```
  ___  ____  ____  ____  ____ ©
 /__    /   ____/   /   ____/      17.0
___/   /   /___/   /   /___/       SE—Standard Edition

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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\1992-1996 Coding Fi

 2 . do "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\1992-1996 Coding File.d

 3 .
 4 . *set working directory
 5 . use "anes_mergedfile_1992to1997.dta", clear

 6 .
 7 . * Panel ID
 8 . gen panel = 1992

 9 .
10 . * Case ID
11 . gen id92 = VID92
   (1,434 missing values generated)

12 . gen id96 = VID96
   (725 missing values generated)

13 . keep if id92 != . & id96 != .
   (1,842 observations deleted)

14 .
15 . * Weight
16 . gen weight92 = V923009

17 . gen weight96 = V960004

18 . svyset[pweight=weight96]

   Sampling weights: weight96
                VCE: linearized
     Single unit: missing
        Strata 1: <one>
 Sampling unit 1: <observations>
           FPC 1: <zero>
```

```
19 .
20 . ***** PARTY ID *****
21 .
22 . * Party identification
23 . gen pid92 = V923634 - 3

24 . replace pid92 = . if pid92 > 3
   (8 real changes made, 8 to missing)

25 . gen pid96 = V960420 - 3

26 . replace pid96 = . if pid96 > 3
   (6 real changes made, 6 to missing)

27 .
28 . gen rep92 = 1 if pid92 > 1
   (430 missing values generated)

29 . replace rep92 = 0 if pid92 < -1
   (191 real changes made)

30 . gen rep96 = 1 if pid96 > 1
   (416 missing values generated)

31 . replace rep96 = 0 if pid96 < -1
   (223 real changes made)

32 .
33 . * Party ID strength
34 . gen pidstrength92 = 3 if abs(pid92) == 3
   (432 missing values generated)

35 . replace pidstrength92 = 2 if abs(pid92) == 2
   (185 real changes made)

36 . replace pidstrength92 = 1 if abs(pid92) == 1
   (176 real changes made)

37 . replace pidstrength92 = 0 if abs(pid92) == 0
   (63 real changes made)

38 .
39 . gen pidstrength96 = 3 if abs(pid96) == 3
   (407 missing values generated)

40 . replace pidstrength96 = 2 if abs(pid96) == 2
   (208 real changes made)

41 . replace pidstrength96 = 1 if abs(pid96) == 1
   (151 real changes made)

42 . replace pidstrength96 = 0 if abs(pid96) == 0
   (42 real changes made)

43 .
```

```
44 . ***** IDEOLOGY *****
45 .
46 . * Ideology
47 . gen ideo92 = V923509 - 4

48 . replace ideo92 = . if abs(ideo92) > 3
   (122 real changes made, 122 to missing)

49 . gen ideo96 = V960365 - 4

50 . replace ideo96 = . if abs(ideo96) > 3
   (101 real changes made, 101 to missing)

51 .
52 . gen conserv92 = 1 if ideo92 > 0
   (269 missing values generated)

53 . replace conserv92 = 0 if ideo92 < 0
   (132 real changes made)

54 . gen conserv96 = 1 if ideo96 > 0
   (261 missing values generated)

55 . replace conserv96 = 0 if ideo96 < 0
   (132 real changes made)

56 .
57 . * Ideological strength
58 . gen ideostrength92 = 3 if abs(ideo92) == 3
   (561 missing values generated)

59 . replace ideostrength92 = 2 if abs(ideo92) == 2
   (145 real changes made)

60 . replace ideostrength92 = 1 if abs(ideo92) == 1
   (157 real changes made)

61 . replace ideostrength92 = 0 if abs(ideo92) == 0
   (137 real changes made)

62 .
63 . gen ideostrength96 = 3 if abs(ideo96) == 3
   (573 missing values generated)

64 . replace ideostrength96 = 2 if abs(ideo96) == 2
   (158 real changes made)

65 . replace ideostrength96 = 1 if abs(ideo96) == 1
   (185 real changes made)

66 . replace ideostrength96 = 0 if abs(ideo96) == 0
   (129 real changes made)

67 .
68 . ***** PID-IDEO SORTING *****
```

```
69 . replace ideostrength92 = ideostrength92 + 1
   (475 real changes made)

70 . replace pidstrength92 = pidstrength92 + 1
   (589 real changes made)

71 . gen sorting92 = abs(pid92 - (-1 * ideo92)) * ideostrength92 * pidstrength92
   (124 missing values generated)

72 .
73 . replace ideostrength96 = ideostrength96 + 1
   (496 real changes made)

74 . replace pidstrength96 = pidstrength96 + 1
   (591 real changes made)

75 . gen sorting96 = abs(pid96 - (-1 * ideo96)) * ideostrength96 * pidstrength96
   (104 missing values generated)

76 .
77 . ***** DEMOGRAPHICS *****
78 .
79 . * Education (ranges from 1-7)
80 . gen edu92 = V923908

81 . replace edu92 = . if edu92 >= 8
   (20 real changes made, 20 to missing)

82 . replace edu92 = . if edu92 < 1
   (0 real changes made)

83 . label define edulab 1 "8 grades or less" 2 "9-12 grades" 3 "High school" ///
   >         4 "HS + non-academic training" 5 "Some college" 6 "BA" 7 "Advanced"

84 . label values edu edulab

85 .
86 . * Family income (1-24)
87 . gen income92 = V924104

88 . replace income92 = . if income > 24
   (45 real changes made, 45 to missing)

89 .
90 . * Race
91 . gen race92 = V924202

92 . replace race92 = . if race92 == 9
   (1 real change made, 1 to missing)

93 . gen white92 = 0

94 . replace white92 = 1 if race92 == 1
   (500 real changes made)
```

```
 95 . gen black92 = 0

 96 . replace black92 = 1 if race92 == 2
    (78 real changes made)

 97 .
 98 . * Gender (1=female)
 99 . gen female92 = V924201 - 1

100 . replace female92 = . if female92 < 0
    (0 real changes made)

101 . replace female92 = . if female92 > 1
    (0 real changes made)

102 . label define genderlab 0 "Male" 1 "Female"

103 . label values female92 genderlab

104 .
105 . * Age (number of years)
106 . gen age92 = V923903

107 . replace age92 = . if age92 > 91
    (0 real changes made)

108 . replace age92 = . if age92 < 17
    (0 real changes made)

109 .
110 . * Region
111 . gen south92 = .
    (597 missing values generated)

112 . replace south92 = 0
    (597 real changes made)

113 . replace south92 = 1 if V923014 == 3
    (218 real changes made)

114 . label define southern 0 "0 Non-South" 1 "1 South"

115 . label values south southern

116 .
117 . * Church attendance
118 . gen church92 = V923821

119 . replace church92 = . if church92 < 1
    (137 real changes made, 137 to missing)

120 . recode church92 (5=0) (4=1) (3=2) (2=3) (1=4)
    (458 changes made to church92)

121 .
```

```
122 . gen church92_corrected = .
    (597 missing values generated)

123 . replace church92_corrected = 0 if V923820 == 5
    (131 real changes made)

124 . replace church92_corrected = 1 if V923821 == 1
    (106 real changes made)

125 . replace church92_corrected = 2 if V923821 == 2
    (131 real changes made)

126 . replace church92_corrected = 3 if V923821 == 3
    (221 real changes made)

127 . replace church92_corrected = church92_corrected/3
    (458 real changes made)

128 .
129 . * Interest in campaigns
130 . gen interest92 = V925102

131 . replace interest92 = . if interest92 > 5
    (2 real changes made, 2 to missing)

132 . replace interest92 = . if interest92 < 1
    (0 real changes made)

133 . recode interest92 (1=3) (3=2) (5=1)
    (595 changes made to interest92)

134 . label define interestlab 1 "Not much interested" ///
    >         2 "Somewhat interested" 3 "Very much interested"

135 . label values interest interestlab

136 .
137 . ***** AFFECTIVE POLARIZATION *****
138 .
139 . * Party feeling thermometers
140 . gen reptherm92 = V923318

141 . replace reptherm92 = . if reptherm92 > 100
    (22 real changes made, 22 to missing)

142 . gen demtherm92 = V923317

143 . replace demtherm92 = . if demtherm92 > 100
    (22 real changes made, 22 to missing)

144 . gen partydifftherm92 = abs(demtherm92 - reptherm92)
    (24 missing values generated)

145 .
146 . gen reptherm96 = V960293
```

```
147 . replace reptherm96 = . if reptherm96 > 100
    (13 real changes made, 13 to missing)

148 . gen demtherm96 = V960292

149 . replace demtherm96 = . if demtherm96 > 100
    (9 real changes made, 9 to missing)

150 . gen partydiffther96 = abs(demtherm96 - reptherm96)
    (13 missing values generated)

151 .
152 . * Candidate feeling thermometers
153 . gen rcandtherm92 = V923305

154 . replace rcandtherm92 = . if rcandtherm92 > 100
    (7 real changes made, 7 to missing)

155 . gen dcandtherm92 = V923306

156 . replace dcandtherm92 = . if dcandtherm92 > 100
    (16 real changes made, 16 to missing)

157 . gen diffcandtherm92 = abs(dcandtherm92 - rcandtherm92)
    (19 missing values generated)

158 .
159 . gen rcandtherm96 = V960273

160 . replace rcandtherm96 = . if rcandtherm96 > 100
    (10 real changes made, 10 to missing)

161 . gen dcandtherm96 = V960272

162 . replace dcandtherm96 = . if dcandtherm96 > 100
    (2 real changes made, 2 to missing)

163 . gen diffcandtherm96 = abs(dcandtherm96 - rcandtherm96)
    (11 missing values generated)

164 .
165 . * Ideological group feeling thermometers
166 . gen contherm92 = V925319

167 . replace contherm92 = . if contherm92 > 100
    (33 real changes made, 33 to missing)

168 . gen libtherm92 = V925326

169 . replace libtherm92 = . if libtherm92 > 100
    (28 real changes made, 28 to missing)

170 . gen diffideotherm92 = abs(libtherm92 - contherm92)
    (39 missing values generated)
```

```
171 .
172 . gen contherm96 = V961031

173 . replace contherm96 = . if contherm96 > 100
    (71 real changes made, 71 to missing)

174 . gen libtherm96 = V961032

175 . replace libtherm96 = . if libtherm96 > 100
    (71 real changes made, 71 to missing)

176 . gen diffideotherm96 = abs(libtherm96 - contherm96)
    (74 missing values generated)

177 .
178 . ***** ISSUE EXTREMITY *****
179 .
180 . * Government spending and services
181 . gen selfservice92 = V923701

182 . replace selfservice92 = . if selfservice92 < 1
    (76 real changes made, 76 to missing)

183 . replace selfservice92 = . if selfservice92 >= 8
    (3 real changes made, 3 to missing)

184 . recode selfservice92 (1=3) (2=2) (3=1) (4=0) (5=-1) (6=-2) (7=-3)
    (456 changes made to selfservice92)

185 . label define servicelab -3 "Government should provide many more services" ///
    >         3 "Government should provide many fewer services"

186 . label values selfservice92 servicelab

187 .
188 . * Defense spending
189 . gen selfdefense92 = V923707

190 . replace selfdefense92 = . if selfdefense92 < 1
    (56 real changes made, 56 to missing)

191 . replace selfdefense92 = . if selfdefense92 >= 8
    (4 real changes made, 4 to missing)

192 . recode selfdefense92 (1=-3) (2=-2) (3=-1) (4=0) (5=1) (6=2) (7=3)
    (537 changes made to selfdefense92)

193 . label define defenselab -3 "Greatly decrease defense spending" ///
    >         3 "Greatly increase defense spending"

194 . label values selfdefense92 defenselab

195 .
196 . * Health insurance
197 . gen selfinsure92 = V923716
```

```
198 . replace selfinsure92 = . if selfinsure92 < 1
    (63 real changes made, 63 to missing)

199 . replace selfinsure92 = . if selfinsure92 > 7
    (12 real changes made, 12 to missing)

200 . recode selfinsure92 (1=-3) (2=-2) (3=-1) (4=0) (5=1) (6=2) (7=3)
    (522 changes made to selfinsure92)

201 . label define insurelab -3 "Government insurance plan" 3 "Private insurance plan"

202 . label values selfinsure92 insurelab

203 .
204 . * Guarenteed jobs
205 . gen selfjobs92 = V923718

206 . replace selfjobs92 = . if selfjobs92 < 1
    (50 real changes made, 50 to missing)

207 . replace selfjobs92 = . if selfjobs92 >= 8
    (5 real changes made, 5 to missing)

208 . recode selfjobs92 (1=-3) (2=-2) (3=-1) (4=0) (5=1) (6=2) (7=3)
    (542 changes made to selfjobs92)

209 . label define jobslab -3 "Government see to job and good standard of living" ///
    >         3 "Government let each person get ahead on his own"

210 . label values selfjobs92 jobslab

211 .
212 . * Aid to blacks
213 . gen selfaid92 = V923724

214 . replace selfaid92 = . if selfaid92 == 0
    (44 real changes made, 44 to missing)

215 . replace selfaid92 = . if selfaid92 >= 8
    (8 real changes made, 8 to missing)

216 . recode selfaid92 (1=-3) (2=-2) (3=-1) (4=0) (5=1) (6=2) (7=3)
    (545 changes made to selfaid92)

217 . label define aidlab -3 "Government should help minority groups" ///
    >         3 "Minority groups should help themselves"

218 . label values selfaid92 aidlab

219 .
220 . * Issue extremity
221 . gen issex1 = abs(selfdefense92 - 0)
    (60 missing values generated)

222 . gen issex2 = abs(selfservice92 - 0)
    (79 missing values generated)
```

```
223 . gen issex3 = abs(selfaid92 - 0)
    (52 missing values generated)

224 . gen issex4 = abs(selfinsure92 - 0)
    (75 missing values generated)

225 . gen issex5 = abs(selfjobs92 - 0)
    (55 missing values generated)

226 . alpha issex1-issex5, gen(issextreme92)

    Test scale = mean(unstandardized items)

    Average interitem covariance:     .2120501
    Number of items in the scale:            5
    Scale reliability coefficient:      0.5345

227 . label var issextreme92 "Issue Extremity"

228 .
229 . ***** POLITICAL VALUES *****
230 .
231 . * EGAL 1
232 . gen equalopp92 = V926024 - 1

233 . gen equalopp96 = V961229 - 1

234 . replace equalopp92 = . if equalopp92 > 4
    (1 real change made, 1 to missing)

235 . replace equalopp96 = . if equalopp96 > 4
    (2 real changes made, 2 to missing)

236 . label define equalopportunity 0 "0 Agree strongly" 1 "1 Agree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Disagree somewhat" ///
    >         4 "4 Disagree strongly"

237 . label values equalopp92 equalopportunity

238 . label values equalopp96 equalopportunity

239 .
240 . * EGAL 2
241 . gen equalrights92 = V926025

242 . gen equalrights96 = V961230

243 . replace equalrights92 = . if equalrights92 > 5
    (4 real changes made, 4 to missing)

244 . recode equalrights92 (5=0) (4=1) (3=2) (2=3) (1=4)
    (593 changes made to equalrights92)

245 . replace equalrights96 = . if equalrights96 > 5
    (4 real changes made, 4 to missing)
```

```
246 . recode equalrights96 (5=0) (4=1) (3=2) (2=3) (1=4)
    (541 changes made to equalrights96)

247 . label define equalrightspush 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Agree somewhat" 4 "4 Agree strongly"

248 . label values equalrights92 equalrightspush

249 . label values equalrights96 equalrightspush

250 .
251 . * EGAL 3
252 . gen equalchance92 = V926029 - 1

253 . gen equalchance96 = V961231 - 1

254 . replace equalchance92 = . if equalchance92 > 4
    (2 real changes made, 2 to missing)

255 . replace equalchance96 = . if equalchance96 > 4
    (1 real change made, 1 to missing)

256 . label define equalchances 0 "0 Agree strongly" 1 "1 Agree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Disagree somewhat" ///
    >         4 "4 Disagree strongly"

257 . label values equalchance92 equalchances

258 . label values equalchance96 equalchances

259 .
260 . * EGAL 4
261 . gen lessequal92 = V926026

262 . gen lessequal96 = V961232

263 . replace lessequal92 = . if lessequal92 > 5
    (4 real changes made, 4 to missing)

264 . recode lessequal92 (5=0) (4=1) (3=2) (2=3) (1=4)
    (593 changes made to lessequal92)

265 . replace lessequal96 = . if lessequal96 > 5
    (2 real changes made, 2 to missing)

266 . recode lessequal96 (5=0) (4=1) (3=2) (2=3) (1=4)
    (543 changes made to lessequal96)

267 . label define lessequality 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Agree somewhat" 4 "4 Agree strongly"

268 . label values lessequal92 lessequality

269 . label values lessequal96 lessequality
```

```
270 .
271 . * EGAL 5
272 . gen unequal92 = V926027

273 . gen unequal96 = V961233

274 . replace unequal92 = . if unequal92 > 5
    (5 real changes made, 5 to missing)

275 . recode unequal92 (5=0) (4=1) (3=2) (2=3) (1=4)
    (592 changes made to unequal92)

276 . replace unequal96 = . if unequal96 > 5
    (2 real changes made, 2 to missing)

277 . recode unequal96 (5=0) (4=1) (3=2) (2=3) (1=4)
    (543 changes made to unequal96)

278 . label define unequalchance 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Agree somewhat" 4 "4 Agree strongly"

279 . label values unequal92 unequalchance

280 . label values unequal96 unequalchance

281 .
282 . * EGAL 6
283 . gen fewer92 = V926028 - 1

284 . gen fewer96 = V961234 - 1

285 . replace fewer92 = . if fewer92 > 4
    (5 real changes made, 5 to missing)

286 . replace fewer96 = . if fewer96 > 4
    (1 real change made, 1 to missing)

287 . label define fewerproblems04 0 "0 Agree strongly" 1 "1 Agree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Disagree somewhat" ///
    >         4 "4 Disagree strongly"

288 . label values fewer92 fewerproblems04

289 . label values fewer96 fewerproblems04

290 .
291 . * MORAL 1
292 . gen changing92 = V926115 - 1

293 . gen changing96 = V961248 - 1

294 . replace changing92 = . if changing92 > 4
    (4 real changes made, 4 to missing)

295 . replace changing96 = . if changing96 > 4
    (3 real changes made, 3 to missing)
```

```
296 . label define changingmorals 0 "Agree strongly" 1 "Agree somewhat" ///
    >         2 "Neither agree nor disagree" 3 "Disagree somewhat" 4 "Disagree strongly"

297 . label values changing92 changingmorals

298 . label values changing96 changingmorals

299 .
300 . * MORAL 2
301 . gen lifestyles92 = V926118

302 . gen lifestyles96 = V961247

303 . replace lifestyles92 = . if lifestyles92 > 5
    (7 real changes made, 7 to missing)

304 . recode lifestyles92 (5=0) (4=1) (3=2) (2=3) (1=4)
    (590 changes made to lifestyles92)

305 . replace lifestyles96 = . if lifestyles96 > 5
    (6 real changes made, 6 to missing)

306 . recode lifestyles96 (5=0) (4=1) (3=2) (2=3) (1=4)
    (539 changes made to lifestyles96)

307 . label define lifestylesnew 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree"  3 "3 Agree somewhat" 4 "4 Agree strongly"

308 . label values lifestyles92 lifestylesnew

309 . label values lifestyles96 lifestylesnew

310 .
311 . * MORAL 3
312 . gen standards92 = V926116 - 1

313 . gen standards96 = V961250 - 1

314 . replace standards92 = . if standards92 > 4
    (3 real changes made, 3 to missing)

315 . replace standards96 = . if standards96 > 4
    (5 real changes made, 5 to missing)

316 . label define standardsown 0 "0 Agree strongly" 1 "1 Agree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Disagree somewhat" ///
    >         4 "4 Disagree strongly"

317 . label values standards92 standardsown

318 . label values standards96 standardsown

319 .
320 . * MORAL 4
321 . gen family92 = V926117
```

```
322 . gen family96 = V961249

323 . replace family92 = . if family92 > 5
    (6 real changes made, 6 to missing)

324 . recode family92 (5=0) (4=1) (3=2) (2=3) (1=4)
    (591 changes made to family92)

325 . replace family96 = . if family96 > 5
    (4 real changes made, 4 to missing)

326 . recode family96 (5=0) (4=1) (3=2) (2=3) (1=4)
    (541 changes made to family96)

327 . label define familyties 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree"  3 "3 Agree somewhat" 4 "4 Agree strongly"

328 . label values family92 familyties

329 . label values family96 familyties

330 .
331 . * Creating values scales
332 . alpha equalopp92 equalrights92 equalchance92 lessequal92 unequal92 fewer92 ///
    >         changing92 lifestyles92 standards92 family92, detail item ///
    >         generate(valuescale92)

    Test scale = mean(unstandardized items)
```

Item	Obs	Sign	Item-test correlation	Item-rest correlation	Average interitem covariance	alpha
equalopp92	**596**	**+**	**0.3443**	**0.2336**	**.4092562**	**0.7392**
equalrigh~92	**593**	**+**	**0.6408**	**0.4969**	**.3261679**	**0.7037**
equalchan~92	**595**	**+**	**0.5846**	**0.4367**	**.344931**	**0.7145**
lessequal92	**593**	**+**	**0.6537**	**0.5082**	**.321504**	**0.7016**
unequal92	**592**	**+**	**0.5297**	**0.3781**	**.360835**	**0.7235**
fewer92	**592**	**+**	**0.5116**	**0.3690**	**.3673637**	**0.7246**
changing92	**593**	**+**	**0.5105**	**0.3249**	**.3623429**	**0.7355**
lifestyles92	**590**	**+**	**0.5853**	**0.4462**	**.3479695**	**0.7137**
standards92	**594**	**+**	**0.5737**	**0.4247**	**.3494101**	**0.7172**
family92	**591**	**+**	**0.5073**	**0.3797**	**.37276**	**0.7235**
Test scale					**.356251**	**0.7409**

```
    Interitem covariances (obs=pairwise, see below)
```

	equalopp92	equalrights92	equalchance92	lessequal92	unequal92	fewer92	changing92
equalopp92	**0.6434**						
equalrights92	**0.1590**	**1.9565**					
equalchance92	**0.3019**	**0.4527**	**1.7473**				
lessequal92	**0.2202**	**1.0973**	**0.5038**	**2.0488**			
unequal92	**0.1019**	**0.6588**	**0.3934**	**0.8205**	**1.6009**		
fewer92	**0.2508**	**0.3222**	**0.8311**	**0.4183**	**0.3298**	**1.4018**	
changing92	**0.1074**	**0.2714**	**0.3817**	**0.2378**	**-0.0449**	**0.2969**	**2.2043**
lifestyles92	**0.0334**	**0.5478**	**0.2397**	**0.4735**	**0.3891**	**0.0669**	**0.4746**
standards92	**0.1000**	**0.3300**	**0.3620**	**0.3483**	**0.1668**	**0.2526**	**0.9648**
family92	**0.0313**	**0.4508**	**0.1447**	**0.3372**	**0.2268**	**0.0331**	**0.2963**

	standards92	family92
standards92	**1.7142**	
family92	**0.3690**	**1.1233**

```
    Pairwise number of observations
```

	equalopp92	equalrights92	equalchance92	lessequal92	unequal92	fewer92	changing92
equalopp92	**596**						
equalrights92	**593**	**593**					
equalchance92	**595**	**592**	**595**				
lessequal92	**593**	**591**	**593**	**593**			
unequal92	**592**	**589**	**591**	**590**	**592**		
fewer92	**592**	**590**	**592**	**590**	**588**	**592**	
changing92	**593**	**590**	**592**	**590**	**590**	**589**	**593**
lifestyles92	**590**	**589**	**589**	**587**	**587**	**587**	**588**
standards92	**594**	**591**	**593**	**591**	**590**	**590**	**592**
family92	**591**	**590**	**590**	**589**	**589**	**588**	**588**

	standards92	family92
standards92	**594**	
family92	**589**	**591**

```
333 . alpha equalopp96 equalrights96 equalchance96 lessequal96 unequal96 fewer96 ///
>         changing96 lifestyles96 standards96 family96, detail item ///
>         generate(valuescale96)
```

Test scale = mean(unstandardized items)

Item	Obs	Sign	Item-test correlation	Item-rest correlation	Average interitem covariance	alpha
equalopp96	**595**	+	**0.6683**	**0.5958**	**.9001259**	**0.8834**
equalrigh~96	**593**	+	**0.7335**	**0.6532**	**.8410704**	**0.8791**
equalchan~96	**596**	+	**0.7500**	**0.6728**	**.8339575**	**0.8777**
lessequal96	**595**	+	**0.6846**	**0.5954**	**.8645584**	**0.8829**
unequal96	**595**	+	**0.6227**	**0.5327**	**.9009889**	**0.8871**
fewer96	**596**	+	**0.7149**	**0.6336**	**.8551168**	**0.8805**
changing96	**594**	+	**0.7599**	**0.6769**	**.812274**	**0.8775**
lifestyles96	**591**	+	**0.6872**	**0.6000**	**.8635314**	**0.8828**
standards96	**592**	+	**0.7416**	**0.6665**	**.8432877**	**0.8781**
family96	**593**	+	**0.7457**	**0.6766**	**.8540032**	**0.8777**
Test scale					**.8568893**	**0.8914**

Interitem covariances (obs=pairwise, see below)

	equalopp96	equalrights96	equalchance96	lessequal96	unequal96	fewer96	changing96
equalopp96	**1.2883**						
equalrights96	**0.6605**	**2.0728**					
equalchance96	**0.9044**	**0.9766**	**2.0918**				
lessequal96	**0.5994**	**1.2217**	**0.8126**	**1.9408**			
unequal96	**0.5361**	**0.8765**	**0.7562**	**0.9316**	**1.6126**		
fewer96	**0.8408**	**0.8794**	**1.3147**	**0.7343**	**0.6642**	**1.9104**	
changing96	**0.8414**	**0.9488**	**1.2416**	**0.7916**	**0.5828**	**1.1209**	**2.5165**
lifestyles96	**0.5032**	**0.8696**	**0.7691**	**0.7376**	**0.5472**	**0.6494**	**1.1827**
standards96	**0.6976**	**0.9270**	**0.9642**	**0.7074**	**0.5416**	**0.8953**	**1.4588**
family96	**0.5733**	**0.9224**	**0.7941**	**0.9004**	**0.6886**	**0.6744**	**1.1513**

	standards96	family96
standards96	**1.9394**	
family96	**0.9557**	**1.6875**

Pairwise number of observations

	equalopp96	equalrights96	equalchance96	lessequal96	unequal96	fewer96	changing96
equalopp96	**595**						
equalrights96	**592**	**593**					
equalchance96	**595**	**593**	**596**				
lessequal96	**594**	**592**	**595**	**595**			
unequal96	**594**	**592**	**595**	**594**	**595**		
fewer96	**595**	**593**	**596**	**595**	**595**	**596**	
changing96	**594**	**591**	**594**	**593**	**593**	**594**	**594**
lifestyles96	**591**	**591**	**591**	**590**	**590**	**591**	**590**
standards96	**592**	**590**	**592**	**591**	**591**	**592**	**591**
family96	**593**	**591**	**593**	**593**	**592**	**593**	**592**

	standards96	family96
standards96	**592**	
family96	**590**	**593**

```
334 .
335 . ***** VALUE EXTREMITY *****
336 .
337 . * Value polarization
338 . gen valuepold92 = .
    (597 missing values generated)

339 . gen valuepolr92 = .
    (597 missing values generated)

340 . gen valuepold96 = .
    (597 missing values generated)

341 . gen valuepolr96 = .
    (597 missing values generated)

342 .
343 . sum valuescale92 if valuescale92 != . & rep92 == 1, meanonly

344 . replace valuepold92 = valuescale92 - r(mean) if valuescale92 != . & rep92 == 0
    (191 real changes made)

345 . sum valuescale92 if valuescale92 != . & rep92 == 0, meanonly

346 . replace valuepolr92 = valuescale92 - r(mean) if valuescale92 != . & rep92 == 1
    (167 real changes made)

347 .
348 . sum valuescale96 if valuescale96 != . & rep96 == 1, meanonly

349 . replace valuepold96 = valuescale96 - r(mean) if valuescale96 != . & rep96 == 0
    (222 real changes made)

350 . sum valuescale96 if valuescale96 != . & rep96 == 0, meanonly

351 . replace valuepolr96 = valuescale96 - r(mean) if valuescale96 != . & rep96 == 1
    (181 real changes made)

352 .
```

```
353 . foreach v of var valuepold92 - valuepolr96{
  2.         replace `v' = abs(`v')
  3. }
(158 real changes made)
(31 real changes made)
(191 real changes made)
(19 real changes made)

354 .
355 . egen valuepol92 = rowtotal(valuepold92 valuepolr92)

356 . egen valuepol96 = rowtotal(valuepold96 valuepolr96)

357 .
358 . ***** SIX-ITEM VALUE SCALE (EQUIVALENT TO 2016-2020) *****
359 . alpha equalopp92 lessequal92 unequal92 fewer92 ///
>         changing92 family92, detail item ///
>         generate(valuescale92_6item)

Test scale = mean(unstandardized items)
```

Item	Obs	Sign	Item-test correlation	Item-rest correlation	Average interitem covariance	alpha
equalopp92	**596**	**+**	**0.4138**	**0.2260**	**.2952757**	**0.5167**
lessequal92	**593**	**+**	**0.7015**	**0.4359**	**.1628243**	**0.3980**
unequal92	**592**	**+**	**0.5937**	**0.3288**	**.2228638**	**0.4691**
fewer92	**592**	**+**	**0.5688**	**0.3186**	**.2332657**	**0.4748**
changing92	**593**	**+**	**0.5227**	**0.1769**	**.2769247**	**0.5604**
family92	**591**	**+**	**0.4773**	**0.2371**	**.2736784**	**0.5118**
Test scale					**.2441301**	**0.5378**

Interitem covariances (obs=pairwise, see below)

	equalopp92	lessequal92	unequal92	fewer92	changing92	family92
equalopp92	**0.6434**					
lessequal92	**0.2202**	**2.0488**				
unequal92	**0.1019**	**0.8205**	**1.6009**			
fewer92	**0.2508**	**0.4183**	**0.3298**	**1.4018**		
changing92	**0.1074**	**0.2378**	**-0.0449**	**0.2969**	**2.2043**	
family92	**0.0313**	**0.3372**	**0.2268**	**0.0331**	**0.2963**	**1.1233**

Pairwise number of observations

	equalopp92	lessequal92	unequal92	fewer92	changing92	family92
equalopp92	**596**					
lessequal92	**593**	**593**				
unequal92	**592**	**590**	**592**			
fewer92	**592**	**590**	**588**	**592**		
changing92	**593**	**590**	**590**	**589**	**593**	
family92	**591**	**589**	**589**	**588**	**588**	**591**

```
360 .
361 . alpha equalopp96 lessequal96 unequal96 fewer96 ///
    >         changing96 family96, detail item ///
    >         generate(valuescale96_6item)

    Test scale = mean(unstandardized items)
```

Item	Obs	Sign	Item-test correlation	Item-rest correlation	Average interitem covariance	alpha
equalopp96	**595**	+	**0.7045**	**0.5838**	**.8239727**	**0.7878**
lessequal96	**595**	+	**0.7229**	**0.5730**	**.7673639**	**0.7875**
unequal96	**595**	+	**0.6764**	**0.5289**	**.8227283**	**0.7973**
fewer96	**596**	+	**0.7355**	**0.5913**	**.7595849**	**0.7835**
changing96	**594**	+	**0.7541**	**0.5922**	**.7143379**	**0.7858**
family96	**593**	+	**0.7462**	**0.6186**	**.7643354**	**0.7782**
Test scale					**.7753815**	**0.8158**

```
    Interitem covariances (obs=pairwise, see below)
```

	equalopp96	lessequal96	unequal96	fewer96	changing96	family96
equalopp96	**1.2883**					
lessequal96	**0.5994**	**1.9408**				
unequal96	**0.5361**	**0.9316**	**1.6126**			
fewer96	**0.8408**	**0.7343**	**0.6642**	**1.9104**		
changing96	**0.8414**	**0.7916**	**0.5828**	**1.1209**	**2.5165**	
family96	**0.5733**	**0.9004**	**0.6886**	**0.6744**	**1.1513**	**1.6875**

```
    Pairwise number of observations
```

	equalopp96	lessequal96	unequal96	fewer96	changing96	family96
equalopp96	**595**					
lessequal96	**594**	**595**				
unequal96	**594**	**594**	**595**			
fewer96	**595**	**595**	**595**	**596**		
changing96	**594**	**593**	**593**	**594**	**594**	
family96	**593**	**593**	**592**	**593**	**592**	**593**

```
362 .
363 . gen valuepold92_6item = .
    (597 missing values generated)

364 . gen valuepolr92_6item = .
    (597 missing values generated)

365 . gen valuepold96_6item = .
    (597 missing values generated)

366 . gen valuepolr96_6item = .
    (597 missing values generated)

367 .
```

```
368 . sum valuescale92_6item if valuescale92_6item != . & rep92 == 1, meanonly

369 . replace valuepold92_6item = valuescale92_6item - r(mean) if valuescale92_6item != . & rep92 == 0
    (191 real changes made)

370 . sum valuescale92_6item if valuescale92_6item != . & rep92 == 0, meanonly

371 . replace valuepolr92_6item = valuescale92_6item - r(mean) if valuescale92_6item != . & rep92 == 1
    (167 real changes made)

372 .
373 . sum valuescale96_6item if valuescale96_6item != . & rep96 == 1, meanonly

374 . replace valuepold96_6item = valuescale96_6item - r(mean) if valuescale96_6item != . & rep96 == 0
    (222 real changes made)

375 . sum valuescale96_6item if valuescale96_6item != . & rep96 == 0, meanonly

376 . replace valuepolr96_6item = valuescale96_6item - r(mean) if valuescale96_6item != . & rep96 == 1
    (181 real changes made)

377 .
378 . foreach v of var valuepold92_6item - valuepolr96_6item{
      2.         replace `v' = abs(`v')
      3. }
    (160 real changes made)
    (31 real changes made)
    (185 real changes made)
    (28 real changes made)

379 .
380 . egen valuepol92_6item = rowtotal(valuepold92_6item valuepolr92_6item)

381 . egen valuepol96_6item = rowtotal(valuepold96_6item valuepolr96_6item)

382 .
383 .
384 . ***** Subset to Necessary Variables and Save Coded Data *****
385 . keep VVERSION VDSETNO VCASEID VICPSRNO VPARTIC V923908 V924104 V923903 V960004 panel-valuepol96_6item

386 . save "anes_mergedfile_1992to1997_coded.dta", replace
    file anes_mergedfile_1992to1997_coded.dta saved

387 .
388 .
389 . ***** Descriptive Statistics (Table 1) *****
390 .         foreach var in valuepol92 valuepol92_6item partydifftherm92 diffcandtherm92 diffideotherm92 sorting92 issextre
    > 92 age92 income92 church92_corrected female92 white92 black92 south92 {
      2.                 qui sum `var'
      3.                 replace `var' = (`var' - `r(min)') / (`r(max)'-`r(min)')
      4.
391 .         }
    (358 real changes made)
    (358 real changes made)
    (456 real changes made)
    (527 real changes made)
    (419 real changes made)
    (424 real changes made)
    (573 real changes made)
    (595 real changes made)
    (577 real changes made)
    (597 real changes made)
    (552 real changes made)
    (0 real changes made)
    (0 real changes made)
    (0 real changes made)
    (0 real changes made)
```

```
(0 real changes made)

392 .
393 . sum valuepol92 valuepol92_6item partydifftherm92 diffcandtherm92 diffideotherm92 sorting92 issextreme92 interest92 chu
    > ale92 white92 black92 south92 [aweight=weight96], det
```

valuepol92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	597
25%	0	0	Sum of wgt.	587.951101
50%	.0744559		Mean	.1983663
		Largest	Std. dev.	.2386992
75%	.3545241	.8679824		
90%	.5798978	.9146603	Variance	.0569773
95%	.6732538	.9146603	Skewness	.9875399
99%	.8213043	1	Kurtosis	2.875392

valuepol92_6item

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	597
25%	0	0	Sum of wgt.	587.951101
50%	.0882263		Mean	.2028359
		Largest	Std. dev.	.2438217
75%	.3534696	.9171115		
90%	.6009666	.9171115	Variance	.059449
95%	.6684459	.9325206	Skewness	.9766337
99%	.8496321	1	Kurtosis	2.844323

partydifftherm92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	573
25%	.1	0	Sum of wgt.	566.312201
50%	.2		Mean	.2809828
		Largest	Std. dev.	.2400521
75%	.45	1		
90%	.6	1	Variance	.057625
95%	.7	1	Skewness	.8297561
99%	1	1	Kurtosis	3.173029

diffcandtherm92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	.1	0	Obs	578
25%	.15	0	Sum of wgt.	574.900801
50%	.3		Mean	.3532021
		Largest	Std. dev.	.2510347
75%	.55	1		
90%	.7	1	Variance	.0630184
95%	.85	1	Skewness	.6277234
99%	1	1	Kurtosis	2.709683

diffideotherm92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	558
25%	.05	0	Sum of wgt.	552.001401
50%	.2		Mean	.2448237
		Largest	Std. dev.	.2437232
75%	.35	1		
90%	.6	1	Variance	.059401
95%	.7	1	Skewness	1.173898
99%	1	1	Kurtosis	3.827048

sorting92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	473
25%	.0625	0	Sum of wgt.	465.471201
50%	.125		Mean	.2105363
		Largest	Std. dev.	.2327977
75%	.3333333	1		
90%	.625	1	Variance	.0541947
95%	.625	1	Skewness	1.545764
99%	1	1	Kurtosis	4.957191

Issue Extremity

Percentiles		Smallest		
1%	0	0		
5%	.1111111	0		
10%	.1666667	0	Obs	590
25%	.3333333	0	Sum of wgt.	581.574401
50%	.4166667		Mean	.4608248
		Largest	Std. dev.	.2325748
75%	.6	1		
90%	.8	1	Variance	.054091
95%	.8666666	1	Skewness	.3289951
99%	1	1	Kurtosis	2.609704

interest92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	.5	0	Obs	595
25%	.5	0	Sum of wgt.	585.329201
50%	1		Mean	.7202392
		Largest	Std. dev.	.3332316
75%	1	1		
90%	1	1	Variance	.1110433
95%	1	1	Skewness	-.7821191
99%	1	1	Kurtosis	2.494573

church92_corrected

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	589
25%	.3333333	0	Sum of wgt.	576.867101
50%	.6666667		Mean	.5768913
		Largest	Std. dev.	.3980287
75%	1	1		
90%	1	1	Variance	.1584269
95%	1	1	Skewness	-.2972309
99%	1	1	Kurtosis	1.548546

female92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	597
25%	0	0	Sum of wgt.	587.951101
50%	1		Mean	.5111517
		Largest	Std. dev.	.5002948
75%	1	1		
90%	1	1	Variance	.2502949
95%	1	1	Skewness	-.0446179
99%	1	1	Kurtosis	1.001991

white92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	597
25%	1	0	Sum of wgt.	587.951101
50%	1		Mean	.8337025
		Largest	Std. dev.	.3726597
75%	1	1		
90%	1	1	Variance	.1388753
95%	1	1	Skewness	-1.792425
99%	1	1	Kurtosis	4.212788

black92

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	597
25%	0	0	Sum of wgt.	587.951101
50%	0		Mean	.1312541
		Largest	Std. dev.	.3379612
75%	0	1		
90%	1	1	Variance	.1142178
95%	1	1	Skewness	2.184009
99%	1	1	Kurtosis	5.769893

south92

Percentiles		Smallest		
1%	**0**	**0**		
5%	**0**	**0**		
10%	**0**	**0**	Obs	**597**
25%	**0**	**0**	Sum of wgt.	**587.951101**
50%	**0**		Mean	**.349069**
		Largest	Std. dev.	**.4770755**
75%	**1**	**1**		
90%	**1**	**1**	Variance	**.2276011**
95%	**1**	**1**	Skewness	**.6332648**
99%	**1**	**1**	Kurtosis	**1.401024**

```
394 . svy: tab V923908 if V923908 < 8 // cats 6 and 7 add up to 31% with a BA or higher
(running tabulate on estimation sample)

Number of strata =   1                          Number of obs   =        577
Number of PSUs   = 577                          Population size = 571.682201
                                                Design df       =        576
```

92PRE: Y3x. R EDUCAT	proportion
01. 8 gr	**.0429**
02. 9-11	**.0802**
03. High	**.2923**
04. More	**.1963**
05. Juni	**.0738**
06. BA l	**.2119**
07. Adva	**.1026**
Total	**1**

Key: proportion = **Cell proportion**

```
395 . tabstat V924104 [aweight=weight96] if V924104 < 88, stats(n median) // cat 17 corresponds to $35,000-$39,999
```

Variable	N	p50
V924104	**552**	**17**

```
396 . tabstat V923903 [aweight=weight96], stats(n median) // median age is 37
```

Variable	N	p50
V923903	**597**	**37**

```
397 .
398 .
399 .
400 .
401 .
402 .
end of do-file

403 .
```

  ___ ____ ____ ____ ____ ©
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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

```
 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\1992-1996 Analysis

 2 . do "C:\Users\14258\AppData\Local\Temp\STD20bc_000000.tmp"

 3 .
 4 . *set working directory
 5 . use "anes_mergedfile_1992to1997_coded.dta", clear

 6 .
 7 . ***** DIRECT REPRODUCTION OF ENDERS AND LUPTON *****
 8 .
 9 . * Key Results in Figure 1
10 .
11 . * Model 1 - Ideological Groups
12 . sem (valuepol96 <- valuepol92 diffideotherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
   >         (diffideotherm96 <- valuepol92 diffideotherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
   >         standardized method(mlmv)
   note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexcondit
         override this behavior.
   Endogenous variables
     Observed: valuepol96 diffideotherm96

   Exogenous variables
     Observed: valuepol92 diffideotherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92 female92 white92

   Fitting saturated model:
   Iteration 0:   log likelihood = -16034.134
   Iteration 1:   log likelihood = -15942.303
   Iteration 2:   log likelihood = -15840.038
   Iteration 3:   log likelihood = -15833.291
   Iteration 4:   log likelihood = -15833.073
   Iteration 5:   log likelihood = -15833.072

   Fitting baseline model:
   Iteration 0:   log likelihood = -15991.926
   Iteration 1:   log likelihood = -15991.821
   Iteration 2:   log likelihood = -15991.821
```

Fitting target model:
Iteration 0: log likelihood = **-15846.576**
Iteration 1: log likelihood = **-15845.744**
Iteration 2: log likelihood = **-15845.739**
Iteration 3: log likelihood = **-15845.739**

Structural equation model Number of obs = **597**
Estimation method: **mlmv**

Log likelihood = **-15845.739**

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96							
	valuepol92	.1967354	.0468631	4.20	0.000	.1048853	.2885855
	diffideotherm92	.0775946	.0482537	1.61	0.108	-.016981	.1721701
	sorting92	.1106983	.0561191	1.97	0.049	.0007069	.2206897
	issextreme92	.0074244	.0403939	0.18	0.854	-.0717461	.0865949
	interest92	.0120363	.0414246	0.29	0.771	-.0691544	.0932271
	edu92	.0073664	.0493246	0.15	0.881	-.0893081	.1040409
	age92	-.0698786	.0401197	-1.74	0.082	-.1485117	.0087546
	income92	.0314583	.0483693	0.65	0.515	-.0633438	.1262603
	church92	.0599762	.0457798	1.31	0.190	-.0297505	.149703
	female92	.0451887	.0401973	1.12	0.261	-.0335965	.123974
	white92	-.0164883	.0834312	-0.20	0.843	-.1800104	.1470338
	black92	.0432614	.0826928	0.52	0.601	-.1188136	.2053364
	south92	-.0187968	.0401552	-0.47	0.640	-.0974994	.0599059
	_cons	.3601668	.3476173	1.04	0.300	-.3211505	1.041484
diffideotherm96							
	valuepol92	.0857931	.0427	2.01	0.045	.0021027	.1694836
	diffideotherm92	.4721331	.0400793	11.78	0.000	.3935791	.5506871
	sorting92	.0691976	.0484355	1.43	0.153	-.0257343	.1641295
	issextreme92	.0165584	.0375742	0.44	0.659	-.0570857	.0902026
	interest92	-.0075158	.0387342	-0.19	0.846	-.0834335	.068402
	edu92	.1028194	.0437039	2.35	0.019	.0171613	.1884775
	age92	.0578375	.0385601	1.50	0.134	-.017739	.1334139
	income92	.0348299	.0429596	0.81	0.418	-.0493694	.1190291
	church92	-.0113627	.0422258	-0.27	0.788	-.0941238	.0713983
	female92	.0142875	.0370894	0.39	0.700	-.0584064	.0869813
	white92	-.147933	.0762091	-1.94	0.052	-.2973002	.0014342
	black92	-.1901872	.0765984	-2.48	0.013	-.3403173	-.0400571
	south92	-.0320086	.036916	-0.87	0.386	-.1043625	.0403454
	_cons	.3677905	.3247388	1.13	0.257	-.2686858	1.004267
	mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
	mean(diffideotherm92)	.9622299	.0514981	18.68	0.000	.8612954	1.063164
	mean(sorting92)	.8642052	.0545496	15.84	0.000	.7572899	.9711205
	mean(issextreme92)	2.015185	.0715994	28.15	0.000	1.874853	2.155517
	mean(interest92)	3.640924	.1132081	32.16	0.000	3.41904	3.862807
	mean(edu92)	2.445431	.0828775	29.51	0.000	2.282994	2.607868
	mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
	mean(income92)	2.295763	.082266	27.91	0.000	2.134525	2.457002
	mean(church92)	3.205193	.1131507	28.33	0.000	2.983422	3.426965
	mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
	mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
	mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
	mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
	var(e.valuepol96)	.8875784	.0248108			.8402583	.9375633
	var(e.diffideotherm96)	.6541521	.0333804			.5918931	.7229599
	var(valuepol92)	1	.			.	.
	var(diffideotherm92)	1	.			.	.
	var(sorting92)	1	.			.	.

var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffideotherm92)	.235607	.0391492	6.02	0.000	.1588761	.312338
cov(valuepol92,sorting92)	.5086101	.032259	15.77	0.000	.4453836	.5718367
cov(valuepol92,issextreme92)	.0843187	.0407659	2.07	0.039	.004419	.1642184
cov(valuepol92,interest92)	.1473218	.0400477	3.68	0.000	.0688298	.2258138
cov(valuepol92,edu92)	.1714036	.0399979	4.29	0.000	.0930091	.2497981
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.083841	.0416067	2.02	0.044	.0022933	.1653887
cov(valuepol92,church92)	-.0311762	.0459716	-0.68	0.498	-.1212788	.0589265
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(diffideotherm92,sorting92)	.4396096	.0360604	12.19	0.000	.3689325	.5102867
cov(diffideotherm92,issextreme92)	.0921224	.0421835	2.18	0.029	.0094443	.1748005
cov(diffideotherm92,interest92)	.1600058	.0420871	3.80	0.000	.0775167	.2424949
cov(diffideotherm92,edu92)	.1751253	.0419886	4.17	0.000	.0928292	.2574214
cov(diffideotherm92,age92)	-.0050805	.0430848	-0.12	0.906	-.0895251	.0793641
cov(diffideotherm92,income92)	.1485142	.04272	3.48	0.001	.0647846	.2322438
cov(diffideotherm92,church92)	-.1128483	.0474429	-2.38	0.017	-.2058346	-.019862
cov(diffideotherm92,female92)	-.0646233	.0417099	-1.55	0.121	-.1463732	.0171267
cov(diffideotherm92,white92)	.2018762	.0408138	4.95	0.000	.1218826	.2818698
cov(diffideotherm92,black92)	-.1724456	.0413285	-4.17	0.000	-.2534479	-.0914432
cov(diffideotherm92,south92)	.0087478	.0421853	0.21	0.836	-.0739339	.0914294
cov(sorting92,issextreme92)	.051449	.0466802	1.10	0.270	-.0400426	.1429406
cov(sorting92,interest92)	.1771797	.0458223	3.87	0.000	.0873696	.2669898
cov(sorting92,edu92)	.1377139	.0450742	3.06	0.002	.04937	.2260577
cov(sorting92,age92)	.0275152	.0444131	0.62	0.536	-.0595327	.1145632
cov(sorting92,income92)	.0691905	.0463011	1.49	0.135	-.021558	.159939
cov(sorting92,church92)	-.0415199	.0488375	-0.85	0.395	-.1372397	.0541999
cov(sorting92,female92)	-.0268849	.0442717	-0.61	0.544	-.1136559	.0598861
cov(sorting92,white92)	.0092911	.0478177	0.19	0.846	-.0844298	.103012
cov(sorting92,black92)	.0163252	.0485345	0.34	0.737	-.0788008	.1114511
cov(sorting92,south92)	-.0313315	.0454768	-0.69	0.491	-.1204643	.0578014
cov(issextreme92,interest92)	-.0414736	.04179	-0.99	0.321	-.1233806	.0404333
cov(issextreme92,edu92)	-.0885389	.041484	-2.13	0.033	-.1698459	-.0072318
cov(issextreme92,age92)	.0107705	.0412269	0.26	0.794	-.0700327	.0915738
cov(issextreme92,income92)	-.1117242	.0423065	-2.64	0.008	-.1946434	-.0288051
cov(issextreme92,church92)	.0282857	.0451935	0.63	0.531	-.0602919	.1168632
cov(issextreme92,female92)	.0519825	.0410383	1.27	0.205	-.0284512	.1324161
cov(issextreme92,white92)	-.1073678	.0408274	-2.63	0.009	-.187388	-.0273476
cov(issextreme92,black92)	.1262781	.0407391	3.10	0.002	.0464309	.2061253
cov(issextreme92,south92)	.0347896	.0412114	0.84	0.399	-.0459832	.1155624
cov(interest92,edu92)	.2906311	.0381453	7.62	0.000	.2158676	.3653946
cov(interest92,age92)	.0272965	.0409193	0.67	0.505	-.0529038	.1074967
cov(interest92,income92)	.2064736	.0412724	5.00	0.000	.1255811	.2873661
cov(interest92,church92)	.0139202	.0468019	0.30	0.766	-.0778098	.1056501
cov(interest92,female92)	-.0672397	.0408056	-1.65	0.099	-.1472171	.0127377
cov(interest92,white92)	.0304332	.0409015	0.74	0.457	-.0497322	.1105986
cov(interest92,black92)	-.0368434	.0408812	-0.90	0.367	-.116969	.0432822
cov(interest92,south92)	-.0024034	.0409987	-0.06	0.953	-.0827593	.0779526
cov(edu92,age92)	-.1865389	.0401128	-4.65	0.000	-.2651585	-.1079192
cov(edu92,income92)	.4738101	.0334321	14.17	0.000	.4082844	.5393358
cov(edu92,church92)	.0225202	.0466902	0.48	0.630	-.068991	.1140313
cov(edu92,female92)	-.1549767	.0404459	-3.83	0.000	-.2342491	-.0757042
cov(edu92,white92)	.1109649	.0406583	2.73	0.006	.0312761	.1906537
cov(edu92,black92)	-.1498848	.0402662	-3.72	0.000	-.2288052	-.0709645

cov(edu92,south92)	-.0001949	.0414268	-0.00	0.996	-.0813899	.0810001
cov(age92,income92)	-.0818709	.0426582	-1.92	0.055	-.1654794	.0017377
cov(age92,church92)	-.087096	.0463632	-1.88	0.060	-.1779663	.0037742
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1318998	.0480981	2.74	0.006	.0376294	.2261703
cov(income92,female92)	-.1456923	.0412087	-3.54	0.000	-.2264599	-.0649248
cov(income92,white92)	.2083613	.0406712	5.12	0.000	.1286472	.2880753
cov(income92,black92)	-.2227896	.0406213	-5.48	0.000	-.3024059	-.1431733
cov(income92,south92)	-.1407652	.0414833	-3.39	0.001	-.222071	-.0594593
cov(church92,female92)	-.1477955	.0455061	-3.25	0.001	-.2369859	-.0586051
cov(church92,white92)	.1827801	.0421657	4.33	0.000	.1001369	.2654234
cov(church92,black92)	-.1722553	.0415985	-4.14	0.000	-.2537868	-.0907237
cov(church92,south92)	-.1337366	.0449647	-2.97	0.003	-.2218658	-.0456074
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **25.33** Prob > chi2 = **0.0000**

```
13 .
14 . * Model 2 - Parties
15 . sem (valuepol96 <- valuepol92 partydifftherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
   >         (partydifftherm96 <- valuepol92 partydifftherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
   >         standardized method(mlmv)
   note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
         override this behavior.
   Endogenous variables
     Observed: valuepol96 partydifftherm96

   Exogenous variables
     Observed: valuepol92 partydifftherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92 female92 white9

   Fitting saturated model:
   Iteration 0:   log likelihood = -16387.369
   Iteration 1:   log likelihood = -16317.818
   Iteration 2:   log likelihood = -16284.043
   Iteration 3:   log likelihood = -16283.059
   Iteration 4:   log likelihood = -16283.054
   Iteration 5:   log likelihood = -16283.054

   Fitting baseline model:
   Iteration 0:   log likelihood = -16424.905
   Iteration 1:   log likelihood = -16424.828
   Iteration 2:   log likelihood = -16424.828

   Fitting target model:
   Iteration 0:   log likelihood = -16308.981
   Iteration 1:   log likelihood = -16308.884
   Iteration 2:   log likelihood = -16308.884

   Structural equation model                               Number of obs = 597
   Estimation method: mlmv

   Log likelihood = -16308.884
```

Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural						
valuepol96						
valuepol92	.1843817	.047723	3.86	0.000	.0908463	.2779171
partydifftherm92	.0628057	.0439806	1.43	0.153	-.0233946	.149006
sorting92	.1342685	.0526998	2.55	0.011	.0309788	.2375582
issextreme92	.0040773	.0407165	0.10	0.920	-.0757255	.0838801
interest92	.0094963	.0416867	0.23	0.820	-.0722082	.0912008
edu92	.0087356	.0493365	0.18	0.859	-.0879621	.1054334
age92	-.0759032	.0400812	-1.89	0.058	-.1544609	.0026544
income92	.0442988	.0485167	0.91	0.361	-.0507921	.1393898
church92	.0439927	.0448424	0.98	0.327	-.0438967	.1318822
female92	.0410832	.040133	1.02	0.306	-.0375761	.1197425
white92	-.0011689	.0828336	-0.01	0.989	-.1635198	.1611819
black92	.039132	.0828058	0.47	0.637	-.1231643	.2014283
south92	-.0145803	.0401022	-0.36	0.716	-.0931792	.0640187
_cons	.3695542	.3475326	1.06	0.288	-.3115972	1.050706
partydifftherm96						
valuepol92	.1181193	.0442967	2.67	0.008	.0312994	.2049392
partydifftherm92	.3317726	.0382312	8.68	0.000	.2568408	.4067044
sorting92	.1330294	.0479477	2.77	0.006	.0390536	.2270052
issextreme92	.0881572	.037892	2.33	0.020	.0138902	.1624241
interest92	.0463396	.0392928	1.18	0.238	-.0306728	.123352
edu92	-.0420802	.0454096	-0.93	0.354	-.1310813	.0469209
age92	.0295245	.0376866	0.78	0.433	-.0443398	.1033888
income92	.0560198	.0444252	1.26	0.207	-.0310521	.1430916
church92	.0257361	.0405474	0.63	0.526	-.0537353	.1052076
female92	.0567346	.0372605	1.52	0.128	-.0162946	.1297639
white92	.0060939	.0783203	0.08	0.938	-.147411	.1595988
black92	.011506	.0785254	0.15	0.884	-.142401	.1654131
south92	-.0518598	.0373033	-1.39	0.164	-.1249728	.0212533
_cons	.0398524	.3267571	0.12	0.903	-.6005797	.6802846
mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
mean(partydifftherm92)	1.154705	.053965	21.40	0.000	1.048935	1.260474
mean(sorting92)	.8731895	.0549132	15.90	0.000	.7655616	.9808174
mean(issextreme92)	2.015097	.0716011	28.14	0.000	1.874761	2.155432
mean(interest92)	3.641132	.1132034	32.16	0.000	3.419258	3.863007
mean(edu92)	2.445968	.0828833	29.51	0.000	2.283519	2.608416
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.295662	.0822704	27.90	0.000	2.134415	2.456909
mean(church92)	3.198208	.1134508	28.19	0.000	2.975848	3.420567
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96)	.8880731	.0248986			.8405892	.9382393
var(e.partydifftherm96)	.7499009	.0313955			.6908238	.8140301
var(valuepol92)	1	.			.	.
var(partydifftherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.

cov(valuepol92,partydifftherm92)	.2963436	.0376713	7.87	0.000	.2225093	.370178
cov(valuepol92,sorting92)	.5120792	.0321998	15.90	0.000	.4489688	.5751896
cov(valuepol92,issextreme92)	.084439	.0407624	2.07	0.038	.0045462	.1643318
cov(valuepol92,interest92)	.1473392	.0400473	3.68	0.000	.0688479	.2258304
cov(valuepol92,edu92)	.1718603	.0399935	4.30	0.000	.0934745	.250246
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.083578	.0416054	2.01	0.045	.0020329	.1651231
cov(valuepol92,church92)	-.032463	.0461312	-0.70	0.482	-.1228785	.0579525
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(partydifftherm92,sorting92)	.3071233	.0410977	7.47	0.000	.2265734	.3876732
cov(partydifftherm92,issextreme92)	.1986419	.0407132	4.88	0.000	.1188456	.2784383
cov(partydifftherm92,interest92)	.1352886	.0419815	3.22	0.001	.0530063	.2175709
cov(partydifftherm92,edu92)	.0202022	.0426442	0.47	0.636	-.0633789	.1037833
cov(partydifftherm92,age92)	.0443143	.0418957	1.06	0.290	-.0377999	.1264284
cov(partydifftherm92,income92)	-.0773039	.0430205	-1.80	0.072	-.1616225	.0070146
cov(partydifftherm92,church92)	-.0524313	.0479945	-1.09	0.275	-.1464988	.0416362
cov(partydifftherm92,female92)	.0289791	.0415696	0.70	0.486	-.0524959	.1104541
cov(partydifftherm92,white92)	-.0538762	.0419658	-1.28	0.199	-.1361275	.0283752
cov(partydifftherm92,black92)	.0827344	.0419189	1.97	0.048	.000575	.1648939
cov(partydifftherm92,south92)	.0021997	.0417758	0.05	0.958	-.0796794	.0840788
cov(sorting92,issextreme92)	.0648645	.0470723	1.38	0.168	-.0273956	.1571245
cov(sorting92,interest92)	.1786912	.0462391	3.86	0.000	.0880642	.2693183
cov(sorting92,edu92)	.1267969	.0455375	2.78	0.005	.0375451	.2160487
cov(sorting92,age92)	.0329739	.0446496	0.74	0.460	-.0545377	.1204855
cov(sorting92,income92)	.0686588	.0466297	1.47	0.141	-.0227338	.1600514
cov(sorting92,church92)	-.0286712	.0494071	-0.58	0.562	-.1255073	.068165
cov(sorting92,female92)	-.0269115	.0445541	-0.60	0.546	-.1142359	.0604129
cov(sorting92,white92)	.0106748	.0483962	0.22	0.825	-.0841801	.1055296
cov(sorting92,black92)	.0131083	.049247	0.27	0.790	-.0834141	.1096307
cov(sorting92,south92)	-.0326775	.0458503	-0.71	0.476	-.1225424	.0571875
cov(issextreme92,interest92)	-.0409241	.0417781	-0.98	0.327	-.1228076	.0409595
cov(issextreme92,edu92)	-.0881354	.0414907	-2.12	0.034	-.1694557	-.0068151
cov(issextreme92,age92)	.0101289	.0412267	0.25	0.806	-.070674	.0909317
cov(issextreme92,income92)	-.1121566	.0422967	-2.65	0.008	-.1950567	-.0292566
cov(issextreme92,church92)	.0318259	.0452955	0.70	0.482	-.0569516	.1206035
cov(issextreme92,female92)	.0515689	.0410374	1.26	0.209	-.028863	.1320008
cov(issextreme92,white92)	-.1059522	.0408398	-2.59	0.009	-.1859967	-.0259077
cov(issextreme92,black92)	.1246702	.0407562	3.06	0.002	.0447895	.204551
cov(issextreme92,south92)	.0331751	.0412142	0.80	0.421	-.0476032	.1139534
cov(interest92,edu92)	.2916369	.0381205	7.65	0.000	.216922	.3663518
cov(interest92,age92)	.027364	.0409188	0.67	0.504	-.0528354	.1075634
cov(interest92,income92)	.2066177	.0412618	5.01	0.000	.1257461	.2874894
cov(interest92,church92)	.0167412	.0469808	0.36	0.722	-.0753395	.1088219
cov(interest92,female92)	-.0673802	.0408039	-1.65	0.099	-.1473544	.0125939
cov(interest92,white92)	.0304713	.0409012	0.74	0.456	-.0496937	.1106362
cov(interest92,black92)	-.0368772	.0408809	-0.90	0.367	-.1170024	.0432479
cov(interest92,south92)	-.0022404	.0409982	-0.05	0.956	-.0825954	.0781145
cov(edu92,age92)	-.1857682	.0401335	-4.63	0.000	-.2644284	-.107108
cov(edu92,income92)	.4723451	.0335297	14.09	0.000	.406628	.5380621
cov(edu92,church92)	.019903	.0468958	0.42	0.671	-.072011	.111817
cov(edu92,female92)	-.1562903	.0404266	-3.87	0.000	-.2355249	-.0770557
cov(edu92,white92)	.1118528	.0406471	2.75	0.006	.032186	.1915197
cov(edu92,black92)	-.1508577	.0402489	-3.75	0.000	-.2297441	-.0719712
cov(edu92,south92)	-.0021448	.0414374	-0.05	0.959	-.0833605	.079071
cov(age92,income92)	-.0816022	.0426691	-1.91	0.056	-.1652321	.0020276
cov(age92,church92)	-.0841066	.0465957	-1.81	0.071	-.1754325	.0072193
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1303785	.0483633	2.70	0.007	.0355882	.2251689
cov(income92,female92)	-.1467582	.0411872	-3.56	0.000	-.2274836	-.0660329
cov(income92,white92)	.2110559	.0405971	5.20	0.000	.131487	.2906248
cov(income92,black92)	-.2247494	.0405544	-5.54	0.000	-.3042345	-.1452643

cov(income92,south92)	**-.1418565**	**.0414676**	**-3.42**	**0.001**	**-.2231314**	**-.0605815**
cov(church92,female92)	**-.1416673**	**.0457733**	**-3.09**	**0.002**	**-.2313814**	**-.0519532**
cov(church92,white92)	**.1793968**	**.0423296**	**4.24**	**0.000**	**.0964322**	**.2623614**
cov(church92,black92)	**-.1694966**	**.04173**	**-4.06**	**0.000**	**-.2512859**	**-.0877073**
cov(church92,south92)	**-.1298993**	**.0452087**	**-2.87**	**0.004**	**-.2185068**	**-.0412918**
cov(female92,white92)	**-.0664225**	**.0407467**	**-1.63**	**0.103**	**-.1462846**	**.0134396**
cov(female92,black92)	**.0819539**	**.0406524**	**2.02**	**0.044**	**.0022767**	**.1616311**
cov(female92,south92)	**.0213853**	**.0409086**	**0.52**	**0.601**	**-.058794**	**.1015646**
cov(white92,black92)	**-.8801623**	**.0092215**	**-95.45**	**0.000**	**-.8982361**	**-.8620885**
cov(white92,south92)	**-.1940849**	**.0393856**	**-4.93**	**0.000**	**-.2712793**	**-.1168906**
cov(black92,south92)	**.1498615**	**.0400081**	**3.75**	**0.000**	**.071447**	**.2282759**

LR test of model vs. saturated: chi2(**1**) = **51.66** Prob > chi2 = **0.0000**

```
16 .
17 . * Model 3 - Candidates
18 . sem (valuepol96 <- valuepol92 diffcandtherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
>         (diffcandtherm96 <- valuepol92 diffcandtherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
>         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
      override this behavior.
Endogenous variables
  Observed: valuepol96 diffcandtherm96

Exogenous variables
  Observed: valuepol92 diffcandtherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92 female92 white92

Fitting saturated model:
Iteration 0:   log likelihood = -16496.115
Iteration 1:   log likelihood = -16412.281
Iteration 2:   log likelihood = -16383.655
Iteration 3:   log likelihood =  -16383.34
Iteration 4:   log likelihood =  -16383.34

Fitting baseline model:
Iteration 0:   log likelihood = -16480.629
Iteration 1:   log likelihood = -16480.567
Iteration 2:   log likelihood = -16480.567

Fitting target model:
Iteration 0:   log likelihood = -16392.645
Iteration 1:   log likelihood = -16392.609
Iteration 2:   log likelihood = -16392.609

Structural equation model                       Number of obs = 597
Estimation method: mlmv

Log likelihood = -16392.609
```

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96							
valuepol92		**.1928631**	**.0472838**	**4.08**	**0.000**	**.1001887**	**.2855376**
diffcandtherm92		**.0295941**	**.0428973**	**0.69**	**0.490**	**-.0544831**	**.1136712**
sorting92		**.1404286**	**.0524995**	**2.67**	**0.007**	**.0375315**	**.2433257**
issextreme92		**.0124162**	**.0403716**	**0.31**	**0.758**	**-.0667107**	**.0915431**
interest92		**.0116265**	**.0420565**	**0.28**	**0.782**	**-.0708027**	**.0940557**
edu92		**.0079001**	**.0494682**	**0.16**	**0.873**	**-.0890558**	**.104856**
age92		**-.0750348**	**.0401494**	**-1.87**	**0.062**	**-.1537263**	**.0036566**
income92		**.038985**	**.0484188**	**0.81**	**0.421**	**-.055914**	**.1338841**
church92		**.0418671**	**.0448777**	**0.93**	**0.351**	**-.0460917**	**.1298258**
female92		**.0389028**	**.0402932**	**0.97**	**0.334**	**-.0400704**	**.1178761**

white92	-.003159	.083323	-0.04	0.970	-.1664691	.1601511
black92	.0389514	.0830064	0.47	0.639	-.1237382	.201641
south92	-.0150402	.0401921	-0.37	0.708	-.0938153	.0637348
_cons	.3883619	.3480288	1.12	0.264	-.293762	1.070486
diffcandtherm96						
valuepol92	.0500962	.0464675	1.08	0.281	-.0409784	.1411709
diffcandtherm92	.2894662	.040193	7.20	0.000	.2106893	.3682431
sorting92	.1234584	.0517313	2.39	0.017	.0220668	.2248499
issextreme92	.0904244	.0388602	2.33	0.020	.0142598	.1665891
interest92	.0750186	.0409514	1.83	0.067	-.0052446	.1552818
edu92	-.0621356	.0474857	-1.31	0.191	-.1552058	.0309346
age92	-.0220958	.0393759	-0.56	0.575	-.0992711	.0550795
income92	.0503601	.0469249	1.07	0.283	-.041611	.1423313
church92	-.020574	.0439221	-0.47	0.639	-.1066598	.0655117
female92	.0143358	.0391861	0.37	0.714	-.0624675	.0911391
white92	.0371902	.0801557	0.46	0.643	-.119912	.1942924
black92	.0630839	.0802846	0.79	0.432	-.0942711	.2204389
south92	-.0636218	.0391449	-1.63	0.104	-.1403444	.0131007
_cons	.5613764	.3381069	1.66	0.097	-.1013009	1.224054
mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
mean(diffcandtherm92)	1.402036	.0588426	23.83	0.000	1.286707	1.517365
mean(sorting92)	.8800255	.0548319	16.05	0.000	.772557	.9874941
mean(issextreme92)	2.014958	.0716048	28.14	0.000	1.874615	2.1553
mean(interest92)	3.641453	.113196	32.17	0.000	3.419593	3.863313
mean(edu92)	2.446275	.0828808	29.52	0.000	2.283831	2.608718
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.295077	.0823076	27.88	0.000	2.133757	2.456397
mean(church92)	3.200756	.1133371	28.24	0.000	2.97862	3.422893
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96)	.8907838	.0246889			.8436853	.9405115
var(e.diffcandtherm96)	.8236543	.0291577			.7684437	.8828315
var(valuepol92)	1	.			.	.
var(diffcandtherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffcandtherm92)	.2297595	.0390749	5.88	0.000	.1531741	.3063449
cov(valuepol92,sorting92)	.510511	.032285	15.81	0.000	.4472335	.5737885
cov(valuepol92,issextreme92)	.0845323	.0407634	2.07	0.038	.0046375	.1644272
cov(valuepol92,interest92)	.1473582	.0400468	3.68	0.000	.068868	.2258485
cov(valuepol92,edu92)	.1718231	.0399913	4.30	0.000	.0934417	.2502046
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.083378	.0416149	2.00	0.045	.0018143	.1649416
cov(valuepol92,church92)	-.0325393	.0461531	-0.71	0.481	-.1229977	.0579191
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(diffcandtherm92,sorting92)	.2760737	.0417701	6.61	0.000	.1942059	.3579416
cov(diffcandtherm92,issextreme92)	.1115107	.0417285	2.67	0.008	.0297244	.193297
cov(diffcandtherm92,interest92)	.2016581	.0411657	4.90	0.000	.1209749	.2823413
cov(diffcandtherm92,edu92)	.0802252	.0422985	1.90	0.058	-.0026783	.1631287

cov(diffcandtherm92,age92)	.0426091	.0417385	1.02	0.307	-.0391968	.1244151
cov(diffcandtherm92,income92)	.0007062	.0435879	0.02	0.987	-.0847246	.0861369
cov(diffcandtherm92,church92)	-.021686	.0454539	-0.48	0.633	-.1107739	.0674019
cov(diffcandtherm92,female92)	.0594781	.0413567	1.44	0.150	-.0215794	.1405357
cov(diffcandtherm92,white92)	.0808239	.0418359	1.93	0.053	-.001173	.1628208
cov(diffcandtherm92,black92)	-.0358844	.0423497	-0.85	0.397	-.1188883	.0471196
cov(diffcandtherm92,south92)	-.0487124	.0415248	-1.17	0.241	-.1300995	.0326747
cov(sorting92,issextreme92)	.0673865	.0470589	1.43	0.152	-.0248472	.1596202
cov(sorting92,interest92)	.1746346	.0463757	3.77	0.000	.0837399	.2655294
cov(sorting92,edu92)	.1245368	.0456487	2.73	0.006	.0350671	.2140066
cov(sorting92,age92)	.0322921	.044665	0.72	0.470	-.0552498	.1198339
cov(sorting92,income92)	.062054	.0466856	1.33	0.184	-.0294481	.1535562
cov(sorting92,church92)	-.034196	.0493864	-0.69	0.489	-.1309916	.0625995
cov(sorting92,female92)	-.0270637	.0445805	-0.61	0.544	-.1144399	.0603124
cov(sorting92,white92)	.0001051	.0484237	0.00	0.998	-.0948037	.0950138
cov(sorting92,black92)	.0246321	.0491904	0.50	0.617	-.0717794	.1210436
cov(sorting92,south92)	-.0265474	.0459031	-0.58	0.563	-.1165158	.0634209
cov(issextreme92,interest92)	-.0388231	.0417925	-0.93	0.353	-.120735	.0430887
cov(issextreme92,edu92)	-.0898852	.0414794	-2.17	0.030	-.1711833	-.008587
cov(issextreme92,age92)	.0110556	.0412264	0.27	0.789	-.0697467	.0918579
cov(issextreme92,income92)	-.1113158	.0423071	-2.63	0.009	-.1942363	-.0283954
cov(issextreme92,church92)	.0307775	.0453066	0.68	0.497	-.0580219	.1195768
cov(issextreme92,female92)	.0522754	.0410355	1.27	0.203	-.0281527	.1327035
cov(issextreme92,white92)	-.1077978	.040821	-2.64	0.008	-.1878055	-.0277902
cov(issextreme92,black92)	.1267352	.0407309	3.11	0.002	.0469041	.2065663
cov(issextreme92,south92)	.034584	.0412124	0.84	0.401	-.0461907	.1153588
cov(interest92,edu92)	.2920934	.0381064	7.67	0.000	.2174062	.3667806
cov(interest92,age92)	.0275971	.0409177	0.67	0.500	-.0526	.1077943
cov(interest92,income92)	.2055432	.0412966	4.98	0.000	.1246033	.286483
cov(interest92,church92)	.0176442	.0469821	0.38	0.707	-.074439	.1097274
cov(interest92,female92)	-.0678367	.0407991	-1.66	0.096	-.1478015	.0121281
cov(interest92,white92)	.0305591	.0409006	0.75	0.455	-.0496047	.1107229
cov(interest92,black92)	-.0369549	.0408804	-0.90	0.366	-.1170789	.0431692
cov(interest92,south92)	-.0017235	.0409969	-0.04	0.966	-.082076	.078629
cov(edu92,age92)	-.1854457	.0401397	-4.62	0.000	-.2641182	-.1067733
cov(edu92,income92)	.4723998	.0335406	14.08	0.000	.4066613	.5381382
cov(edu92,church92)	.0218051	.0469031	0.46	0.642	-.0701232	.1137335
cov(edu92,female92)	-.1567252	.0404182	-3.88	0.000	-.2359434	-.0775071
cov(edu92,white92)	.1120585	.0406448	2.76	0.006	.0323961	.1917209
cov(edu92,black92)	-.1510524	.0402459	-3.75	0.000	-.229933	-.0721718
cov(edu92,south92)	-.0026086	.0414347	-0.06	0.950	-.0838191	.0786019
cov(age92,income92)	-.0817343	.0426794	-1.92	0.055	-.1653844	.0019158
cov(age92,church92)	-.0864562	.0465908	-1.86	0.064	-.1777725	.00486
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1279995	.048396	2.64	0.008	.033145	.222854
cov(income92,female92)	-.1456694	.0412121	-3.53	0.000	-.2264437	-.0648951
cov(income92,white92)	.210616	.0406175	5.19	0.000	.1310071	.2902248
cov(income92,black92)	-.2246425	.0405707	-5.54	0.000	-.3041596	-.1451255
cov(income92,south92)	-.1414005	.0414782	-3.41	0.001	-.2226963	-.0601047
cov(church92,female92)	-.1411628	.0457725	-3.08	0.002	-.2308753	-.0514503
cov(church92,white92)	.1800823	.0423101	4.26	0.000	.0971561	.2630086
cov(church92,black92)	-.1705947	.0416936	-4.09	0.000	-.2523127	-.0888767
cov(church92,south92)	-.1297193	.0452396	-2.87	0.004	-.2183873	-.0410514
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **18.54** Prob > chi2 = **0.0000**

```
19 .
20 . **** WEIGHTED RESULTS (Appendix 5) ****
21 . svyset[pweight=V960004]

   Sampling weights: V960004
                VCE: linearized
       Single unit: missing
          Strata 1: <one>
    Sampling unit 1: <observations>
              FPC 1: <zero>

22 . * Model 1 - Ideological Groups (Table 5A)
23 . svy: sem (valuepol96 <- valuepol92 diffideotherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
   >         (diffideotherm96 <- valuepol92 diffideotherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model               Number of obs   =        597
   Number of strata =   1                          Population size = 587.951101
   Number of PSUs   = 597                          Design df       =        596
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol96							
valuepol92		.1592729	.0582373	2.73	0.006	.0448977	.2736481
diffideotherm92		.052374	.0545302	0.96	0.337	-.0547206	.1594687
sorting92		.0994163	.0561221	1.77	0.077	-.0108048	.2096374
issextreme92		.0082093	.0493919	0.17	0.868	-.0887941	.1052127
interest92		.0483581	.0459967	1.05	0.294	-.0419771	.1386934
edu92		.0161554	.051292	0.31	0.753	-.0845796	.1168904
age92		-.088827	.0445175	-2.00	0.046	-.1762573	-.0013967
income92		.0307563	.0556352	0.55	0.581	-.0785086	.1400211
church92		.0763264	.0518202	1.47	0.141	-.025446	.1780988
female92		.0514514	.0457665	1.12	0.261	-.0384318	.1413345
white92		-.0017829	.0761855	-0.02	0.981	-.1514077	.1478419
black92		.0617111	.0827493	0.75	0.456	-.1008046	.2242268
south92		-.0519366	.0418785	-1.24	0.215	-.134184	.0303108
_cons		.2580526	.343336	0.75	0.453	-.416243	.9323481
diffideotherm96							
valuepol92		.1353727	.0501973	2.70	0.007	.0367876	.2339577
diffideotherm92		.4584589	.0502114	9.13	0.000	.3598462	.5570717
sorting92		.0351644	.061283	0.57	0.566	-.0851925	.1555214
issextreme92		.0239341	.0350932	0.68	0.495	-.0449874	.0928555
interest92		.0183198	.0423144	0.43	0.665	-.0647838	.1014233
edu92		.1099355	.0437263	2.51	0.012	.0240591	.1958119
age92		.0614283	.039058	1.57	0.116	-.0152797	.1381363
income92		-.0084462	.0451686	-0.19	0.852	-.0971551	.0802627
church92		-.0166323	.0410355	-0.41	0.685	-.0972241	.0639595
female92		-.0145824	.039756	-0.37	0.714	-.0926613	.0634964
white92		-.1538531	.0824435	-1.87	0.063	-.3157682	.008062
black92		-.2118291	.080643	-2.63	0.009	-.370208	-.0534501
south92		-.0540998	.0373359	-1.45	0.148	-.1274257	.0192261
_cons		.3968798	.3258533	1.22	0.224	-.2430805	1.03684
mean(valuepol92)		.8317273	.0318108	26.15	0.000	.7692524	.8942023
mean(diffideotherm92)		.9811001	.0335939	29.20	0.000	.9151233	1.047077
mean(sorting92)		.8502912	.0350668	24.25	0.000	.7814216	.9191607
mean(issextreme92)		1.984306	.062668	31.66	0.000	1.861229	2.107383
mean(interest92)		3.665077	.1340959	27.33	0.000	3.401719	3.928435
mean(edu92)		2.529149	.0646376	39.13	0.000	2.402204	2.656094
mean(age92)		2.563304	.0618822	41.42	0.000	2.44177	2.684838

mean(income92)	2.513526	.1055671	23.81	0.000	2.306198	2.720855
mean(church92)	3.08527	.2026283	15.23	0.000	2.687317	3.483222
mean(female92)	1.022558	.0457645	22.34	0.000	.9326784	1.112437
mean(white92)	2.239044	.1366069	16.39	0.000	1.970755	2.507334
mean(black92)	.388696	.0261457	14.87	0.000	.3373472	.4400449
mean(south92)	.7322985	.0336512	21.76	0.000	.6662091	.7983879
var(e.valuepol96)	.905267	.0232225			.860789	.9520433
var(e.diffideotherm96)	.6552434	.0396903			.5817516	.7380194
var(valuepol92)	1	.			.	.
var(diffideotherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffideotherm92)	.2489171	.049558	5.02	0.000	.1515875	.3462467
cov(valuepol92,sorting92)	.4811721	.0373502	12.88	0.000	.4078181	.5545261
cov(valuepol92,issextreme92)	.0870008	.0465788	1.87	0.062	-.0044777	.1784792
cov(valuepol92,interest92)	.1517035	.0430139	3.53	0.000	.0672262	.2361807
cov(valuepol92,edu92)	.1624368	.0425334	3.82	0.000	.0789032	.2459703
cov(valuepol92,age92)	.0034815	.041185	0.08	0.933	-.0774039	.0843669
cov(valuepol92,income92)	.0720715	.0409755	1.76	0.079	-.0084023	.1525454
cov(valuepol92,church92)	-.0356194	.0488893	-0.73	0.467	-.1316356	.0603968
cov(valuepol92,female92)	.1078951	.0437653	2.47	0.014	.021942	.1938481
cov(valuepol92,white92)	-.0354757	.0437627	-0.81	0.418	-.1214235	.0504722
cov(valuepol92,black92)	.0742648	.0453246	1.64	0.102	-.0147505	.1632801
cov(valuepol92,south92)	.0029584	.042577	0.07	0.945	-.0806607	.0865776
cov(diffideotherm92,sorting92)	.434505	.0490893	8.85	0.000	.3380959	.5309141
cov(diffideotherm92,issextreme92)	.1046437	.0451299	2.32	0.021	.0160107	.1932766
cov(diffideotherm92,interest92)	.197898	.0400613	4.94	0.000	.1192195	.2765764
cov(diffideotherm92,edu92)	.1782111	.0450226	3.96	0.000	.089789	.2666333
cov(diffideotherm92,age92)	.0005619	.0396467	0.01	0.989	-.0773022	.0784261
cov(diffideotherm92,income92)	.1287033	.0391401	3.29	0.001	.0518339	.2055727
cov(diffideotherm92,church92)	-.1255186	.052016	-2.41	0.016	-.2276755	-.0233616
cov(diffideotherm92,female92)	-.0315862	.0451288	-0.70	0.484	-.1202171	.0570447
cov(diffideotherm92,white92)	.2199131	.0340149	6.47	0.000	.1531094	.2867168
cov(diffideotherm92,black92)	-.1802163	.0352039	-5.12	0.000	-.2493551	-.1110775
cov(diffideotherm92,south92)	-.0078015	.0426593	-0.18	0.855	-.0915823	.0759793
cov(sorting92,issextreme92)	.0297125	.0575945	0.52	0.606	-.0834003	.1428252
cov(sorting92,interest92)	.1590578	.0447615	3.55	0.000	.0711483	.2469672
cov(sorting92,edu92)	.1204708	.0502717	2.40	0.017	.0217396	.219202
cov(sorting92,age92)	.037392	.0434077	0.86	0.389	-.0478588	.1226427
cov(sorting92,income92)	.0440487	.0485936	0.91	0.365	-.0513868	.1394842
cov(sorting92,church92)	-.0362377	.051589	-0.70	0.483	-.1375561	.0650807
cov(sorting92,female92)	-.0133913	.0475652	-0.28	0.778	-.1068071	.0800245
cov(sorting92,white92)	.0475722	.0523169	0.91	0.364	-.0551758	.1503202
cov(sorting92,black92)	-.017646	.0564059	-0.31	0.755	-.1284244	.0931324
cov(sorting92,south92)	-.0145646	.0496396	-0.29	0.769	-.1120543	.0829252
cov(issextreme92,interest92)	-.0645585	.0519671	-1.24	0.215	-.1666194	.0375024
cov(issextreme92,edu92)	-.0888378	.0473005	-1.88	0.061	-.1817337	.0040581
cov(issextreme92,age92)	.0405209	.0460668	0.88	0.379	-.0499521	.1309939
cov(issextreme92,income92)	-.0884831	.04906	-1.80	0.072	-.1848347	.0078685
cov(issextreme92,church92)	.0397105	.048603	0.82	0.414	-.0557434	.1351644
cov(issextreme92,female92)	.0461139	.0454635	1.01	0.311	-.0431742	.1354021
cov(issextreme92,white92)	-.1114268	.0487543	-2.29	0.023	-.2071779	-.0156757
cov(issextreme92,black92)	.1330601	.0478456	2.78	0.006	.0390936	.2270265
cov(issextreme92,south92)	.0088151	.0447129	0.20	0.844	-.0789989	.0966291
cov(interest92,edu92)	.3010628	.040641	7.41	0.000	.2212458	.3808797
cov(interest92,age92)	.0541573	.0452432	1.20	0.232	-.0346982	.1430128

cov(interest92,income92)	.1884602	.0476674	3.95	0.000	.0948437	.2820767
cov(interest92,church92)	-.0090755	.0499907	-0.18	0.856	-.1072549	.0891039
cov(interest92,female92)	-.0536638	.044772	-1.20	0.231	-.1415938	.0342662
cov(interest92,white92)	.0226149	.0438298	0.52	0.606	-.0634648	.1086946
cov(interest92,black92)	-.0210733	.0445833	-0.47	0.637	-.1086327	.0664862
cov(interest92,south92)	.0338784	.0431906	0.78	0.433	-.0509459	.1187026
cov(edu92,age92)	-.1274425	.0427849	-2.98	0.003	-.21147	-.0434149
cov(edu92,income92)	.4519764	.0371256	12.17	0.000	.3790635	.5248892
cov(edu92,church92)	-.0125352	.0484838	-0.26	0.796	-.1077551	.0826847
cov(edu92,female92)	-.1388589	.044301	-3.13	0.002	-.2258639	-.0518539
cov(edu92,white92)	.0995072	.0458743	2.17	0.030	.0094122	.1896022
cov(edu92,black92)	-.133207	.0446069	-2.99	0.003	-.2208129	-.0456012
cov(edu92,south92)	.0081165	.0448131	0.18	0.856	-.0798942	.0961272
cov(age92,income92)	-.0285244	.0478846	-0.60	0.552	-.1225675	.0655187
cov(age92,church92)	-.0615508	.0489679	-1.26	0.209	-.1577214	.0346198
cov(age92,female92)	.0239916	.0426673	0.56	0.574	-.0598049	.107788
cov(age92,white92)	.0671164	.0430623	1.56	0.120	-.0174559	.1516887
cov(age92,black92)	-.036641	.0444013	-0.83	0.410	-.123843	.0505609
cov(age92,south92)	.0003367	.0430098	0.01	0.994	-.0841325	.0848058
cov(income92,church92)	.1398708	.0475751	2.94	0.003	.0464356	.2333061
cov(income92,female92)	-.0999786	.044666	-2.24	0.026	-.1877005	-.0122567
cov(income92,white92)	.2013097	.0496034	4.06	0.000	.1038909	.2987284
cov(income92,black92)	-.1950655	.0501512	-3.89	0.000	-.29356	-.096571
cov(income92,south92)	-.1470404	.0463391	-3.17	0.002	-.2380481	-.0560326
cov(church92,female92)	-.1211428	.0498666	-2.43	0.015	-.2190785	-.0232071
cov(church92,white92)	.1907722	.0577687	3.30	0.001	.0773173	.3042272
cov(church92,black92)	-.1782284	.0592408	-3.01	0.003	-.2945745	-.0618823
cov(church92,south92)	-.1352967	.0444221	-3.05	0.002	-.2225397	-.0480538
cov(female92,white92)	-.0650744	.0449337	-1.45	0.148	-.1533221	.0231732
cov(female92,black92)	.0684695	.044806	1.53	0.127	-.0195274	.1564664
cov(female92,south92)	-.0014203	.0438376	-0.03	0.974	-.0875153	.0846748
cov(white92,black92)	-.8703076	.0291368	-29.87	0.000	-.9275309	-.8130842
cov(white92,south92)	-.1654168	.0466943	-3.54	0.000	-.2571221	-.0737115
cov(black92,south92)	.119236	.0466056	2.56	0.011	.0277047	.2107672

```
24 .
25 . * Model 2 - Parties (Table 5B)
26 . svy: sem (valuepol96 <- valuepol92 partydifftherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
>         (partydifftherm96 <- valuepol92 partydifftherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
>         standardized method(mlmv)
(running sem on estimation sample)

Survey: Structural equation model               Number of obs   =        597
Number of strata =   1                          Population size = 587.951101
Number of PSUs   = 597                          Design df       =        596
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol96							
valuepol92		.1476757	.0593034	2.49	0.013	.0312067	.2641448
partydifftherm92		.0649355	.0518899	1.25	0.211	-.0369737	.1668447
sorting92		.1136321	.0526738	2.16	0.031	.0101833	.2170809
issextreme92		.0036155	.0507772	0.07	0.943	-.0961086	.1033396
interest92		.0449382	.0466012	0.96	0.335	-.0465844	.1364607
edu92		.016158	.0513388	0.31	0.753	-.084669	.1169849
age92		-.0942822	.0442888	-2.13	0.034	-.1812632	-.0073012
income92		.0442097	.057448	0.77	0.442	-.0686154	.1570348
church92		.0623694	.0503109	1.24	0.216	-.0364388	.1611776
female92		.0491239	.045663	1.08	0.282	-.040556	.1388038
white92		.007565	.075305	0.10	0.920	-.1403304	.1554605
black92		.0555083	.0816042	0.68	0.497	-.1047585	.2157752

south92	-.0517473	.0420288	-1.23	0.219	-.1342898	.0307952
_cons	.259228	.3411819	0.76	0.448	-.410837	.929293
partydifftherm96						
valuepol92	.1478015	.0461449	3.20	0.001	.0571751	.2384279
partydifftherm92	.3377195	.0454895	7.42	0.000	.2483803	.4270586
sorting92	.0929569	.0515126	1.80	0.072	-.0082113	.1941252
issextreme92	.0713939	.0440283	1.62	0.105	-.0150756	.1578634
interest92	.0530734	.0435281	1.22	0.223	-.0324137	.1385605
edu92	-.0298868	.0470021	-0.64	0.525	-.1221967	.062423
age92	.0144688	.0411524	0.35	0.725	-.0663525	.0952901
income92	.0717916	.0503763	1.43	0.155	-.0271451	.1707283
church92	.0331267	.039406	0.84	0.401	-.0442648	.1105181
female92	.0846617	.0387816	2.18	0.029	.0084964	.1608269
white92	.0118329	.0995185	0.12	0.905	-.1836166	.2072825
black92	.057833	.1034316	0.56	0.576	-.1453016	.2609677
south92	-.0874031	.0391303	-2.23	0.026	-.1642533	-.010553
_cons	-.0153027	.3676309	-0.04	0.967	-.7373122	.7067069
mean(valuepol92)	.8317273	.0318108	26.15	0.000	.7692524	.8942023
mean(partydifftherm92)	1.16605	.0392437	29.71	0.000	1.088977	1.243123
mean(sorting92)	.8633126	.0353263	24.44	0.000	.7939334	.9326917
mean(issextreme92)	1.984264	.0626692	31.66	0.000	1.861185	2.107343
mean(interest92)	3.665702	.1340581	27.34	0.000	3.402418	3.928986
mean(edu92)	2.529886	.064632	39.14	0.000	2.402951	2.65682
mean(age92)	2.563304	.0618822	41.42	0.000	2.44177	2.684838
mean(income92)	2.511148	.1055576	23.79	0.000	2.303838	2.718458
mean(church92)	3.072898	.2015604	15.25	0.000	2.677043	3.468753
mean(female92)	1.022558	.0457645	22.34	0.000	.9326784	1.112437
mean(white92)	2.239044	.1366069	16.39	0.000	1.970755	2.507334
mean(black92)	.388696	.0261457	14.87	0.000	.3373472	.4400449
mean(south92)	.7322985	.0336512	21.76	0.000	.6662091	.7983879
var(e.valuepol96)	.9029652	.0233546			.8582433	.9500174
var(e.partydifftherm96)	.7425689	.0340423			.6786328	.8125287
var(valuepol92)	1	.			.	.
var(partydifftherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,partydifftherm92)	.2791734	.0428882	6.51	0.000	.1949429	.3634039
cov(valuepol92,sorting92)	.4846221	.0374903	12.93	0.000	.4109929	.5582512
cov(valuepol92,issextreme92)	.0870971	.046588	1.87	0.062	-.0043994	.1785937
cov(valuepol92,interest92)	.151819	.0429957	3.53	0.000	.0673776	.2362605
cov(valuepol92,edu92)	.162542	.0425288	3.82	0.000	.0790174	.2460666
cov(valuepol92,age92)	.0034815	.041185	0.08	0.933	-.0774039	.0843669
cov(valuepol92,income92)	.0712407	.0409548	1.74	0.082	-.0091926	.151674
cov(valuepol92,church92)	-.0385697	.0485838	-0.79	0.428	-.1339859	.0568465
cov(valuepol92,female92)	.1078951	.0437653	2.47	0.014	.021942	.1938481
cov(valuepol92,white92)	-.0354757	.0437627	-0.81	0.418	-.1214235	.0504722
cov(valuepol92,black92)	.0742648	.0453246	1.64	0.102	-.0147505	.1632801
cov(valuepol92,south92)	.0029584	.042577	0.07	0.945	-.0806607	.0865776
cov(partydifftherm92,sorting92)	.286168	.0426654	6.71	0.000	.2023752	.3699608
cov(partydifftherm92,issextreme92)	.1893526	.0475624	3.98	0.000	.0959423	.282763
cov(partydifftherm92,interest92)	.1530255	.0456366	3.35	0.001	.0633974	.2426536
cov(partydifftherm92,edu92)	.0296982	.0462734	0.64	0.521	-.0611805	.1205769
cov(partydifftherm92,age92)	.0458816	.0464933	0.99	0.324	-.0454289	.1371922
cov(partydifftherm92,income92)	-.0887524	.0433309	-2.05	0.041	-.1738523	-.0036525

cov(partydifftherm92,church92)	-.0393448	.0691352	-0.57	0.570	-.175123	.0964334
cov(partydifftherm92,female92)	.0324156	.0441314	0.73	0.463	-.0542564	.1190875
cov(partydifftherm92,white92)	-.0580996	.0514391	-1.13	0.259	-.1591236	.0429244
cov(partydifftherm92,black92)	.088461	.0540442	1.64	0.102	-.0176793	.1946012
cov(partydifftherm92,south92)	.0228267	.0443451	0.51	0.607	-.0642649	.1099183
cov(sorting92,issextreme92)	.0499583	.0583636	0.86	0.392	-.0646651	.1645817
cov(sorting92,interest92)	.1590175	.0449135	3.54	0.000	.0708096	.2472255
cov(sorting92,edu92)	.1068482	.0498494	2.14	0.032	.0089463	.20475
cov(sorting92,age92)	.0452991	.0441131	1.03	0.305	-.0413368	.1319351
cov(sorting92,income92)	.0371582	.0488943	0.76	0.448	-.0588679	.1331844
cov(sorting92,church92)	-.0296755	.0517221	-0.57	0.566	-.1312552	.0719042
cov(sorting92,female92)	-.0079677	.0479029	-0.17	0.868	-.1020467	.0861112
cov(sorting92,white92)	.0410212	.0518247	0.79	0.429	-.0607601	.1428024
cov(sorting92,black92)	-.0111633	.0555694	-0.20	0.841	-.1202991	.0979724
cov(sorting92,south92)	-.011173	.0503382	-0.22	0.824	-.1100348	.0876888
cov(issextreme92,interest92)	-.063416	.0519582	-1.22	0.223	-.1654594	.0386275
cov(issextreme92,edu92)	-.0883626	.0473859	-1.86	0.063	-.1814262	.0047011
cov(issextreme92,age92)	.0399527	.0460366	0.87	0.386	-.0504609	.1303663
cov(issextreme92,income92)	-.0900265	.0491042	-1.83	0.067	-.1864648	.0064119
cov(issextreme92,church92)	.0432328	.0485545	0.89	0.374	-.052126	.1385915
cov(issextreme92,female92)	.0457766	.0455083	1.01	0.315	-.0435996	.1351528
cov(issextreme92,white92)	-.110464	.0487669	-2.27	0.024	-.2062399	-.0146881
cov(issextreme92,black92)	.1319518	.0478686	2.76	0.006	.0379401	.2259634
cov(issextreme92,south92)	.0073846	.0446904	0.17	0.869	-.0803852	.0951544
cov(interest92,edu92)	.3013388	.0406522	7.41	0.000	.2214999	.3811778
cov(interest92,age92)	.0542496	.0452657	1.20	0.231	-.0346501	.1431493
cov(interest92,income92)	.189232	.04758	3.98	0.000	.0957873	.2826768
cov(interest92,church92)	-.0099361	.0503163	-0.20	0.844	-.1087549	.0888827
cov(interest92,female92)	-.0538119	.0447817	-1.20	0.230	-.141761	.0341372
cov(interest92,white92)	.0227719	.0438457	0.52	0.604	-.0633391	.1088828
cov(interest92,black92)	-.02121	.0445995	-0.48	0.635	-.1088012	.0663813
cov(interest92,south92)	.0341339	.0431822	0.79	0.430	-.0506739	.1189417
cov(edu92,age92)	-.1273162	.0427965	-2.97	0.003	-.2113665	-.043266
cov(edu92,income92)	.4512879	.0371598	12.14	0.000	.3783079	.5242679
cov(edu92,church92)	-.0180295	.0489455	-0.37	0.713	-.1141561	.0780971
cov(edu92,female92)	-.1402525	.0442667	-3.17	0.002	-.2271902	-.0533148
cov(edu92,white92)	.1001641	.0458893	2.18	0.029	.0100398	.1902884
cov(edu92,black92)	-.1338874	.0446245	-3.00	0.003	-.2215278	-.0462469
cov(edu92,south92)	.006568	.0448017	0.15	0.883	-.0814204	.0945565
cov(age92,income92)	-.0285697	.0479107	-0.60	0.551	-.122664	.0655247
cov(age92,church92)	-.0581683	.0489554	-1.19	0.235	-.1543144	.0379778
cov(age92,female92)	.0239916	.0426673	0.56	0.574	-.0598049	.107788
cov(age92,white92)	.0671164	.0430623	1.56	0.120	-.0174559	.1516887
cov(age92,black92)	-.036641	.0444013	-0.83	0.410	-.123843	.0505609
cov(age92,south92)	.0003367	.0430098	0.01	0.994	-.0841325	.0848058
cov(income92,church92)	.1390549	.0479313	2.90	0.004	.0449202	.2331896
cov(income92,female92)	-.1015464	.0445211	-2.28	0.023	-.1889837	-.0141091
cov(income92,white92)	.2048118	.0495193	4.14	0.000	.1075584	.3020653
cov(income92,black92)	-.1970354	.0500081	-3.94	0.000	-.295249	-.0988219
cov(income92,south92)	-.1486689	.046334	-3.21	0.001	-.2396667	-.0576712
cov(church92,female92)	-.1156847	.0498107	-2.32	0.021	-.2135105	-.0178589
cov(church92,white92)	.1874129	.0574871	3.26	0.001	.0745111	.3003148
cov(church92,black92)	-.1741832	.0585459	-2.98	0.003	-.2891646	-.0592018
cov(church92,south92)	-.1289295	.0442276	-2.92	0.004	-.2157904	-.0420686
cov(female92,white92)	-.0650744	.0449337	-1.45	0.148	-.1533221	.0231732
cov(female92,black92)	.0684695	.044806	1.53	0.127	-.0195274	.1564664
cov(female92,south92)	-.0014203	.0438376	-0.03	0.974	-.0875153	.0846748
cov(white92,black92)	-.8703076	.0291368	-29.87	0.000	-.9275309	-.8130842
cov(white92,south92)	-.1654168	.0466943	-3.54	0.000	-.2571221	-.0737115
cov(black92,south92)	.119236	.0466056	2.56	0.011	.0277047	.2107672

```
27 .
28 . * Model 3 - Candidates (Table 5C)
29 . svy: sem (valuepol96 <- valuepol92 diffcandtherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
   >         (diffcandtherm96 <- valuepol92 diffcandtherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model               Number of obs   =        597
   Number of strata =   1                          Population size = 587.951101
   Number of PSUs   = 597                          Design df       =        596
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol96							
	valuepol92	.1554243	.0584487	2.66	0.008	.0406339	.2702148
	diffcandtherm92	.0168272	.0484375	0.35	0.728	-.0783017	.1119561
	sorting92	.1239019	.0498742	2.48	0.013	.0259515	.2218524
	issextreme92	.0142814	.0484021	0.30	0.768	-.0807781	.1093409
	interest92	.0507828	.0478784	1.06	0.289	-.0432481	.1448137
	edu92	.0173732	.0513671	0.34	0.735	-.0835094	.1182558
	age92	-.0933456	.0442834	-2.11	0.035	-.1803162	-.006375
	income92	.0361416	.0561941	0.64	0.520	-.0742209	.1465041
	church92	.0604558	.0509468	1.19	0.236	-.0396013	.1605129
	female92	.0488617	.0457971	1.07	0.286	-.0410815	.138805
	white92	.0073837	.0761858	0.10	0.923	-.1422416	.157009
	black92	.0567369	.0823793	0.69	0.491	-.1050521	.2185259
	south92	-.0520618	.0420977	-1.24	0.217	-.1347398	.0306161
	_cons	.2736632	.3437268	0.80	0.426	-.4013999	.9487263
diffcandtherm96							
	valuepol92	.0796773	.0515581	1.55	0.123	-.0215805	.180935
	diffcandtherm92	.2577486	.0518443	4.97	0.000	.1559289	.3595682
	sorting92	.117461	.0545913	2.15	0.032	.0102463	.2246756
	issextreme92	.094365	.0451867	2.09	0.037	.0056205	.1831095
	interest92	.0914056	.0525465	1.74	0.082	-.0117933	.1946045
	edu92	-.0492337	.0523066	-0.94	0.347	-.1519614	.0534939
	age92	-.0153445	.0433446	-0.35	0.723	-.1004711	.0697822
	income92	.0487449	.0528777	0.92	0.357	-.0551044	.1525942
	church92	-.0046758	.0449402	-0.10	0.917	-.0929363	.0835846
	female92	.0420905	.0429763	0.98	0.328	-.0423129	.1264938
	white92	.0524579	.0913663	0.57	0.566	-.1269812	.2318969
	black92	.0745205	.0894724	0.83	0.405	-.1011989	.25024
	south92	-.074199	.0417956	-1.78	0.076	-.1562835	.0078855
	_cons	.3545937	.3714123	0.95	0.340	-.3748424	1.08403
	mean(valuepol92)	.8317273	.0318108	26.15	0.000	.7692524	.8942023
	mean(diffcandtherm92)	1.401725	.0444226	31.55	0.000	1.314481	1.488969
	mean(sorting92)	.8688738	.0351231	24.74	0.000	.7998937	.9378539
	mean(issextreme92)	1.984314	.0626803	31.66	0.000	1.861213	2.107415
	mean(interest92)	3.665959	.1340981	27.34	0.000	3.402597	3.929321
	mean(edu92)	2.530085	.0646669	39.12	0.000	2.403082	2.657087
	mean(age92)	2.563304	.0618822	41.42	0.000	2.44177	2.684838
	mean(income92)	2.51138	.1053434	23.84	0.000	2.30449	2.718269
	mean(church92)	3.075774	.2027431	15.17	0.000	2.677596	3.473951
	mean(female92)	1.022558	.0457645	22.34	0.000	.9326784	1.112437
	mean(white92)	2.239044	.1366069	16.39	0.000	1.970755	2.507334
	mean(black92)	.388696	.0261457	14.87	0.000	.3373472	.4400449
	mean(south92)	.7322985	.0336512	21.76	0.000	.6662091	.7983879
	var(e.valuepol96)	.9062019	.0228282			.8624594	.952163
	var(e.diffcandtherm96)	.8279124	.034681			.7625272	.8989044
	var(valuepol92)	1	.			.	.

var(diffcandtherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffcandtherm92)	.2333498	.0458391	5.09	0.000	.1433239	.3233757
cov(valuepol92,sorting92)	.4834979	.037541	12.88	0.000	.4097693	.5572266
cov(valuepol92,issextreme92)	.0870731	.0465901	1.87	0.062	-.0044276	.1785738
cov(valuepol92,interest92)	.1517935	.0430153	3.53	0.000	.0673136	.2362735
cov(valuepol92,edu92)	.1625957	.0425177	3.82	0.000	.0790929	.2460984
cov(valuepol92,age92)	.0034815	.041185	0.08	0.933	-.0774039	.0843669
cov(valuepol92,income92)	.0709014	.0409356	1.73	0.084	-.0094941	.151297
cov(valuepol92,church92)	-.037846	.0487597	-0.78	0.438	-.1336077	.0579157
cov(valuepol92,female92)	.1078951	.0437653	2.47	0.014	.021942	.1938481
cov(valuepol92,white92)	-.0354757	.0437627	-0.81	0.418	-.1214235	.0504722
cov(valuepol92,black92)	.0742648	.0453246	1.64	0.102	-.0147505	.1632801
cov(valuepol92,south92)	.0029584	.042577	0.07	0.945	-.0806607	.0865776
cov(diffcandtherm92,sorting92)	.258154	.0520122	4.96	0.000	.1560045	.3603036
cov(diffcandtherm92,issextreme92)	.1068122	.0495011	2.16	0.031	.0095945	.20403
cov(diffcandtherm92,interest92)	.2081974	.0456832	4.56	0.000	.1184778	.297917
cov(diffcandtherm92,edu92)	.0826259	.0504949	1.64	0.102	-.0165437	.1817955
cov(diffcandtherm92,age92)	.0503133	.0456383	1.10	0.271	-.0393182	.1399448
cov(diffcandtherm92,income92)	-.0159197	.0480431	-0.33	0.740	-.1102741	.0784347
cov(diffcandtherm92,church92)	.0036487	.0533021	0.07	0.945	-.101034	.1083314
cov(diffcandtherm92,female92)	.0496139	.0450027	1.10	0.271	-.0387693	.1379971
cov(diffcandtherm92,white92)	.0775984	.0475801	1.63	0.103	-.0158466	.1710435
cov(diffcandtherm92,black92)	-.0202176	.0487475	-0.41	0.678	-.1159553	.0755201
cov(diffcandtherm92,south92)	-.0257562	.0429209	-0.60	0.549	-.1100509	.0585384
cov(sorting92,issextreme92)	.0481191	.0583837	0.82	0.410	-.0665438	.162782
cov(sorting92,interest92)	.154755	.04509	3.43	0.001	.0662005	.2433095
cov(sorting92,edu92)	.1041095	.0496034	2.10	0.036	.0066908	.2015283
cov(sorting92,age92)	.0450576	.0438542	1.03	0.305	-.04107	.1311853
cov(sorting92,income92)	.0339076	.0487031	0.70	0.487	-.0617429	.1295582
cov(sorting92,church92)	-.0309695	.0513466	-0.60	0.547	-.1318118	.0698727
cov(sorting92,female92)	-.0120357	.04809	-0.25	0.802	-.1064821	.0824108
cov(sorting92,white92)	.0322494	.0517157	0.62	0.533	-.0693178	.1338167
cov(sorting92,black92)	-.0008666	.0555222	-0.02	0.988	-.1099095	.1081762
cov(sorting92,south92)	-.0085293	.0501172	-0.17	0.865	-.1069571	.0898985
cov(issextreme92,interest92)	-.0611701	.0520155	-1.18	0.240	-.1633261	.0409858
cov(issextreme92,edu92)	-.0898012	.0473941	-1.89	0.059	-.182881	.0032786
cov(issextreme92,age92)	.0408371	.0460748	0.89	0.376	-.0496516	.1313258
cov(issextreme92,income92)	-.0879677	.0489928	-1.80	0.073	-.1841871	.0082518
cov(issextreme92,church92)	.0424777	.048682	0.87	0.383	-.0531315	.1380869
cov(issextreme92,female92)	.0466509	.0454751	1.03	0.305	-.04266	.1359618
cov(issextreme92,white92)	-.1118244	.0487553	-2.29	0.022	-.2075774	-.0160714
cov(issextreme92,black92)	.1335027	.0478471	2.79	0.005	.0395334	.2274721
cov(issextreme92,south92)	.00827	.0447006	0.19	0.853	-.0795199	.09606
cov(interest92,edu92)	.3014058	.0406605	7.41	0.000	.2215504	.3812611
cov(interest92,age92)	.054568	.0452664	1.21	0.228	-.034333	.1434689
cov(interest92,income92)	.1874665	.0477588	3.93	0.000	.0936706	.2812624
cov(interest92,church92)	-.0091979	.0504321	-0.18	0.855	-.108244	.0898483
cov(interest92,female92)	-.0543293	.0447772	-1.21	0.225	-.1422695	.033611
cov(interest92,white92)	.0228064	.0438336	0.52	0.603	-.0632806	.1088934
cov(interest92,black92)	-.0212401	.0445862	-0.48	0.634	-.1088052	.066325
cov(interest92,south92)	.0346973	.0431874	0.80	0.422	-.0501208	.1195154
cov(edu92,age92)	-.1271334	.0427989	-2.97	0.003	-.2111883	-.0430784
cov(edu92,income92)	.4517257	.0372687	12.12	0.000	.3785318	.5249195
cov(edu92,church92)	-.0171532	.0490358	-0.35	0.727	-.1134571	.0791507
cov(edu92,female92)	-.1404609	.044266	-3.17	0.002	-.2273972	-.0535246

cov(edu92,white92)	.1002228	.0459144	2.18	0.029	.0100491	.1903965
cov(edu92,black92)	-.1339516	.044652	-3.00	0.003	-.221646	-.0462572
cov(edu92,south92)	.0063146	.0448405	0.14	0.888	-.08175	.0943793
cov(age92,income92)	-.0292679	.0479441	-0.61	0.542	-.1234278	.064892
cov(age92,church92)	-.0604782	.0491358	-1.23	0.219	-.1569785	.0360221
cov(age92,female92)	.0239916	.0426673	0.56	0.574	-.0598049	.107788
cov(age92,white92)	.0671164	.0430623	1.56	0.120	-.0174559	.1516887
cov(age92,black92)	-.036641	.0444013	-0.83	0.410	-.123843	.0505609
cov(age92,south92)	.0003367	.0430098	0.01	0.994	-.0841325	.0848058
cov(income92,church92)	.1359189	.047744	2.85	0.005	.0421518	.2296859
cov(income92,female92)	-.1004068	.0445602	-2.25	0.025	-.187921	-.0128926
cov(income92,white92)	.2038269	.0495633	4.11	0.000	.1064869	.301167
cov(income92,black92)	-.1965271	.0500896	-3.92	0.000	-.2949006	-.0981535
cov(income92,south92)	-.147841	.0462692	-3.20	0.001	-.2387116	-.0569704
cov(church92,female92)	-.1141056	.049929	-2.29	0.023	-.2121637	-.0160474
cov(church92,white92)	.1868713	.0583988	3.20	0.001	.072179	.3015637
cov(church92,black92)	-.1746848	.0594382	-2.94	0.003	-.2914186	-.0579511
cov(church92,south92)	-.1286302	.0441509	-2.91	0.004	-.2153404	-.0419199
cov(female92,white92)	-.0650744	.0449337	-1.45	0.148	-.1533221	.0231732
cov(female92,black92)	.0684695	.044806	1.53	0.127	-.0195274	.1564664
cov(female92,south92)	-.0014203	.0438376	-0.03	0.974	-.0875153	.0846748
cov(white92,black92)	-.8703076	.0291368	-29.87	0.000	-.9275309	-.8130842
cov(white92,south92)	-.1654168	.0466943	-3.54	0.000	-.2571221	-.0737115
cov(black92,south92)	.119236	.0466056	2.56	0.011	.0277047	.2107672

```
30 .
   end of do-file

31 .
```

```
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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\1992-1996 Analysis

 2 . do "C:\Users\14258\AppData\Local\Temp\STD372c_000000.tmp"

 3 .
 4 . *set working directory
 5 . use "anes_mergedfile_1992to1997_coded.dta", clear

 6 .
  end of do-file

 7 . do "C:\Users\14258\AppData\Local\Temp\STD372c_000000.tmp"

 8 . **** CORRECT RELIGIOSITY CODING ERROR (FOOTNOTE 3) ****
 9 .
10 . * Model 1 - Ideological Groups
11 . sem (valuepol96 <- valuepol92 diffideotherm92 sorting92 issextreme92 ///
  >         interest92 edu92 age92 income92 church92_corrected female92 white92 black92 south92) ///
  >         (diffideotherm96 <- valuepol92 diffideotherm92 sorting92 issextreme92 ///
  >         interest92 edu92 age92 income92 church92_corrected female92 white92 black92 south92), ///
  >         standardized method(mlmv)
  note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexcondit
        override this behavior.
  Endogenous variables
    Observed: valuepol96 diffideotherm96

  Exogenous variables
    Observed: valuepol92 diffideotherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92_corrected female9
              south92

  Fitting saturated model:
  Iteration 0:   log likelihood = -15715.996
  Iteration 1:   log likelihood = -15554.626
  Iteration 2:   log likelihood =  -15509.65
  Iteration 3:   log likelihood = -15507.826
  Iteration 4:   log likelihood = -15507.814
  Iteration 5:   log likelihood = -15507.814

  Fitting baseline model:
  Iteration 0:   log likelihood = -15665.804
  Iteration 1:   log likelihood = -15665.703
  Iteration 2:   log likelihood = -15665.703
```

Fitting target model:
Iteration 0:   log likelihood = **-15521.005**
Iteration 1:   log likelihood = **-15520.217**
Iteration 2:   log likelihood = **-15520.212**
Iteration 3:   log likelihood = **-15520.212**

Structural equation model Number of obs = **597**
Estimation method: **mlmv**

Log likelihood = **-15520.212**

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96							
valuepol92		.1979622	.0469357	4.22	0.000	.10597	.2899545
diffideotherm92		.0727098	.0481793	1.51	0.131	-.0217199	.1671396
sorting92		.1099203	.0563874	1.95	0.051	-.000597	.2204375
issextreme92		.0107831	.0403554	0.27	0.789	-.068312	.0898783
interest92		.0132722	.0414611	0.32	0.749	-.0679901	.0945344
edu92		.0013262	.0492877	0.03	0.979	-.095276	.0979283
age92		-.0743585	.0401649	-1.85	0.064	-.1530802	.0043632
income92		.0372787	.0481319	0.77	0.439	-.057058	.1316154
church92_corrected		-.0158619	.0422567	-0.38	0.707	-.0986835	.0669598
female92		.0392357	.0402012	0.98	0.329	-.0395572	.1180287
white92		-.0096944	.0833969	-0.12	0.907	-.1731493	.1537604
black92		.0426741	.0829653	0.51	0.607	-.1199348	.2052831
south92		-.0225559	.0401558	-0.56	0.574	-.1012598	.0561479
_cons		.5759706	.3231583	1.78	0.075	-.0574079	1.209349
diffideotherm96							
valuepol92		.0873444	.0426876	2.05	0.041	.0036782	.1710106
diffideotherm92		.4676364	.0399772	11.70	0.000	.3892826	.5459902
sorting92		.0683301	.0485478	1.41	0.159	-.0268219	.1634821
issextreme92		.0177051	.0374547	0.47	0.636	-.0557049	.091115
interest92		-.009924	.0387061	-0.26	0.798	-.0857866	.0659385
edu92		.1057403	.0436722	2.42	0.015	.0201443	.1913363
age92		.0569469	.0387092	1.47	0.141	-.0189218	.1328156
income92		.032589	.042755	0.76	0.446	-.0512093	.1163873
church92_corrected		.035952	.0384633	0.93	0.350	-.0394347	.1113387
female92		.0115438	.036981	0.31	0.755	-.0609376	.0840251
white92		-.1446107	.0759595	-1.90	0.057	-.2934885	.0042671
black92		-.1966936	.0767658	-2.56	0.010	-.3471518	-.0462354
south92		-.0316798	.036886	-0.86	0.390	-.1039749	.0406154
_cons		.2858129	.302998	0.94	0.346	-.3080524	.8796781
mean(valuepol92)		.8532282	.0477991	17.85	0.000	.7595436	.9469127
mean(diffideotherm92)		.9626641	.0515078	18.69	0.000	.8617106	1.063617
mean(sorting92)		.8640008	.054575	15.83	0.000	.7570357	.9709658
mean(issextreme92)		2.015417	.0715939	28.15	0.000	1.875095	2.155738
mean(interest92)		3.640901	.1132086	32.16	0.000	3.419016	3.862786
mean(edu92)		2.445375	.0828788	29.51	0.000	2.282936	2.607815
mean(age92)		2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)		2.295881	.0822786	27.90	0.000	2.134618	2.457145
mean(church92_corrected)		1.48716	.059823	24.86	0.000	1.369909	1.604411
mean(female92)		1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)		2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)		.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)		.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96)		.8903378	.0244985			.8435935	.9396723
var(e.diffideotherm96)		.6538691	.0333804			.5916113	.7226787
var(valuepol92)		1	.			.	.
var(diffideotherm92)		1	.			.	.
var(sorting92)		1	.			.	.

var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92_corrected)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffideotherm92)	.2357154	.0391444	6.02	0.000	.1589937	.3124371
cov(valuepol92,sorting92)	.508759	.0322476	15.78	0.000	.4455548	.5719632
cov(valuepol92,issextreme92)	.0840239	.0407687	2.06	0.039	.0041188	.1639291
cov(valuepol92,interest92)	.1473152	.0400478	3.68	0.000	.068823	.2258075
cov(valuepol92,edu92)	.1712268	.040001	4.28	0.000	.0928263	.2496273
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.0836812	.0416151	2.01	0.044	.0021172	.1652452
cov(valuepol92,church92_corrected)	.0457637	.0410514	1.11	0.265	-.0346956	.126223
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(diffideotherm92,sorting92)	.4413869	.0359517	12.28	0.000	.3709228	.511851
cov(diffideotherm92,issextreme92)	.0918748	.0421923	2.18	0.029	.0091794	.1745701
cov(diffideotherm92,interest92)	.1628224	.0420462	3.87	0.000	.0804134	.2452314
cov(diffideotherm92,edu92)	.1755823	.0419737	4.18	0.000	.0933154	.2578492
cov(diffideotherm92,age92)	-.009347	.0430631	-0.22	0.828	-.0937491	.075055
cov(diffideotherm92,income92)	.1512184	.0426368	3.55	0.000	.0676518	.2347851
cov(diffideotherm92,church92_corrected)	.0906705	.0419998	2.16	0.031	.0083523	.1729886
cov(diffideotherm92,female92)	-.0659929	.0416913	-1.58	0.113	-.1477063	.0157205
cov(diffideotherm92,white92)	.2002265	.0408487	4.90	0.000	.1201645	.2802884
cov(diffideotherm92,black92)	-.1706846	.0413549	-4.13	0.000	-.2517387	-.0896304
cov(diffideotherm92,south92)	.0067102	.0421699	0.16	0.874	-.0759413	.0893617
cov(sorting92,issextreme92)	.0510166	.0466833	1.09	0.274	-.0404809	.1425142
cov(sorting92,interest92)	.1773978	.0458075	3.87	0.000	.0876168	.2671789
cov(sorting92,edu92)	.1381977	.0450622	3.07	0.002	.0498774	.2265181
cov(sorting92,age92)	.0274452	.0443952	0.62	0.536	-.0595678	.1144582
cov(sorting92,income92)	.0691104	.0462894	1.49	0.135	-.0216152	.159836
cov(sorting92,church92_corrected)	.0587627	.0441934	1.33	0.184	-.0278548	.1453802
cov(sorting92,female92)	-.0268386	.0442989	-0.61	0.545	-.1136629	.0599856
cov(sorting92,white92)	.0090334	.0477782	0.19	0.850	-.0846102	.1026771
cov(sorting92,black92)	.0163097	.0485035	0.34	0.737	-.0787555	.1113749
cov(sorting92,south92)	-.0312624	.0454435	-0.69	0.491	-.1203301	.0578052
cov(issextreme92,interest92)	-.0422755	.041785	-1.01	0.312	-.1241726	.0396215
cov(issextreme92,edu92)	-.0889221	.0414788	-2.14	0.032	-.1702191	-.0076251
cov(issextreme92,age92)	.0107131	.0412273	0.26	0.795	-.070091	.0915172
cov(issextreme92,income92)	-.1117091	.0423141	-2.64	0.008	-.1946433	-.0287749
cov(issextreme92,church92_corrected)	-.0028957	.0413693	-0.07	0.944	-.0839781	.0781867
cov(issextreme92,female92)	.0520618	.0410377	1.27	0.205	-.0283706	.1324941
cov(issextreme92,white92)	-.1073091	.0408287	-2.63	0.009	-.1873319	-.0272862
cov(issextreme92,black92)	.1262485	.0407403	3.10	0.002	.0463989	.206098
cov(issextreme92,south92)	.0348956	.0412107	0.85	0.397	-.0458758	.115667
cov(interest92,edu92)	.2906704	.0381426	7.62	0.000	.2159124	.3654285
cov(interest92,age92)	.0273008	.0409192	0.67	0.505	-.0528994	.107501
cov(interest92,income92)	.2070903	.0412715	5.02	0.000	.1261996	.2879809
cov(interest92,church92_corrected)	-.0178666	.0411731	-0.43	0.664	-.0985643	.0628311
cov(interest92,female92)	-.0672419	.0408055	-1.65	0.099	-.1472192	.0127355
cov(interest92,white92)	.0304252	.0409015	0.74	0.457	-.0497403	.1105907
cov(interest92,black92)	-.0368363	.0408812	-0.90	0.368	-.116962	.0432894
cov(interest92,south92)	-.0024053	.0409987	-0.06	0.953	-.0827612	.0779506
cov(edu92,age92)	-.1860729	.0401204	-4.64	0.000	-.2647074	-.1074384
cov(edu92,income92)	.474904	.0333739	14.23	0.000	.4094922	.5403157
cov(edu92,church92_corrected)	-.1121276	.0410817	-2.73	0.006	-.1926463	-.0316088
cov(edu92,female92)	-.1548955	.0404465	-3.83	0.000	-.2341692	-.0756217
cov(edu92,white92)	.1109696	.0406578	2.73	0.006	.0312818	.1906575
cov(edu92,black92)	-.1498885	.0402656	-3.72	0.000	-.2288077	-.0709693

cov(edu92,south92)	-.0006575	.0414256	-0.02	0.987	-.0818502	.0805352
cov(age92,income92)	-.0796804	.0426751	-1.87	0.062	-.1633222	.0039613
cov(age92,church92_corrected)	.1116461	.0406117	2.75	0.006	.0320487	.1912435
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92_corrected)	-.1207801	.0416211	-2.90	0.004	-.2023559	-.0392043
cov(income92,female92)	-.144596	.0412301	-3.51	0.000	-.2254055	-.0637866
cov(income92,white92)	.207696	.0406981	5.10	0.000	.1279291	.2874629
cov(income92,black92)	-.2222741	.040646	-5.47	0.000	-.3019388	-.1426094
cov(income92,south92)	-.1393773	.0415144	-3.36	0.001	-.220744	-.0580105
cov(church92_corrected,female92)	.1705761	.0399672	4.27	0.000	.0922419	.2489104
cov(church92_corrected,white92)	-.2480928	.0387308	-6.41	0.000	-.3240037	-.1721818
cov(church92_corrected,black92)	.2557542	.0386557	6.62	0.000	.1799905	.3315179
cov(church92_corrected,south92)	.1302453	.0404638	3.22	0.001	.0509378	.2095528
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **24.80** Prob > chi2 = **0.0000**

```
12 .
13 . * Model 2 - Parties
14 . sem (valuepol96 <- valuepol92 partydifftherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92_corrected female92 white92 black92 south92) ///
   >         (partydifftherm96 <- valuepol92 partydifftherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92_corrected female92 white92 black92 south92), ///
   >         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
      override this behavior.
Endogenous variables
  Observed: valuepol96 partydifftherm96

Exogenous variables
  Observed: valuepol92 partydifftherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92_corrected femal
            black92 south92

Fitting saturated model:
Iteration 0:   log likelihood = -16059.662
Iteration 1:   log likelihood = -15971.477
Iteration 2:   log likelihood = -15958.866
Iteration 3:   log likelihood = -15958.661
Iteration 4:   log likelihood = -15958.661

Fitting baseline model:
Iteration 0:   log likelihood = -16100.306
Iteration 1:   log likelihood = -16100.224
Iteration 2:   log likelihood = -16100.224

Fitting target model:
Iteration 0:   log likelihood = -15984.819
Iteration 1:   log likelihood = -15984.722
Iteration 2:   log likelihood = -15984.722

Structural equation model                       Number of obs = 597
Estimation method: mlmv

Log likelihood = -15984.722
```

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96							
	valuepol92	.1857836	.0477924	3.89	0.000	.0921123	.2794549
	partydifftherm92	.0627859	.044009	1.43	0.154	-.0234701	.1490419
	sorting92	.1305866	.0529989	2.46	0.014	.0267107	.2344625
	issextreme92	.0068863	.0406553	0.17	0.865	-.0727967	.0865692
	interest92	.0106176	.041717	0.25	0.799	-.0711462	.0923814
	edu92	.0036091	.0492362	0.07	0.942	-.0928921	.1001103
	age92	-.0801735	.0401291	-2.00	0.046	-.1588251	-.0015219
	income92	.0491109	.0483276	1.02	0.310	-.0456095	.1438313
	church92_corrected	-.0022138	.041636	-0.05	0.958	-.0838188	.0793913
	female92	.0352929	.0401733	0.88	0.380	-.0434454	.1140312
	white92	.0039188	.0828429	0.05	0.962	-.1584503	.1662878
	black92	.0374695	.0830601	0.45	0.652	-.1253252	.2002643
	south92	-.0184435	.0400999	-0.46	0.646	-.0970378	.0601508
	_cons	.5162282	.3217063	1.60	0.109	-.1143046	1.146761
partydifftherm96							
	valuepol92	.1192924	.0443408	2.69	0.007	.0323861	.2061986
	partydifftherm92	.333036	.0382058	8.72	0.000	.258154	.407918
	sorting92	.1272322	.0482903	2.63	0.008	.0325849	.2218794
	issextreme92	.0917171	.037781	2.43	0.015	.0176678	.1657665
	interest92	.0465468	.0392921	1.18	0.236	-.0304644	.123558
	edu92	-.0442168	.045265	-0.98	0.329	-.1329346	.044501
	age92	.0241244	.0377254	0.64	0.523	-.0498161	.0980648
	income92	.0602354	.0441953	1.36	0.173	-.0263858	.1468566
	church92_corrected	.0295824	.0382112	0.77	0.439	-.0453103	.104475
	female92	.0491196	.0372729	1.32	0.188	-.023934	.1221732
	white92	.0116544	.0782418	0.15	0.882	-.1416967	.1650054
	black92	.0053686	.0787048	0.07	0.946	-.14889	.1596271
	south92	-.0564391	.0372698	-1.51	0.130	-.1294866	.0166083
	_cons	.0839542	.3030829	0.28	0.782	-.5100773	.6779857
	mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
	mean(partydifftherm92)	1.154634	.053969	21.39	0.000	1.048856	1.260411
	mean(sorting92)	.8753576	.0549368	15.93	0.000	.7676835	.9830317
	mean(issextreme92)	2.015324	.0715959	28.15	0.000	1.874998	2.155649
	mean(interest92)	3.641118	.1132037	32.16	0.000	3.419242	3.862993
	mean(edu92)	2.445859	.0828878	29.51	0.000	2.283402	2.608316
	mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
	mean(income92)	2.295876	.0822762	27.90	0.000	2.134618	2.457135
	mean(church92_corrected)	1.48739	.0598246	24.86	0.000	1.370136	1.604644
	mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
	mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
	mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
	mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
	var(e.valuepol96)	.89019	.0246714			.8431249	.9398825
	var(e.partydifftherm96)	.7498108	.0313769			.6907677	.8139007
	var(valuepol92)	1	.			.	.
	var(partydifftherm92)	1	.			.	.
	var(sorting92)	1	.			.	.
	var(issextreme92)	1	.			.	.
	var(interest92)	1	.			.	.
	var(edu92)	1	.			.	.
	var(age92)	1	.			.	.
	var(income92)	1	.			.	.
	var(church92_corrected)	1	.			.	.
	var(female92)	1	.			.	.
	var(white92)	1	.			.	.
	var(black92)	1	.			.	.
	var(south92)	1	.			.	.

cov(valuepol92,partydifftherm92)	.2961085	.0376797	7.86	0.000	.2222576	.3699594
cov(valuepol92,sorting92)	.5121547	.0321958	15.91	0.000	.4490521	.5752574
cov(valuepol92,issextreme92)	.0841802	.040765	2.07	0.039	.0042823	.164078
cov(valuepol92,interest92)	.1473343	.0400474	3.68	0.000	.0688429	.2258258
cov(valuepol92,edu92)	.1717239	.0399963	4.29	0.000	.0933325	.2501153
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.0833913	.0416123	2.00	0.045	.0018327	.1649498
cov(valuepol92,church92_corrected)	.0467827	.0410518	1.14	0.254	-.0336774	.1272427
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(partydifftherm92,sorting92)	.3059771	.0411569	7.43	0.000	.2253111	.386643
cov(partydifftherm92,issextreme92)	.1978082	.0407317	4.86	0.000	.1179756	.2776408
cov(partydifftherm92,interest92)	.1350769	.0419868	3.22	0.001	.0527842	.2173696
cov(partydifftherm92,edu92)	.0203511	.0426475	0.48	0.633	-.0632365	.1039387
cov(partydifftherm92,age92)	.0434281	.0418947	1.04	0.300	-.0386841	.1255402
cov(partydifftherm92,income92)	-.077312	.0430196	-1.80	0.072	-.1616289	.007005
cov(partydifftherm92,church92_corrected)	.0199864	.0419168	0.48	0.633	-.062169	.1021419
cov(partydifftherm92,female92)	.0289029	.0415707	0.70	0.487	-.0525742	.1103799
cov(partydifftherm92,white92)	-.0542314	.0419652	-1.29	0.196	-.1364817	.028019
cov(partydifftherm92,black92)	.0833115	.0419163	1.99	0.047	.0011571	.1654658
cov(partydifftherm92,south92)	.0019344	.0417754	0.05	0.963	-.0799439	.0838128
cov(sorting92,issextreme92)	.0646804	.0470798	1.37	0.169	-.0275944	.1569552
cov(sorting92,interest92)	.1797809	.0462139	3.89	0.000	.0892033	.2703586
cov(sorting92,edu92)	.127421	.0455321	2.80	0.005	.0381798	.2166623
cov(sorting92,age92)	.0314546	.0446365	0.70	0.481	-.0560313	.1189405
cov(sorting92,income92)	.0677885	.0466189	1.45	0.146	-.0235829	.1591598
cov(sorting92,church92_corrected)	.0514562	.0445748	1.15	0.248	-.0359089	.1388213
cov(sorting92,female92)	-.0250213	.0445893	-0.56	0.575	-.1124147	.0623721
cov(sorting92,white92)	.0108344	.0483525	0.22	0.823	-.0839348	.1056036
cov(sorting92,black92)	.0124056	.049216	0.25	0.801	-.0840561	.1088673
cov(sorting92,south92)	-.0320717	.0458198	-0.70	0.484	-.1218769	.0577335
cov(issextreme92,interest92)	-.0415933	.0417745	-1.00	0.319	-.1234699	.0402834
cov(issextreme92,edu92)	-.0885196	.0414864	-2.13	0.033	-.1698316	-.0072077
cov(issextreme92,age92)	.0100967	.0412272	0.24	0.807	-.0707071	.0909004
cov(issextreme92,income92)	-.1122975	.0423008	-2.65	0.008	-.1952054	-.0293895
cov(issextreme92,church92_corrected)	-.0031591	.0413671	-0.08	0.939	-.0842372	.077919
cov(issextreme92,female92)	.0516292	.0410371	1.26	0.208	-.028802	.1320604
cov(issextreme92,white92)	-.1059177	.0408408	-2.59	0.010	-.1859642	-.0258712
cov(issextreme92,black92)	.1246637	.0407571	3.06	0.002	.0447813	.204546
cov(issextreme92,south92)	.0333595	.0412133	0.81	0.418	-.047417	.114136
cov(interest92,edu92)	.2918284	.0381136	7.66	0.000	.2171271	.3665297
cov(interest92,age92)	.0273687	.0409188	0.67	0.504	-.0528306	.107568
cov(interest92,income92)	.2072012	.0412595	5.02	0.000	.126334	.2880683
cov(interest92,church92_corrected)	-.0182925	.0411789	-0.44	0.657	-.0990017	.0624168
cov(interest92,female92)	-.0673846	.0408038	-1.65	0.099	-.1473587	.0125894
cov(interest92,white92)	.0304657	.0409013	0.74	0.456	-.0496993	.1106307
cov(interest92,black92)	-.0368723	.040881	-0.90	0.367	-.1169975	.0432529
cov(interest92,south92)	-.0022388	.0409982	-0.05	0.956	-.0825938	.0781162
cov(edu92,age92)	-.1850279	.0401471	-4.61	0.000	-.2637147	-.106341
cov(edu92,income92)	.4732761	.0334818	14.14	0.000	.4076529	.5388993
cov(edu92,church92_corrected)	-.1127505	.0410876	-2.74	0.006	-.1932807	-.0322202
cov(edu92,female92)	-.1562908	.0404267	-3.87	0.000	-.2355257	-.0770558
cov(edu92,white92)	.1119769	.0406454	2.75	0.006	.0323133	.1916404
cov(edu92,black92)	-.1509959	.0402464	-3.75	0.000	-.2298773	-.0721145
cov(edu92,south92)	-.0028173	.0414363	-0.07	0.946	-.084031	.0783964
cov(age92,income92)	-.0794201	.0426806	-1.86	0.063	-.1630726	.0042324
cov(age92,church92_corrected)	.1118281	.0406144	2.75	0.006	.0322252	.1914309
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92_corrected)	-.1196469	.0416346	-2.87	0.004	-.2012491	-.0380447
cov(income92,female92)	-.1457391	.041205	-3.54	0.000	-.2264994	-.0649788
cov(income92,white92)	.2104354	.0406196	5.18	0.000	.1308224	.2900484
cov(income92,black92)	-.2242006	.0405771	-5.53	0.000	-.3037303	-.1446709

cov(income92,south92)	-.1406474	.0414939	-3.39	0.001	-.221974	-.0593209
cov(church92_corrected,female92)	.1694921	.0399932	4.24	0.000	.0911068	.2478774
cov(church92_corrected,white92)	-.2481945	.0387357	-6.41	0.000	-.324115	-.1722739
cov(church92_corrected,black92)	.2558381	.0386633	6.62	0.000	.1800593	.3316168
cov(church92_corrected,south92)	.1292834	.040484	3.19	0.001	.0499361	.2086306
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **52.12** Prob > chi2 = **0.0000**

```
15 .
16 . * Model 3 - Candidates
17 . sem (valuepol96 <- valuepol92 diffcandtherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92_corrected female92 white92 black92 south92) ///
>         (diffcandtherm96 <- valuepol92 diffcandtherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92_corrected female92 white92 black92 south92), ///
>         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
      override this behavior.
Endogenous variables
  Observed: valuepol96 diffcandtherm96

Exogenous variables
  Observed: valuepol92 diffcandtherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92_corrected female9
            south92

Fitting saturated model:
Iteration 0:   log likelihood = -16180.771
Iteration 1:   log likelihood = -16074.527
Iteration 2:   log likelihood = -16058.842
Iteration 3:   log likelihood = -16058.594
Iteration 4:   log likelihood = -16058.593

Fitting baseline model:
Iteration 0:   log likelihood = -16155.566
Iteration 1:   log likelihood = -16155.499
Iteration 2:   log likelihood = -16155.499

Fitting target model:
Iteration 0:   log likelihood = -16067.837
Iteration 1:   log likelihood = -16067.803
Iteration 2:   log likelihood = -16067.803

Structural equation model                       Number of obs = 597
Estimation method: mlmv

Log likelihood = -16067.803
```

		OIM				
	Standardized	Coefficient	std. err.	z	P>|z|	[95% conf.	interval]
Structural						
valuepol96						
valuepol92		.1941788	.0473539	4.10	0.000	.1013669	.2869908
diffcandtherm92		.029428	.0429385	0.69	0.493	-.0547299	.1135859
sorting92		.1371092	.0527493	2.60	0.009	.0337225	.2404959
issextreme92		.0148284	.0403412	0.37	0.713	-.0642388	.0938956
interest92		.0127305	.0420869	0.30	0.762	-.0697582	.0952193
edu92		.0031557	.0493943	0.06	0.949	-.0936553	.0999667
age92		-.0788724	.040179	-1.96	0.050	-.1576217	-.0001231
income92		.0431378	.0482479	0.89	0.371	-.0514265	.137702
church92_corrected		-.0048481	.0417269	-0.12	0.908	-.0866314	.0769351

female92	.0337701	.0403339	0.84	0.402	-.0452828	.1128231
white92	.0014133	.0833405	0.02	0.986	-.1619311	.1647577
black92	.0377716	.0832392	0.45	0.650	-.1253742	.2009174
south92	-.0184814	.0401912	-0.46	0.646	-.0972548	.0602919
_cons	.5326175	.3220816	1.65	0.098	-.0986509	1.163886
diffcandtherm96						
valuepol92	.0510692	.0464684	1.10	0.272	-.0400072	.1421456
diffcandtherm92	.2893242	.0401759	7.20	0.000	.2105809	.3680674
sorting92	.1202739	.0518663	2.32	0.020	.0186177	.2219301
issextreme92	.0909316	.0387614	2.35	0.019	.0149607	.1669026
interest92	.0747158	.0409214	1.83	0.068	-.0054887	.1549202
edu92	-.0607003	.0473067	-1.28	0.199	-.1534197	.0320191
age92	-.0242767	.0393571	-0.62	0.537	-.1014152	.0528618
income92	.0504537	.046726	1.08	0.280	-.0411275	.1420349
church92_corrected	.038207	.0402548	0.95	0.343	-.0406911	.1171051
female92	.0110587	.0391692	0.28	0.778	-.0657115	.0878288
white92	.0389449	.0800596	0.49	0.627	-.117969	.1958589
black92	.0588018	.0804243	0.73	0.465	-.098827	.2164306
south92	-.0651801	.0391031	-1.67	0.096	-.1418207	.0114606
_cons	.4450863	.3106026	1.43	0.152	-.1636836	1.053856
mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
mean(diffcandtherm92)	1.402087	.0588419	23.83	0.000	1.286759	1.517415
mean(sorting92)	.8816534	.0548519	16.07	0.000	.7741458	.9891611
mean(issextreme92)	2.015276	.0715976	28.15	0.000	1.874947	2.155604
mean(interest92)	3.64143	.1131965	32.17	0.000	3.419569	3.863291
mean(edu92)	2.44617	.0828851	29.51	0.000	2.283718	2.608621
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.294882	.0823203	27.88	0.000	2.133537	2.456227
mean(church92_corrected)	1.487348	.059825	24.86	0.000	1.370093	1.604603
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96)	.892812	.0244681			.8461207	.9420799
var(e.diffcandtherm96)	.8230413	.0291609			.7678262	.882227
var(valuepol92)	1	.			.	.
var(diffcandtherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92_corrected)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffcandtherm92)	.2297658	.0390749	5.88	0.000	.1531805	.3063511
cov(valuepol92,sorting92)	.5107518	.0322683	15.83	0.000	.4475071	.5739965
cov(valuepol92,issextreme92)	.0842918	.0407658	2.07	0.039	.0043924	.1641913
cov(valuepol92,interest92)	.1473504	.0400469	3.68	0.000	.0688599	.225841
cov(valuepol92,edu92)	.1717014	.0399938	4.29	0.000	.093315	.2500878
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.0831608	.041622	2.00	0.046	.0015831	.1647385
cov(valuepol92,church92_corrected)	.046517	.041052	1.13	0.257	-.0339435	.1269774
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(diffcandtherm92,sorting92)	.2749202	.0418263	6.57	0.000	.1929421	.3568983
cov(diffcandtherm92,issextreme92)	.1111274	.0417308	2.66	0.008	.0293366	.1929183
cov(diffcandtherm92,interest92)	.2016986	.0411654	4.90	0.000	.1210158	.2823813

cov(diffcandtherm92,edu92)	.0799383	.0423027	1.89	0.059	-.0029736	.1628501
cov(diffcandtherm92,age92)	.042559	.0417418	1.02	0.308	-.0392535	.1243714
cov(diffcandtherm92,income92)	-.0006197	.0435878	-0.01	0.989	-.0860503	.0848108
cov(diffcandtherm92,church92_corrected)	.0275644	.0416604	0.66	0.508	-.0540884	.1092172
cov(diffcandtherm92,female92)	.0595821	.0413555	1.44	0.150	-.0214732	.1406373
cov(diffcandtherm92,white92)	.080994	.0418373	1.94	0.053	-.0010056	.1629936
cov(diffcandtherm92,black92)	-.0360665	.0423524	-0.85	0.394	-.1190757	.0469427
cov(diffcandtherm92,south92)	-.0487089	.0415236	-1.17	0.241	-.1300936	.0326758
cov(sorting92,issextreme92)	.0673695	.047064	1.43	0.152	-.0248742	.1596131
cov(sorting92,interest92)	.1758148	.0463472	3.79	0.000	.084976	.2666536
cov(sorting92,edu92)	.1253441	.0456395	2.75	0.006	.0358923	.2147959
cov(sorting92,age92)	.0307544	.0446532	0.69	0.491	-.0567643	.118273
cov(sorting92,income92)	.0611895	.046678	1.31	0.190	-.0302976	.1526767
cov(sorting92,church92_corrected)	.0585926	.0444873	1.32	0.188	-.028601	.1457862
cov(sorting92,female92)	-.0252027	.0446175	-0.56	0.572	-.1126513	.062246
cov(sorting92,white92)	.0004036	.0483838	0.01	0.993	-.0944268	.095234
cov(sorting92,black92)	.0239159	.0491652	0.49	0.627	-.0724461	.1202779
cov(sorting92,south92)	-.0262336	.0458657	-0.57	0.567	-.1161287	.0636615
cov(issextreme92,interest92)	-.0394867	.0417887	-0.94	0.345	-.1213911	.0424177
cov(issextreme92,edu92)	-.0902349	.0414754	-2.18	0.030	-.1715251	-.0089447
cov(issextreme92,age92)	.0110143	.0412269	0.27	0.789	-.069789	.0918175
cov(issextreme92,income92)	-.1113182	.0423126	-2.63	0.009	-.1942495	-.028387
cov(issextreme92,church92_corrected)	-.0011755	.0413714	-0.03	0.977	-.0822619	.0799109
cov(issextreme92,female92)	.0523135	.0410352	1.27	0.202	-.028114	.1327411
cov(issextreme92,white92)	-.1077576	.040822	-2.64	0.008	-.1877674	-.0277479
cov(issextreme92,black92)	.1267207	.0407318	3.11	0.002	.0468878	.2065536
cov(issextreme92,south92)	.0347411	.0412115	0.84	0.399	-.0460319	.1155141
cov(interest92,edu92)	.2922514	.0381005	7.67	0.000	.2175758	.3669271
cov(interest92,age92)	.0276039	.0409176	0.67	0.500	-.0525932	.107801
cov(interest92,income92)	.2059956	.0412976	4.99	0.000	.1250537	.2869375
cov(interest92,church92_corrected)	-.0181128	.0411796	-0.44	0.660	-.0988235	.0625978
cov(interest92,female92)	-.0678423	.0407991	-1.66	0.096	-.147807	.0121225
cov(interest92,white92)	.0305499	.0409007	0.75	0.455	-.049614	.1107137
cov(interest92,black92)	-.0369468	.0408804	-0.90	0.366	-.1170709	.0431774
cov(interest92,south92)	-.0017225	.0409969	-0.04	0.966	-.082075	.07863
cov(edu92,age92)	-.1847608	.0401523	-4.60	0.000	-.2634578	-.1060638
cov(edu92,income92)	.4733628	.03349	14.13	0.000	.4077236	.539002
cov(edu92,church92_corrected)	-.113108	.041078	-2.75	0.006	-.1936193	-.0325966
cov(edu92,female92)	-.1567269	.0404182	-3.88	0.000	-.2359451	-.0775087
cov(edu92,white92)	.1121797	.0406432	2.76	0.006	.0325206	.1918388
cov(edu92,black92)	-.1511853	.0402434	-3.76	0.000	-.230061	-.0723096
cov(edu92,south92)	-.0032456	.0414338	-0.08	0.938	-.0844543	.0779631
cov(age92,income92)	-.0797253	.0426908	-1.87	0.062	-.1633977	.0039471
cov(age92,church92_corrected)	.1116691	.0406157	2.75	0.006	.0320638	.1912743
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92_corrected)	-.1200832	.0416353	-2.88	0.004	-.2016869	-.0384795
cov(income92,female92)	-.1446338	.0412298	-3.51	0.000	-.2254428	-.0638248
cov(income92,white92)	.2100077	.0406398	5.17	0.000	.1303552	.2896602
cov(income92,black92)	-.2240759	.0405935	-5.52	0.000	-.3036377	-.1445141
cov(income92,south92)	-.1403343	.0415029	-3.38	0.001	-.2216785	-.0589902
cov(church92_corrected,female92)	.1696706	.0399901	4.24	0.000	.0912914	.2480498
cov(church92_corrected,white92)	-.2486195	.0387231	-6.42	0.000	-.3245153	-.1727236
cov(church92_corrected,black92)	.2563299	.0386483	6.63	0.000	.1805806	.3320792
cov(church92_corrected,south92)	.1295421	.0404798	3.20	0.001	.0502032	.2088809
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **18.42** Prob > chi2 = **0.0000**

```
18 .
19 . **** SIX-ITEM VALUE EXTREMITY MEASURE (Appendix 6) ****
20 .
21 . * Model 1 - Ideological Groups (Table 6A)
22 . sem (valuepol96_6item <- valuepol92_6item diffideotherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
>         (diffideotherm96 <- valuepol92_6item diffideotherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
>         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
      override this behavior.
Endogenous variables
  Observed: valuepol96_6item diffideotherm96

Exogenous variables
  Observed: valuepol92_6item diffideotherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92 female92 wh
            south92

Fitting saturated model:
Iteration 0:   log likelihood = -16006.176
Iteration 1:   log likelihood = -15919.585
Iteration 2:   log likelihood = -15828.349
Iteration 3:   log likelihood = -15822.193
Iteration 4:   log likelihood =  -15822.03
Iteration 5:   log likelihood =  -15822.03

Fitting baseline model:
Iteration 0:   log likelihood = -15978.669
Iteration 1:   log likelihood = -15978.573
Iteration 2:   log likelihood = -15978.573

Fitting target model:
Iteration 0:   log likelihood = -15833.758
Iteration 1:   log likelihood = -15833.106
Iteration 2:   log likelihood = -15833.103
Iteration 3:   log likelihood = -15833.103

Structural equation model                               Number of obs = 597
Estimation method: mlmv

Log likelihood = -15833.103
```

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96_6item							
	valuepol92_6item	.2090182	.0449974	4.65	0.000	.1208249	.2972115
	diffideotherm92	.0811273	.0484193	1.68	0.094	-.0137729	.1760275
	sorting92	.0859978	.0546823	1.57	0.116	-.0211776	.1931731
	issextreme92	.0147833	.0403657	0.37	0.714	-.064332	.0938987
	interest92	.0187269	.0414573	0.45	0.651	-.0625278	.0999816
	edu92	-.0027211	.0494844	-0.05	0.956	-.0997088	.0942666
	age92	-.0700105	.040174	-1.74	0.081	-.1487501	.0087292
	income92	.0313865	.0483872	0.65	0.517	-.0634507	.1262238
	church92	.0658099	.0458507	1.44	0.151	-.0240557	.1556755
	female92	.0643561	.0401181	1.60	0.109	-.0142738	.1429861
	white92	-.0422358	.083551	-0.51	0.613	-.2059926	.1215211
	black92	.0202164	.0827883	0.24	0.807	-.1420457	.1824785
	south92	-.0348711	.0401926	-0.87	0.386	-.1136472	.043905
	_cons	.3728149	.3478501	1.07	0.284	-.3089589	1.054589
diffideotherm96							
	valuepol92_6item	.0911987	.0414433	2.20	0.028	.0099714	.172426
	diffideotherm92	.4741868	.0401232	11.82	0.000	.3955468	.5528268
	sorting92	.0664056	.0475904	1.40	0.163	-.0268698	.159681

issextreme92	.0171416	.0375319	0.46	0.648	-.0564196	.0907028
interest92	-.0050433	.0386877	-0.13	0.896	-.0808699	.0707832
edu92	.1003414	.0437449	2.29	0.022	.014603	.1860797
age92	.057172	.038564	1.48	0.138	-.0184121	.132756
income92	.0369357	.0429048	0.86	0.389	-.0471563	.1210276
church92	-.0147203	.0422734	-0.35	0.728	-.0975747	.0681341
female92	.0143298	.0369882	0.39	0.698	-.0581658	.0868253
white92	-.1493837	.0761893	-1.96	0.050	-.2987119	-.0000555
black92	-.1907604	.0765797	-2.49	0.013	-.3408538	-.040667
south92	-.0319357	.0368935	-0.87	0.387	-.1042456	.0403742
_cons	.3723375	.3246571	1.15	0.251	-.2639788	1.008654
mean(valuepol92_6item)	.8468422	.0477039	17.75	0.000	.7533443	.9403402
mean(diffideotherm92)	.9611397	.0515182	18.66	0.000	.8601659	1.062113
mean(sorting92)	.86077	.0547897	15.71	0.000	.7533841	.9681558
mean(issextreme92)	2.015232	.0715985	28.15	0.000	1.874902	2.155562
mean(interest92)	3.640801	.1132108	32.16	0.000	3.418912	3.86269
mean(edu92)	2.445456	.0828775	29.51	0.000	2.283019	2.607893
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.296225	.0822633	27.91	0.000	2.134992	2.457458
mean(church92)	3.203838	.1131837	28.31	0.000	2.982002	3.425674
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96_6item)	.8906331	.0244622			.8439557	.9398922
var(e.diffideotherm96)	.653568	.0333869			.5913001	.7223931
var(valuepol92_6item)	1	.			.	.
var(diffideotherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92_6item,diffideotherm92)	.207043	.0396773	5.22	0.000	.1292769	.2848091
cov(valuepol92_6item,sorting92)	.4644943	.0343783	13.51	0.000	.397114	.5318745
cov(valuepol92_6item,issextreme92)	.0721019	.040862	1.76	0.078	-.0079862	.15219
cov(valuepol92_6item,interest92)	.118636	.0403645	2.94	0.003	.0395229	.197749
cov(valuepol92_6item,edu92)	.1673746	.0400324	4.18	0.000	.0889125	.2458367
cov(valuepol92_6item,age92)	-.0021901	.0409271	-0.05	0.957	-.0824057	.0780255
cov(valuepol92_6item,income92)	.068858	.0415851	1.66	0.098	-.0126473	.1503634
cov(valuepol92_6item,church92)	.0054735	.0457609	0.12	0.905	-.0842162	.0951631
cov(valuepol92_6item,female92)	.0695765	.0407292	1.71	0.088	-.0102512	.1494042
cov(valuepol92_6item,white92)	-.0363342	.0408732	-0.89	0.374	-.1164443	.0437759
cov(valuepol92_6item,black92)	.0665896	.0407458	1.63	0.102	-.0132707	.1464498
cov(valuepol92_6item,south92)	-.0372491	.0408705	-0.91	0.362	-.1173538	.0428556
cov(diffideotherm92,sorting92)	.4418544	.036051	12.26	0.000	.3711957	.5125132
cov(diffideotherm92,issextreme92)	.0919774	.0421905	2.18	0.029	.0092854	.1746693
cov(diffideotherm92,interest92)	.1610552	.0420742	3.83	0.000	.0785912	.2435191
cov(diffideotherm92,edu92)	.1763623	.0419672	4.20	0.000	.0941081	.2586166
cov(diffideotherm92,age92)	-.0065991	.0430885	-0.15	0.878	-.091051	.0778528
cov(diffideotherm92,income92)	.1494872	.0427094	3.50	0.000	.0657783	.2331961
cov(diffideotherm92,church92)	-.112625	.0474453	-2.37	0.018	-.2056161	-.0196339
cov(diffideotherm92,female92)	-.0640983	.0417157	-1.54	0.124	-.1458597	.017663
cov(diffideotherm92,white92)	.2023528	.0408048	4.96	0.000	.1223768	.2823288
cov(diffideotherm92,black92)	-.1726521	.0413263	-4.18	0.000	-.2536501	-.0916541
cov(diffideotherm92,south92)	.0078602	.0421867	0.19	0.852	-.0748243	.0905446
cov(sorting92,issextreme92)	.0509828	.0469329	1.09	0.277	-.0410039	.1429695
cov(sorting92,interest92)	.1755156	.0461262	3.81	0.000	.0851099	.2659213

cov(sorting92,edu92)	.1399834	.045219	3.10	0.002	.0513557	.228611
cov(sorting92,age92)	.0235413	.0445864	0.53	0.598	-.0638464	.110929
cov(sorting92,income92)	.0674652	.0465275	1.45	0.147	-.0237269	.1586573
cov(sorting92,church92)	-.0425893	.0490328	-0.87	0.385	-.1386919	.0535133
cov(sorting92,female92)	-.027094	.044425	-0.61	0.542	-.1141654	.0599774
cov(sorting92,white92)	.0083662	.0480953	0.17	0.862	-.0858988	.1026312
cov(sorting92,black92)	.0166975	.0488317	0.34	0.732	-.0790109	.1124058
cov(sorting92,south92)	-.0256474	.0456927	-0.56	0.575	-.1152034	.0639086
cov(issextreme92,interest92)	-.0414852	.0417919	-0.99	0.321	-.1233959	.0404255
cov(issextreme92,edu92)	-.0885976	.0414818	-2.14	0.033	-.1699004	-.0072948
cov(issextreme92,age92)	.0107341	.0412274	0.26	0.795	-.07007	.0915383
cov(issextreme92,income92)	-.1116921	.0423082	-2.64	0.008	-.1946146	-.0287696
cov(issextreme92,church92)	.0285343	.0451809	0.63	0.528	-.0600187	.1170872
cov(issextreme92,female92)	.0520101	.0410379	1.27	0.205	-.0284227	.1324429
cov(issextreme92,white92)	-.1072709	.040829	-2.63	0.009	-.1872943	-.0272475
cov(issextreme92,black92)	.1261739	.0407412	3.10	0.002	.0463227	.2060251
cov(issextreme92,south92)	.0346911	.0412126	0.84	0.400	-.0460841	.1154662
cov(interest92,edu92)	.2908842	.0381356	7.63	0.000	.2161397	.3656286
cov(interest92,age92)	.027311	.0409192	0.67	0.504	-.0528893	.1075112
cov(interest92,income92)	.2063311	.0412803	5.00	0.000	.1254233	.287239
cov(interest92,church92)	.0145568	.046786	0.31	0.756	-.0771421	.1062557
cov(interest92,female92)	-.0672399	.0408056	-1.65	0.099	-.1472175	.0127377
cov(interest92,white92)	.0303956	.0409016	0.74	0.457	-.0497701	.1105613
cov(interest92,black92)	-.0368102	.0408813	-0.90	0.368	-.1169361	.0433158
cov(interest92,south92)	-.0024222	.0409988	-0.06	0.953	-.0827782	.0779339
cov(edu92,age92)	-.1863752	.0401161	-4.65	0.000	-.2650013	-.1077491
cov(edu92,income92)	.4737331	.0334375	14.17	0.000	.4081969	.5392693
cov(edu92,church92)	.0217651	.0466753	0.47	0.641	-.0697168	.1132469
cov(edu92,female92)	-.1547369	.0404486	-3.83	0.000	-.2340148	-.075459
cov(edu92,white92)	.1109699	.0406577	2.73	0.006	.0312822	.1906577
cov(edu92,black92)	-.1499102	.0402653	-3.72	0.000	-.2288287	-.0709917
cov(edu92,south92)	-.0000691	.0414254	-0.00	0.999	-.0812615	.0811232
cov(age92,income92)	-.0814929	.0426631	-1.91	0.056	-.165111	.0021252
cov(age92,church92)	-.0874663	.0463479	-1.89	0.059	-.1783065	.003374
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.131085	.0480821	2.73	0.006	.0368459	.2253242
cov(income92,female92)	-.1454861	.041215	-3.53	0.000	-.226266	-.0647062
cov(income92,white92)	.2080845	.0406793	5.12	0.000	.1283546	.2878144
cov(income92,black92)	-.2223183	.0406346	-5.47	0.000	-.3019607	-.1426758
cov(income92,south92)	-.1406491	.0414866	-3.39	0.001	-.2219613	-.0593369
cov(church92,female92)	-.1473419	.0454997	-3.24	0.001	-.2365198	-.0581641
cov(church92,white92)	.182695	.0421606	4.33	0.000	.1000617	.2653283
cov(church92,black92)	-.172161	.041595	-4.14	0.000	-.2536857	-.0906363
cov(church92,south92)	-.1344055	.0449393	-2.99	0.003	-.2224849	-.0463262
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **22.15** Prob > chi2 = **0.0000**

```
23 .
24 . * Model 2 - Parties (Table 6B)
25 . sem (valuepol96_6item <- valuepol92_6item partydifftherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
   >         (partydifftherm96 <- valuepol92_6item partydifftherm92 sorting92 issextreme92 ///
   >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
   >         standardized method(mlmv)
   note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
         override this behavior.
   Endogenous variables
     Observed: valuepol96_6item partydifftherm96

   Exogenous variables
     Observed: valuepol92_6item partydifftherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92 female92 w
               south92

   Fitting saturated model:
   Iteration 0:   log likelihood = -16374.799
   Iteration 1:   log likelihood =  -16305.35
   Iteration 2:   log likelihood = -16272.961
   Iteration 3:   log likelihood = -16272.066
   Iteration 4:   log likelihood = -16272.062
   Iteration 5:   log likelihood = -16272.062

   Fitting baseline model:
   Iteration 0:   log likelihood = -16412.958
   Iteration 1:   log likelihood = -16412.888
   Iteration 2:   log likelihood = -16412.888

   Fitting target model:
   Iteration 0:   log likelihood = -16297.902
   Iteration 1:   log likelihood = -16297.812
   Iteration 2:   log likelihood = -16297.812

   Structural equation model                               Number of obs = 597
   Estimation method: mlmv

   Log likelihood = -16297.812
```

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96_6item							
	valuepol92_6item	.1987109	.0457296	4.35	0.000	.1090825	.2883392
	partydifftherm92	.0631519	.0439932	1.44	0.151	-.0230732	.1493769
	sorting92	.1077474	.0512644	2.10	0.036	.0072711	.2082237
	issextreme92	.0122783	.0407104	0.30	0.763	-.0675127	.0920692
	interest92	.016402	.0417557	0.39	0.694	-.0654378	.0982417
	edu92	-.001252	.0494976	-0.03	0.980	-.0982655	.0957614
	age92	-.0760595	.040147	-1.89	0.058	-.1547461	.0026271
	income92	.0443293	.0485201	0.91	0.361	-.0507682	.1394269
	church92	.0494168	.0449291	1.10	0.271	-.0386425	.1374762
	female92	.0596862	.040068	1.49	0.136	-.0188456	.138218
	white92	-.0258398	.0829584	-0.31	0.755	-.1884352	.1367557
	black92	.0161431	.0829178	0.19	0.846	-.1463728	.178659
	south92	-.030798	.0401617	-0.77	0.443	-.1095134	.0479175
	_cons	.381827	.3478632	1.10	0.272	-.2999724	1.063626
partydifftherm96							
	valuepol92_6item	.1171008	.0425226	2.75	0.006	.033758	.2004435
	partydifftherm92	.3328835	.0382195	8.71	0.000	.2579746	.4077925
	sorting92	.1356487	.0468447	2.90	0.004	.0438347	.2274627
	issextreme92	.0893584	.0378698	2.36	0.018	.015135	.1635817
	interest92	.0501088	.0392929	1.28	0.202	-.0269038	.1271215
	edu92	-.0435407	.0454531	-0.96	0.338	-.1326271	.0455457

age92	.0278196	.0376965	0.74	0.461	-.0460641	.1017033
income92	.0588967	.0443528	1.33	0.184	-.0280332	.1458266
church92	.0220662	.0406411	0.54	0.587	-.0575889	.1017213
female92	.0591832	.0371475	1.59	0.111	-.0136246	.131991
white92	.0060496	.078323	0.08	0.938	-.1474606	.1595598
black92	.0133764	.0785132	0.17	0.865	-.1405066	.1672594
south92	-.0523428	.037307	-1.40	0.161	-.1254631	.0207775
_cons	.0327043	.3267091	0.10	0.920	-.6076337	.6730423
mean(valuepol92_6item)	.8468422	.0477039	17.75	0.000	.7533443	.9403402
mean(partydifftherm92)	1.153014	.0539905	21.36	0.000	1.047194	1.258833
mean(sorting92)	.8706971	.0551943	15.78	0.000	.7625182	.9788759
mean(issextreme92)	2.015143	.0716001	28.14	0.000	1.874809	2.155476
mean(interest92)	3.641014	.1132059	32.16	0.000	3.419134	3.862893
mean(edu92)	2.445968	.0828844	29.51	0.000	2.283518	2.608419
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.29644	.0822674	27.91	0.000	2.135199	2.457681
mean(church92)	3.197185	.1134808	28.17	0.000	2.974767	3.419603
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96_6item)	.892044	.0244151			.8454522	.9412034
var(e.partydifftherm96)	.7496976	.0314079			.6905987	.813854
var(valuepol92_6item)	1	.			.	.
var(partydifftherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92_6item,partydifftherm92)	.277198	.0381505	7.27	0.000	.2024244	.3519716
cov(valuepol92_6item,sorting92)	.4671232	.0344528	13.56	0.000	.3995971	.5346494
cov(valuepol92_6item,issextreme92)	.0723849	.0408568	1.77	0.076	-.007693	.1524627
cov(valuepol92_6item,interest92)	.1186436	.0403643	2.94	0.003	.0395311	.1977561
cov(valuepol92_6item,edu92)	.1676134	.0400326	4.19	0.000	.089151	.2460759
cov(valuepol92_6item,age92)	-.0021901	.0409271	-0.05	0.957	-.0824057	.0780255
cov(valuepol92_6item,income92)	.0688144	.0415851	1.65	0.098	-.0126909	.1503197
cov(valuepol92_6item,church92)	.0044784	.0459168	0.10	0.922	-.0855168	.0944737
cov(valuepol92_6item,female92)	.0695765	.0407292	1.71	0.088	-.0102512	.1494042
cov(valuepol92_6item,white92)	-.0363342	.0408732	-0.89	0.374	-.1164443	.0437759
cov(valuepol92_6item,black92)	.0665896	.0407458	1.63	0.102	-.0132707	.1464498
cov(valuepol92_6item,south92)	-.0372491	.0408705	-0.91	0.362	-.1173538	.0428556
cov(partydifftherm92,sorting92)	.308149	.0412807	7.46	0.000	.2272402	.3890577
cov(partydifftherm92,issextreme92)	.1989608	.0407123	4.89	0.000	.1191662	.2787554
cov(partydifftherm92,interest92)	.1364906	.0419741	3.25	0.001	.0542229	.2187584
cov(partydifftherm92,edu92)	.021771	.0426486	0.51	0.610	-.0618187	.1053606
cov(partydifftherm92,age92)	.0438273	.0419041	1.05	0.296	-.0383034	.1259579
cov(partydifftherm92,income92)	-.0757511	.0430431	-1.76	0.078	-.160114	.0086119
cov(partydifftherm92,church92)	-.0511109	.04799	-1.07	0.287	-.1451696	.0429478
cov(partydifftherm92,female92)	.0288734	.0415737	0.69	0.487	-.0526095	.1103563
cov(partydifftherm92,white92)	-.053107	.0419792	-1.27	0.206	-.1353848	.0291707
cov(partydifftherm92,black92)	.0817916	.0419387	1.95	0.051	-.0004067	.1639899
cov(partydifftherm92,south92)	.0016551	.0417808	0.04	0.968	-.0802338	.083544
cov(sorting92,issextreme92)	.064632	.0473863	1.36	0.173	-.0282435	.1575076
cov(sorting92,interest92)	.177454	.0465914	3.81	0.000	.0861365	.2687714
cov(sorting92,edu92)	.128493	.045736	2.81	0.005	.0388521	.2181338
cov(sorting92,age92)	.0299136	.0448555	0.67	0.505	-.0580015	.1178286
cov(sorting92,income92)	.0672838	.0469033	1.43	0.151	-.024645	.1592126

cov(sorting92,church92)	-.0285221	.0496425	-0.57	0.566	-.1258197	.0687755
cov(sorting92,female92)	-.0273661	.0447416	-0.61	0.541	-.115058	.0603258
cov(sorting92,white92)	.0106	.0487429	0.22	0.828	-.0849343	.1061344
cov(sorting92,black92)	.0121668	.0496301	0.25	0.806	-.0851063	.10944
cov(sorting92,south92)	-.0270742	.0461158	-0.59	0.557	-.1174596	.0633111
cov(issextreme92,interest92)	-.0409468	.041779	-0.98	0.327	-.1228322	.0409386
cov(issextreme92,edu92)	-.0882099	.0414878	-2.13	0.033	-.1695246	-.0068952
cov(issextreme92,age92)	.0101153	.0412271	0.25	0.806	-.0706882	.0909189
cov(issextreme92,income92)	-.1119693	.0423013	-2.65	0.008	-.1948783	-.0290603
cov(issextreme92,church92)	.0321029	.0452875	0.71	0.478	-.0566591	.1208648
cov(issextreme92,female92)	.0516132	.0410367	1.26	0.208	-.0288173	.1320438
cov(issextreme92,white92)	-.1058658	.0408407	-2.59	0.010	-.1859122	-.0258194
cov(issextreme92,black92)	.1245797	.0407574	3.06	0.002	.0446967	.2044628
cov(issextreme92,south92)	.033087	.0412149	0.80	0.422	-.0476926	.1138667
cov(interest92,edu92)	.2919737	.0381077	7.66	0.000	.2172839	.3666634
cov(interest92,age92)	.0273797	.0409187	0.67	0.503	-.0528195	.107579
cov(interest92,income92)	.2063959	.0412734	5.00	0.000	.1255015	.2872903
cov(interest92,church92)	.0177441	.0469713	0.38	0.706	-.0743181	.1098062
cov(interest92,female92)	-.0673801	.0408039	-1.65	0.099	-.1473542	.012594
cov(interest92,white92)	.0304301	.0409014	0.74	0.457	-.0497352	.1105953
cov(interest92,black92)	-.0368409	.0408811	-0.90	0.367	-.1169664	.0432846
cov(interest92,south92)	-.0022618	.0409981	-0.06	0.956	-.0826166	.0780931
cov(edu92,age92)	-.1855843	.0401373	-4.62	0.000	-.2642519	-.1069167
cov(edu92,income92)	.4722143	.0335407	14.08	0.000	.4064757	.5379529
cov(edu92,church92)	.01949	.0468828	0.42	0.678	-.0723986	.1113786
cov(edu92,female92)	-.1560015	.0404303	-3.86	0.000	-.2352435	-.0767596
cov(edu92,white92)	.1118892	.0406462	2.75	0.006	.032224	.1915543
cov(edu92,black92)	-.1509177	.0402475	-3.75	0.000	-.2298014	-.0720339
cov(edu92,south92)	-.0019968	.0414359	-0.05	0.962	-.0832097	.0792161
cov(age92,income92)	-.0810221	.0426775	-1.90	0.058	-.1646685	.0026243
cov(age92,church92)	-.0847385	.0465864	-1.82	0.069	-.1760462	.0065692
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.129577	.0483532	2.68	0.007	.0348065	.2243476
cov(income92,female92)	-.1465638	.0411946	-3.56	0.000	-.2273036	-.0658239
cov(income92,white92)	.2107556	.0406077	5.19	0.000	.1311661	.2903452
cov(income92,black92)	-.2242262	.0405717	-5.53	0.000	-.3037452	-.1447072
cov(income92,south92)	-.1415619	.0414749	-3.41	0.001	-.2228512	-.0602725
cov(church92,female92)	-.1412408	.0457745	-3.09	0.002	-.2309572	-.0515244
cov(church92,white92)	.1790685	.0423333	4.23	0.000	.0960968	.2620403
cov(church92,black92)	-.1693159	.0417311	-4.06	0.000	-.2511074	-.0875245
cov(church92,south92)	-.1306667	.0451921	-2.89	0.004	-.2192416	-.0420918
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **51.50** Prob > chi2 = **0.0000**

```
26 .
27 . * Model 3 - Candidates (Table 6C)
```

```
28 . sem (valuepol96_6item <- valuepol92_6item diffcandtherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
>         (diffcandtherm96 <- valuepol92_6item diffcandtherm92 sorting92 issextreme92 ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
>         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
      override this behavior.
Endogenous variables
  Observed: valuepol96_6item diffcandtherm96

Exogenous variables
  Observed: valuepol92_6item diffcandtherm92 sorting92 issextreme92 interest92 edu92 age92 income92 church92 female92 wh
            south92

Fitting saturated model:
Iteration 0:   log likelihood = -16483.332
Iteration 1:   log likelihood = -16400.033
Iteration 2:   log likelihood = -16372.772
Iteration 3:   log likelihood = -16372.502
Iteration 4:   log likelihood = -16372.502

Fitting baseline model:
Iteration 0:   log likelihood = -16468.578
Iteration 1:   log likelihood = -16468.517
Iteration 2:   log likelihood = -16468.517

Fitting target model:
Iteration 0:   log likelihood = -16380.925
Iteration 1:   log likelihood = -16380.897
Iteration 2:   log likelihood = -16380.897

Structural equation model                               Number of obs = 597
Estimation method: mlmv

Log likelihood = -16380.897
```

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96_6item							
	valuepol92_6item	.2067867	.04535	4.56	0.000	.1179023	.2956711
	diffcandtherm92	.0404597	.0429301	0.94	0.346	-.0436818	.1246012
	sorting92	.1104489	.0510874	2.16	0.031	.0103194	.2105784
	issextreme92	.0193812	.0403537	0.48	0.631	-.0597105	.098473
	interest92	.0172648	.0421061	0.41	0.682	-.0652616	.0997912
	edu92	-.0025542	.0496159	-0.05	0.959	-.0997995	.0946911
	age92	-.0752977	.0402046	-1.87	0.061	-.1540973	.0035019
	income92	.0399032	.0484209	0.82	0.410	-.055	.1348064
	church92	.0475022	.0449402	1.06	0.291	-.0405789	.1355834
	female92	.0569479	.0402287	1.42	0.157	-.0218989	.1357947
	white92	-.029894	.0834259	-0.36	0.720	-.1934059	.1336178
	black92	.0150988	.0830998	0.18	0.856	-.1477739	.1779714
	south92	-.0308951	.0402422	-0.77	0.443	-.1097685	.0479782
	_cons	.4003951	.3482561	1.15	0.250	-.2821744	1.082965
diffcandtherm96							
	valuepol92_6item	.0607863	.0446149	1.36	0.173	-.0266573	.1482299
	diffcandtherm92	.2904475	.0400814	7.25	0.000	.2118895	.3690055
	sorting92	.1200145	.0505036	2.38	0.017	.0210293	.2189997
	issextreme92	.0902484	.0388109	2.33	0.020	.0141804	.1663164
	interest92	.0761429	.0409142	1.86	0.063	-.0040474	.1563332
	edu92	-.0643039	.0474877	-1.35	0.176	-.1573781	.0287704
	age92	-.0223357	.0393519	-0.57	0.570	-.0994641	.0547927
	income92	.0524398	.0468278	1.12	0.263	-.0393409	.1442206
	church92	-.0223297	.0439329	-0.51	0.611	-.1084366	.0637772

female92	.0144166	.0390479	0.37	0.712	-.0621159	.090949
white92	.0360401	.0800911	0.45	0.653	-.1209354	.1930157
black92	.0618208	.0802089	0.77	0.441	-.0953858	.2190274
south92	-.0640247	.0391075	-1.64	0.102	-.1406739	.0126245
_cons	.5605646	.3377398	1.66	0.097	-.1013933	1.222522
mean(valuepol92_6item)	.8468422	.0477039	17.75	0.000	.7533443	.9403402
mean(diffcandtherm92)	1.401302	.0588588	23.81	0.000	1.285941	1.516663
mean(sorting92)	.8782759	.0551085	15.94	0.000	.7702652	.9862866
mean(issextreme92)	2.014953	.0716051	28.14	0.000	1.87461	2.155297
mean(interest92)	3.641371	.1131977	32.17	0.000	3.419507	3.863234
mean(edu92)	2.446286	.0828819	29.52	0.000	2.28384	2.608731
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.295794	.0823046	27.89	0.000	2.134479	2.457108
mean(church92)	3.199924	.1133601	28.23	0.000	2.977742	3.422106
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96_6item)	.8944875	.0241997			.8482925	.9431981
var(e.diffcandtherm96)	.822197	.0292197			.7668765	.8815083
var(valuepol92_6item)	1	.			.	.
var(diffcandtherm92)	1	.			.	.
var(sorting92)	1	.			.	.
var(issextreme92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92_6item,diffcandtherm92)	.2058035	.039553	5.20	0.000	.1282811	.2833259
cov(valuepol92_6item,sorting92)	.465981	.0345086	13.50	0.000	.3983454	.5336167
cov(valuepol92_6item,issextreme92)	.0723929	.040859	1.77	0.076	-.0076894	.1524751
cov(valuepol92_6item,interest92)	.1186441	.040364	2.94	0.003	.0395321	.1977561
cov(valuepol92_6item,edu92)	.1675194	.0400313	4.18	0.000	.0890595	.2459793
cov(valuepol92_6item,age92)	-.0021901	.0409271	-0.05	0.957	-.0824057	.0780255
cov(valuepol92_6item,income92)	.0687295	.0415877	1.65	0.098	-.0127809	.1502399
cov(valuepol92_6item,church92)	.0043919	.0459289	0.10	0.924	-.0856271	.0944108
cov(valuepol92_6item,female92)	.0695765	.0407292	1.71	0.088	-.0102512	.1494042
cov(valuepol92_6item,white92)	-.0363342	.0408732	-0.89	0.374	-.1164443	.0437759
cov(valuepol92_6item,black92)	.0665896	.0407458	1.63	0.102	-.0132707	.1464498
cov(valuepol92_6item,south92)	-.0372491	.0408705	-0.91	0.362	-.1173538	.0428556
cov(diffcandtherm92,sorting92)	.2747699	.0420396	6.54	0.000	.1923737	.3571661
cov(diffcandtherm92,issextreme92)	.1120341	.041727	2.68	0.007	.0302507	.1938175
cov(diffcandtherm92,interest92)	.2017179	.0411765	4.90	0.000	.1210134	.2824223
cov(diffcandtherm92,edu92)	.0802759	.0423024	1.90	0.058	-.0026354	.1631871
cov(diffcandtherm92,age92)	.0423723	.0417453	1.02	0.310	-.0394471	.1241917
cov(diffcandtherm92,income92)	.0006136	.0435944	0.01	0.989	-.0848299	.0860571
cov(diffcandtherm92,church92)	-.0201653	.0454297	-0.44	0.657	-.1092059	.0688753
cov(diffcandtherm92,female92)	.0592413	.0413616	1.43	0.152	-.0218259	.1403084
cov(diffcandtherm92,white92)	.0807702	.0418405	1.93	0.054	-.0012357	.1627762
cov(diffcandtherm92,black92)	-.0358698	.0423551	-0.85	0.397	-.1188842	.0471446
cov(diffcandtherm92,south92)	-.0484839	.0415288	-1.17	0.243	-.1298789	.0329112
cov(sorting92,issextreme92)	.0680412	.0473788	1.44	0.151	-.0248196	.1609019
cov(sorting92,interest92)	.1725905	.0467653	3.69	0.000	.0809322	.2642489
cov(sorting92,edu92)	.1256136	.0458717	2.74	0.006	.0357067	.2155204
cov(sorting92,age92)	.0287577	.0448807	0.64	0.522	-.059207	.1167223
cov(sorting92,income92)	.0598049	.0469726	1.27	0.203	-.0322597	.1518695
cov(sorting92,church92)	-.0348389	.0496128	-0.70	0.483	-.1320783	.0624005
cov(sorting92,female92)	-.0276961	.0447806	-0.62	0.536	-.1154644	.0600722
cov(sorting92,white92)	-.0014756	.0487862	-0.03	0.976	-.0970949	.0941436

cov(sorting92,black92)	.025378	.0495845	0.51	0.609	-.0718058	.1225617
cov(sorting92,south92)	-.019704	.0461754	-0.43	0.670	-.1102062	.0707981
cov(issextreme92,interest92)	-.0387875	.0417944	-0.93	0.353	-.1207031	.0431281
cov(issextreme92,edu92)	-.0899207	.0414775	-2.17	0.030	-.171215	-.0086263
cov(issextreme92,age92)	.0110247	.0412269	0.27	0.789	-.0697786	.0918281
cov(issextreme92,income92)	-.1112734	.0423099	-2.63	0.009	-.1941993	-.0283475
cov(issextreme92,church92)	.0311241	.0452968	0.69	0.492	-.057656	.1199042
cov(issextreme92,female92)	.0522893	.0410352	1.27	0.203	-.0281382	.1327167
cov(issextreme92,white92)	-.1077256	.0408222	-2.64	0.008	-.1877357	-.0277155
cov(issextreme92,black92)	.1266563	.0407325	3.11	0.002	.0468221	.2064905
cov(issextreme92,south92)	.0344908	.0412135	0.84	0.403	-.0462861	.1152678
cov(interest92,edu92)	.2924173	.0380939	7.68	0.000	.2177546	.3670801
cov(interest92,age92)	.0276138	.0409176	0.67	0.500	-.0525833	.1078109
cov(interest92,income92)	.2054527	.0413046	4.97	0.000	.1244971	.2864082
cov(interest92,church92)	.018532	.0469707	0.39	0.693	-.073529	.1105929
cov(interest92,female92)	-.0678442	.0407991	-1.66	0.096	-.147809	.0121205
cov(interest92,white92)	.0305271	.0409008	0.75	0.455	-.0496369	.1106912
cov(interest92,black92)	-.0369267	.0408805	-0.90	0.366	-.117051	.0431976
cov(interest92,south92)	-.0017323	.0409969	-0.04	0.966	-.0820848	.0786202
cov(edu92,age92)	-.185256	.0401436	-4.61	0.000	-.263936	-.1065761
cov(edu92,income92)	.4722488	.0335526	14.07	0.000	.4064869	.5380107
cov(edu92,church92)	.0212231	.0468894	0.45	0.651	-.0706785	.1131247
cov(edu92,female92)	-.1564524	.0404216	-3.87	0.000	-.2356773	-.0772275
cov(edu92,white92)	.1120993	.0406439	2.76	0.006	.0324387	.1917599
cov(edu92,black92)	-.1511173	.0402444	-3.75	0.000	-.2299949	-.0722396
cov(edu92,south92)	-.0024787	.0414334	-0.06	0.952	-.0836866	.0787292
cov(age92,income92)	-.081187	.0426873	-1.90	0.057	-.1648526	.0024787
cov(age92,church92)	-.0869337	.0465789	-1.87	0.062	-.1782267	.0043594
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1270006	.0483893	2.62	0.009	.0321594	.2218419
cov(income92,female92)	-.1454245	.04122	-3.53	0.000	-.2262143	-.0646348
cov(income92,white92)	.2102927	.0406279	5.18	0.000	.1306634	.289922
cov(income92,black92)	-.2240903	.0405878	-5.52	0.000	-.3036409	-.1445398
cov(income92,south92)	-.1411739	.041484	-3.40	0.001	-.2224811	-.0598667
cov(church92,female92)	-.1408976	.0457684	-3.08	0.002	-.2306019	-.0511932
cov(church92,white92)	.1799779	.042308	4.25	0.000	.0970557	.2629001
cov(church92,black92)	-.1705959	.0416902	-4.09	0.000	-.2523073	-.0888846
cov(church92,south92)	-.1303018	.0452212	-2.88	0.004	-.2189337	-.04167
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **16.79** Prob > chi2 = **0.0000**

```
29 .
   end of do-file

30 .
```

```
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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\1992-1996 Analysis

 2 . do "C:\Users\14258\AppData\Local\Temp\STD2c58_000000.tmp"

 3 .
 4 . *set working directory
 5 . use "anes_mergedfile_1992to1997_coded.dta", clear

 6 .
  end of do-file

 7 . do "C:\Users\14258\AppData\Local\Temp\STD2c58_000000.tmp"

 8 . ***** WITHOUT ISSUE EXTREMITY AND SORTING CONTROLS (Appendix 8) *****
 9 .
10 . * Model 1 - Ideological Groups (Table 8A)
11 . sem (valuepol96 <- valuepol92 diffideotherm92  ///
  >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
  >         (diffideotherm96 <- valuepol92 diffideotherm92  ///
  >         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
  >         standardized method(mlmv)
  note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexcondit
        override this behavior.
  Endogenous variables
    Observed: valuepol96 diffideotherm96

  Exogenous variables
    Observed: valuepol92 diffideotherm92 interest92 edu92 age92 income92 church92 female92 white92 black92 south92

  Fitting saturated model:
  Iteration 0:   log likelihood = -13315.031
  Iteration 1:   log likelihood = -13227.381
  Iteration 2:   log likelihood = -13206.118
  Iteration 3:   log likelihood = -13205.722
  Iteration 4:   log likelihood = -13205.721
  Iteration 5:   log likelihood = -13205.721

  Fitting baseline model:
  Iteration 0:   log likelihood = -13361.812
  Iteration 1:   log likelihood = -13361.713
  Iteration 2:   log likelihood = -13361.713
```

Fitting target model:
Iteration 0:   log likelihood = **-13220.113**
Iteration 1:   log likelihood = **-13219.226**
Iteration 2:   log likelihood = **-13219.22**
Iteration 3:   log likelihood = **-13219.22**

Structural equation model Number of obs = **597**
Estimation method: **mlmv**

Log likelihood = **-13219.22**

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96							
	valuepol92	.2429973	.0402172	6.04	0.000	.1641731	.3218215
	diffideotherm92	.1210376	.0434681	2.78	0.005	.0358417	.2062336
	interest92	.0183164	.0413477	0.44	0.658	-.0627235	.0993563
	edu92	.007875	.0493935	0.16	0.873	-.0889344	.1046844
	age92	-.0658832	.0402124	-1.64	0.101	-.1446981	.0129317
	income92	.0261359	.0483231	0.54	0.589	-.0685756	.1208474
	church92	.0629339	.0457598	1.38	0.169	-.0267537	.1526216
	female92	.0412569	.0402568	1.02	0.305	-.037645	.1201587
	white92	-.0197682	.083624	-0.24	0.813	-.1836683	.1441319
	black92	.0477648	.0827479	0.58	0.564	-.1144181	.2099478
	south92	-.0222356	.0402175	-0.55	0.580	-.1010605	.0565893
	_cons	.3705667	.340368	1.09	0.276	-.2965423	1.037676
diffideotherm96							
	valuepol92	.1161579	.0375168	3.10	0.002	.0426264	.1896895
	diffideotherm92	.4984258	.0353245	14.11	0.000	.4291911	.5676605
	interest92	-.0037332	.0386473	-0.10	0.923	-.0794806	.0720142
	edu92	.1012982	.0437384	2.32	0.021	.0155725	.1870239
	age92	.0584143	.0386259	1.51	0.130	-.0172912	.1341197
	income92	.0325722	.0428864	0.76	0.448	-.0514837	.1166281
	church92	-.0064391	.0423762	-0.15	0.879	-.0894949	.0766168
	female92	.0121058	.0370231	0.33	0.744	-.0604582	.0846697
	white92	-.1498478	.0762418	-1.97	0.049	-.299279	-.0004165
	black92	-.1876862	.0766717	-2.45	0.014	-.33796	-.0374124
	south92	-.034498	.0369296	-0.93	0.350	-.1068786	.0378826
	_cons	.3932933	.3170981	1.24	0.215	-.2282076	1.014794
	mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
	mean(diffideotherm92)	.9602961	.0516079	18.61	0.000	.8591464	1.061446
	mean(interest92)	3.641146	.1132033	32.16	0.000	3.419272	3.863021
	mean(edu92)	2.445033	.0828853	29.50	0.000	2.282581	2.607486
	mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
	mean(income92)	2.29642	.0822727	27.91	0.000	2.135169	2.457672
	mean(church92)	3.202585	.1132012	28.29	0.000	2.980714	3.424455
	mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
	mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
	mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
	mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
	var(e.valuepol96)	.8945815	.0239944			.8487681	.9428678
	var(e.diffideotherm96)	.6566986	.0334619			.594283	.7256695
	var(valuepol92)	1	.			.	.
	var(diffideotherm92)	1	.			.	.
	var(interest92)	1	.			.	.
	var(edu92)	1	.			.	.
	var(age92)	1	.			.	.
	var(income92)	1	.			.	.
	var(church92)	1	.			.	.
	var(female92)	1	.			.	.
	var(white92)	1	.			.	.

var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffideotherm92)	.2335987	.0392381	5.95	0.000	.1566934	.3105039
cov(valuepol92,interest92)	.1473571	.0400471	3.68	0.000	.0688662	.225848
cov(valuepol92,edu92)	.1709908	.0400031	4.27	0.000	.0925861	.2493954
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.0843563	.0416058	2.03	0.043	.0028103	.1659022
cov(valuepol92,church92)	-.0323645	.0459795	-0.70	0.482	-.1224826	.0577536
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(diffideotherm92,interest92)	.1590944	.0421848	3.77	0.000	.0764137	.2417752
cov(diffideotherm92,edu92)	.1774007	.0420202	4.22	0.000	.0950426	.2597588
cov(diffideotherm92,age92)	-.0048499	.0431918	-0.11	0.911	-.0895042	.0798044
cov(diffideotherm92,income92)	.148085	.0428107	3.46	0.001	.0641775	.2319925
cov(diffideotherm92,church92)	-.1220464	.0474588	-2.57	0.010	-.215064	-.0290288
cov(diffideotherm92,female92)	-.0664708	.0417507	-1.59	0.111	-.1483007	.0153591
cov(diffideotherm92,white92)	.2019823	.0409271	4.94	0.000	.1217666	.282198
cov(diffideotherm92,black92)	-.1735612	.0414478	-4.19	0.000	-.2547974	-.0923251
cov(diffideotherm92,south92)	.0070163	.0422461	0.17	0.868	-.0757845	.089817
cov(interest92,edu92)	.290414	.0381526	7.61	0.000	.2156362	.3651918
cov(interest92,age92)	.0273834	.0409189	0.67	0.503	-.0528162	.1075829
cov(interest92,income92)	.2057595	.0412915	4.98	0.000	.1248297	.2866894
cov(interest92,church92)	.0147209	.0468105	0.31	0.753	-.077026	.1064677
cov(interest92,female92)	-.0674363	.0408036	-1.65	0.098	-.1474098	.0125373
cov(interest92,white92)	.0305062	.0409013	0.75	0.456	-.0496588	.1106712
cov(interest92,black92)	-.0369078	.0408809	-0.90	0.367	-.1170329	.0432173
cov(interest92,south92)	-.0021622	.0409982	-0.05	0.958	-.0825172	.0781927
cov(edu92,age92)	-.186621	.040109	-4.65	0.000	-.2652333	-.1080087
cov(edu92,income92)	.4742226	.0334202	14.19	0.000	.4087203	.5397249
cov(edu92,church92)	.0212841	.0466985	0.46	0.649	-.0702433	.1128114
cov(edu92,female92)	-.1557115	.0404304	-3.85	0.000	-.2349536	-.0764694
cov(edu92,white92)	.1111802	.0406562	2.73	0.006	.0314955	.1908649
cov(edu92,black92)	-.1501292	.0402627	-3.73	0.000	-.2290428	-.0712157
cov(edu92,south92)	.000123	.0414245	0.00	0.998	-.0810675	.0813136
cov(age92,income92)	-.0816704	.0426703	-1.91	0.056	-.1653026	.0019618
cov(age92,church92)	-.0893045	.046349	-1.93	0.054	-.1801468	.0015378
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1301828	.0481399	2.70	0.007	.0358303	.2245354
cov(income92,female92)	-.1457672	.0412128	-3.54	0.000	-.2265428	-.0649917
cov(income92,white92)	.2088834	.0406648	5.14	0.000	.129182	.2885849
cov(income92,black92)	-.2232324	.0406164	-5.50	0.000	-.3028391	-.1436257
cov(income92,south92)	-.1398608	.0414991	-3.37	0.001	-.2211975	-.0585241
cov(church92,female92)	-.1489037	.0454863	-3.27	0.001	-.2380552	-.0597523
cov(church92,white92)	.1822953	.0421818	4.32	0.000	.0996205	.2649702
cov(church92,black92)	-.1710593	.0416229	-4.11	0.000	-.2526387	-.0894798
cov(church92,south92)	-.1342994	.0449549	-2.99	0.003	-.2224093	-.0461895
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(1) = **27.00** Prob > chi2 = **0.0000**

```
12 . estat gof, stats(all)
```

Fit statistic	Value	Description
Likelihood ratio		
chi2_ms(**1**)	**26.999**	model vs. saturated
p > chi2	**0.000**	
chi2_bs(**23**)	**311.985**	baseline vs. saturated
p > chi2	**0.000**	
Population error		
RMSEA	**0.209**	Root mean squared error of approximation
90% CI, lower bound	**0.145**	
upper bound	**0.280**	
pclose	**0.000**	Probability RMSEA <= 0.05
Information criteria		
AIC	**26644.441**	Akaike's information criterion
BIC	**27096.808**	Bayesian information criterion
Baseline comparison		
CFI	**0.910**	Comparative fit index
TLI	**-1.069**	Tucker–Lewis index
Size of residuals		
CD	**0.404**	Coefficient of determination

Note: SRMR is not reported because of missing values.

```
13 .
14 . * Model 2 - Parties (Table 8B)
15 . sem (valuepol96 <- valuepol92 partydifftherm92  ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
>         (partydifftherm96 <- valuepol92 partydifftherm92  ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
>         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexcondit
      override this behavior.
Endogenous variables
  Observed: valuepol96 partydifftherm96

Exogenous variables
  Observed: valuepol92 partydifftherm92 interest92 edu92 age92 income92 church92 female92 white92 black92 south92

Fitting saturated model:
Iteration 0:   log likelihood = -13675.631
Iteration 1:   log likelihood = -13642.964
Iteration 2:   log likelihood = -13637.196
Iteration 3:   log likelihood = -13637.167
Iteration 4:   log likelihood = -13637.167

Fitting baseline model:
Iteration 0:   log likelihood = -13771.229
Iteration 1:   log likelihood = -13771.181
Iteration 2:   log likelihood = -13771.181

Fitting target model:
Iteration 0:   log likelihood = -13664.564
Iteration 1:   log likelihood = -13664.496
Iteration 2:   log likelihood = -13664.496

Structural equation model                               Number of obs = 597
Estimation method: mlmv

Log likelihood = -13664.496
```

Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural						
valuepol96						
valuepol92	.2447387	.0409738	5.97	0.000	.1644316	.3250459
partydiffthерm92	.0889762	.0425174	2.09	0.036	.0056437	.1723087
interest92	.0190814	.0416215	0.46	0.647	-.0624954	.1006581
edu92	.0099936	.0494308	0.20	0.840	-.086889	.1068762
age92	-.0724865	.0402623	-1.80	0.072	-.1513992	.0064261
income92	.0451083	.0486726	0.93	0.354	-.0502882	.1405048
church92	.0391298	.0447706	0.87	0.382	-.0486188	.1268785
female92	.032015	.0401821	0.80	0.426	-.0467405	.1107704
white92	.0046571	.0831701	0.06	0.955	-.1583533	.1676674
black92	.0405349	.0830535	0.49	0.626	-.122247	.2033167
south92	-.0162374	.0402755	-0.40	0.687	-.095176	.0627012
_cons	.3772762	.3409551	1.11	0.268	-.2909835	1.045536
partydiffthерm96						
valuepol92	.1823463	.0385685	4.73	0.000	.1067535	.2579392
partydiffthерm92	.3701568	.0366182	10.11	0.000	.2983863	.4419272
interest92	.0539409	.0394813	1.37	0.172	-.0234411	.1313229
edu92	-.0437366	.04595	-0.95	0.341	-.133797	.0463238
age92	.0339285	.0380828	0.89	0.373	-.0407125	.1085695
income92	.0534221	.0448414	1.19	0.234	-.0344654	.1413096
church92	.0283771	.0408329	0.69	0.487	-.0516538	.108408
female92	.0497301	.0375261	1.33	0.185	-.0238197	.12328
white92	.0085448	.0791328	0.11	0.914	-.1465527	.1636423
black92	.0178646	.0793122	0.23	0.822	-.1375845	.1733137
south92	-.0517454	.0376779	-1.37	0.170	-.1255927	.022102
_cons	.1950421	.3235876	0.60	0.547	-.439178	.8292622
mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
mean(partydiffthерm92)	1.152826	.0540133	21.34	0.000	1.046962	1.25869
mean(interest92)	3.641421	.1131973	32.17	0.000	3.419559	3.863284
mean(edu92)	2.445702	.0828894	29.51	0.000	2.283242	2.608162
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.296423	.0822679	27.91	0.000	2.135181	2.457666
mean(church92)	3.19711	.1134951	28.17	0.000	2.974664	3.419557
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96)	.9003293	.0233867			.8556395	.9473532
var(e.partydiffthерm96)	.7687944	.0307622			.7108052	.8315145
var(valuepol92)	1	.			.	.
var(partydiffthерm92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,partydiffthерm92)	.297091	.0376487	7.89	0.000	.223301	.370881
cov(valuepol92,interest92)	.1473984	.0400463	3.68	0.000	.0689091	.2258877
cov(valuepol92,edu92)	.1714686	.0399984	4.29	0.000	.0930733	.2498639
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.083554	.041608	2.01	0.045	.0020037	.1651042
cov(valuepol92,church92)	-.0329217	.0461608	-0.71	0.476	-.1233952	.0575517
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597

cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(partydifftherm92,interest92)	.1387813	.0419509	3.31	0.001	.0565592	.2210035
cov(partydifftherm92,edu92)	.0230976	.0426591	0.54	0.588	-.0605128	.106708
cov(partydifftherm92,age92)	.0406761	.0419265	0.97	0.332	-.0414983	.1228505
cov(partydifftherm92,income92)	-.0761201	.0430422	-1.77	0.077	-.1604812	.0082411
cov(partydifftherm92,church92)	-.0502568	.0480662	-1.05	0.296	-.1444647	.0439512
cov(partydifftherm92,female92)	.0313185	.0415687	0.75	0.451	-.0501546	.1127916
cov(partydifftherm92,white92)	-.0559088	.0419709	-1.33	0.183	-.1381701	.0263526
cov(partydifftherm92,black92)	.0844659	.0419213	2.01	0.044	.0023016	.1666302
cov(partydifftherm92,south92)	.0004006	.0417894	0.01	0.992	-.0815052	.0823063
cov(interest92,edu92)	.2912692	.0381329	7.64	0.000	.21653	.3660083
cov(interest92,age92)	.0274996	.0409183	0.67	0.502	-.0526988	.1076981
cov(interest92,income92)	.2063193	.0412662	5.00	0.000	.125439	.2871996
cov(interest92,church92)	.0165356	.0470078	0.35	0.725	-.0755979	.1086692
cov(interest92,female92)	-.0676938	.0408011	-1.66	0.097	-.1476626	.0122749
cov(interest92,white92)	.0305957	.0409008	0.75	0.454	-.0495685	.1107598
cov(interest92,black92)	-.0369867	.0408805	-0.90	0.366	-.117111	.0431376
cov(interest92,south92)	-.0018495	.0409979	-0.05	0.964	-.0822039	.0785049
cov(edu92,age92)	-.1859557	.040128	-4.63	0.000	-.2646051	-.1073062
cov(edu92,income92)	.4727045	.0335156	14.10	0.000	.4070151	.5383939
cov(edu92,church92)	.0188745	.0469184	0.40	0.687	-.0730839	.1108328
cov(edu92,female92)	-.1568308	.0404146	-3.88	0.000	-.236042	-.0776196
cov(edu92,white92)	.1119986	.0406458	2.76	0.006	.0323344	.1916628
cov(edu92,black92)	-.1510233	.0402467	-3.75	0.000	-.2299054	-.0721412
cov(edu92,south92)	-.0017886	.0414349	-0.04	0.966	-.0829995	.0794224
cov(age92,income92)	-.0814255	.0426752	-1.91	0.056	-.1650674	.0022163
cov(age92,church92)	-.0848067	.0466171	-1.82	0.069	-.1761745	.0065611
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1286641	.0484204	2.66	0.008	.0337619	.2235662
cov(income92,female92)	-.1469252	.0411859	-3.57	0.000	-.2276481	-.0662023
cov(income92,white92)	.2113066	.0405952	5.21	0.000	.1317415	.2908717
cov(income92,black92)	-.224944	.0405538	-5.55	0.000	-.304428	-.14546
cov(income92,south92)	-.1412224	.0414763	-3.40	0.001	-.2225144	-.0599305
cov(church92,female92)	-.1411188	.0457778	-3.08	0.002	-.2308416	-.051396
cov(church92,white92)	.1787097	.042356	4.22	0.000	.0956934	.261726
cov(church92,black92)	-.168403	.0417595	-4.03	0.000	-.2502501	-.086556
cov(church92,south92)	-.1305116	.0452197	-2.89	0.004	-.2191406	-.0418826
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **54.66** Prob > chi2 = **0.0000**

16 . estat gof, stats(all)

Fit statistic	Value	Description
Likelihood ratio		
chi2_ms(**1**)	**54.658**	model vs. saturated
p > chi2	**0.000**	
chi2_bs(**23**)	**268.029**	baseline vs. saturated
p > chi2	**0.000**	
Population error		
RMSEA	**0.300**	Root mean squared error of approximation
90% CI, lower bound	**0.235**	
upper bound	**0.370**	
pclose	**0.000**	Probability RMSEA <= 0.05

Information criteria		
AIC	**27534.992**	Akaike's information criterion
BIC	**27987.359**	Bayesian information criterion
Baseline comparison		
CFI	**0.781**	Comparative fit index
TLI	**-4.037**	Tucker–Lewis index
Size of residuals		
CD	**0.298**	Coefficient of determination

Note: SRMR is not reported because of missing values.

```
17 .
18 . * Model 3 - Candidates (Table 8C)
19 . sem (valuepol96 <- valuepol92 diffcandtherm92  ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92) ///
>         (diffcandtherm96 <- valuepol92 diffcandtherm92  ///
>         interest92 edu92 age92 income92 church92 female92 white92 black92 south92), ///
>         standardized method(mlmv)
note: Missing values found in observed exogenous variables. Using the noxconditional behavior. Specify the forcexconditi
      override this behavior.
Endogenous variables
  Observed: valuepol96 diffcandtherm96

Exogenous variables
  Observed: valuepol92 diffcandtherm92 interest92 edu92 age92 income92 church92 female92 white92 black92 south92

Fitting saturated model:
Iteration 0:   log likelihood =  -13775.82
Iteration 1:   log likelihood = -13739.577
Iteration 2:   log likelihood = -13731.148
Iteration 3:   log likelihood = -13731.013
Iteration 4:   log likelihood = -13731.013

Fitting baseline model:
Iteration 0:   log likelihood = -13820.521
Iteration 1:   log likelihood = -13820.492
Iteration 2:   log likelihood = -13820.492

Fitting target model:
Iteration 0:   log likelihood = -13741.685
Iteration 1:   log likelihood = -13741.679
Iteration 2:   log likelihood = -13741.679

Structural equation model                               Number of obs = 597
Estimation method: mlmv

Log likelihood = -13741.679
```

	Standardized	Coefficient	OIM std. err.	z	P>|z|	[95% conf.	interval]
Structural							
valuepol96							
valuepol92		.2595191	.0399825	6.49	0.000	.1811548	.3378834
diffcandtherm92		.0533913	.0420537	1.27	0.204	-.0290324	.135815
interest92		.0202623	.0420755	0.48	0.630	-.0622041	.1027288
edu92		.0083544	.0496077	0.17	0.866	-.0888749	.1055837
age92		-.0714021	.0403651	-1.77	0.077	-.1505163	.007712
income92		.0376643	.0486303	0.77	0.439	-.0576494	.1329781
church92		.0367827	.0448431	0.82	0.412	-.0511081	.1246735
female92		.0281106	.0403337	0.70	0.486	-.0509421	.1071633
white92		-.0002334	.0837414	-0.00	0.998	-.1643635	.1638968
black92		.0425037	.0833016	0.51	0.610	-.1207645	.2057719
south92		-.015605	.0404013	-0.39	0.699	-.0947902	.0635801

_cons	.4278085	.3411375	1.25	0.210	-.2408087	1.096426
diffcandtherm96						
valuepol92	.1138203	.0398781	2.85	0.004	.0356606	.19198
diffcandtherm92	.3207671	.0389608	8.23	0.000	.2444054	.3971288
interest92	.0784688	.0411526	1.91	0.057	-.0021889	.1591265
edu92	-.0629283	.0478491	-1.32	0.188	-.1567108	.0308541
age92	-.0196035	.0397514	-0.49	0.622	-.0975149	.0583078
income92	.0426987	.0472816	0.90	0.366	-.0499716	.135369
church92	-.0151468	.0441155	-0.34	0.731	-.1016116	.0713179
female92	.0070975	.0393521	0.18	0.857	-.0700312	.0842262
white92	.0375807	.0808397	0.46	0.642	-.1208622	.1960236
black92	.0695677	.0808719	0.86	0.390	-.0889384	.2280737
south92	-.0631688	.0394686	-1.60	0.109	-.1405259	.0141883
_cons	.7388367	.3339061	2.21	0.027	.0843928	1.393281
mean(valuepol92)	.8532282	.0477991	17.85	0.000	.7595436	.9469127
mean(diffcandtherm92)	1.401478	.0588543	23.81	0.000	1.286126	1.51683
mean(interest92)	3.641524	.1131947	32.17	0.000	3.419666	3.863381
mean(edu92)	2.446027	.0828875	29.51	0.000	2.28357	2.608484
mean(age92)	2.599566	.0856434	30.35	0.000	2.431708	2.767424
mean(income92)	2.295191	.0823218	27.88	0.000	2.133843	2.456539
mean(church92)	3.199261	.1133921	28.21	0.000	2.977016	3.421505
mean(female92)	1.046297	.0509108	20.55	0.000	.9465134	1.14608
mean(white92)	2.270383	.077409	29.33	0.000	2.118664	2.422102
mean(black92)	.3876713	.0424372	9.14	0.000	.304496	.4708466
mean(south92)	.758418	.0464412	16.33	0.000	.667395	.849441
var(e.valuepol96)	.9049837	.0229035			.8611889	.9510057
var(e.diffcandtherm96)	.841857	.0280038			.7887216	.8985721
var(valuepol92)	1	.			.	.
var(diffcandtherm92)	1	.			.	.
var(interest92)	1	.			.	.
var(edu92)	1	.			.	.
var(age92)	1	.			.	.
var(income92)	1	.			.	.
var(church92)	1	.			.	.
var(female92)	1	.			.	.
var(white92)	1	.			.	.
var(black92)	1	.			.	.
var(south92)	1	.			.	.
cov(valuepol92,diffcandtherm92)	.2298976	.0390728	5.88	0.000	.1533163	.306479
cov(valuepol92,interest92)	.1474	.0400461	3.68	0.000	.0689111	.2258889
cov(valuepol92,edu92)	.1713906	.0399971	4.29	0.000	.0929977	.2497834
cov(valuepol92,age92)	-.0040948	.0409266	-0.10	0.920	-.0843094	.0761199
cov(valuepol92,income92)	.0835347	.041616	2.01	0.045	.0019688	.1651006
cov(valuepol92,church92)	-.0331216	.0461818	-0.72	0.473	-.1236363	.057393
cov(valuepol92,female92)	.0849649	.0406318	2.09	0.037	.005328	.1646018
cov(valuepol92,white92)	-.0488647	.0408296	-1.20	0.231	-.1288892	.0311597
cov(valuepol92,black92)	.0787568	.0406734	1.94	0.053	-.0009616	.1584753
cov(valuepol92,south92)	-.028927	.040893	-0.71	0.479	-.1090759	.0512218
cov(diffcandtherm92,interest92)	.2023174	.0411596	4.92	0.000	.121646	.2829887
cov(diffcandtherm92,edu92)	.0799186	.0422962	1.89	0.059	-.0029803	.1628176
cov(diffcandtherm92,age92)	.0430633	.0417437	1.03	0.302	-.0387528	.1248795
cov(diffcandtherm92,income92)	.0001183	.0435976	0.00	0.998	-.0853314	.085568
cov(diffcandtherm92,church92)	-.0224257	.0454668	-0.49	0.622	-.111539	.0666876
cov(diffcandtherm92,female92)	.0607451	.0413477	1.47	0.142	-.0202948	.1417851
cov(diffcandtherm92,white92)	.0800431	.0418488	1.91	0.056	-.001979	.1620653
cov(diffcandtherm92,black92)	-.0350663	.0423604	-0.83	0.408	-.1180911	.0479585
cov(diffcandtherm92,south92)	-.0499056	.0415143	-1.20	0.229	-.1312722	.031461
cov(interest92,edu92)	.2917009	.0381199	7.65	0.000	.2169873	.3664145
cov(interest92,age92)	.0277365	.0409172	0.68	0.498	-.0524597	.1079327
cov(interest92,income92)	.2049334	.0413064	4.96	0.000	.1239743	.2858925
cov(interest92,church92)	.017456	.0470105	0.37	0.710	-.0746829	.1095949
cov(interest92,female92)	-.0681473	.0407963	-1.67	0.095	-.1481067	.0118121
cov(interest92,white92)	.0306692	.0409003	0.75	0.453	-.0494938	.1108323

cov(interest92,black92)	-.0370513	.04088	-0.91	0.365	-.1171746	.043072
cov(interest92,south92)	-.0013385	.0409965	-0.03	0.974	-.0816903	.0790132
cov(edu92,age92)	-.1856389	.0401339	-4.63	0.000	-.2642999	-.106978
cov(edu92,income92)	.4730163	.0335126	14.11	0.000	.4073328	.5386999
cov(edu92,church92)	.0206584	.0469265	0.44	0.660	-.0713159	.1126327
cov(edu92,female92)	-.1573383	.0404048	-3.89	0.000	-.2365302	-.0781464
cov(edu92,white92)	.1122081	.0406435	2.76	0.006	.0325483	.1918679
cov(edu92,black92)	-.1512255	.0402436	-3.76	0.000	-.2301016	-.0723495
cov(edu92,south92)	-.0022209	.0414326	-0.05	0.957	-.0834272	.0789854
cov(age92,income92)	-.0817023	.0426872	-1.91	0.056	-.1653676	.001963
cov(age92,church92)	-.0871034	.0466164	-1.87	0.062	-.17847	.0042631
cov(age92,female92)	.043197	.0408509	1.06	0.290	-.0368693	.1232633
cov(age92,white92)	.089773	.0405974	2.21	0.027	.0102035	.1693425
cov(age92,black92)	-.0635972	.0407617	-1.56	0.119	-.1434888	.0162943
cov(age92,south92)	-.0411586	.0408579	-1.01	0.314	-.1212387	.0389215
cov(income92,church92)	.1264454	.0484467	2.61	0.009	.0314916	.2213992
cov(income92,female92)	-.1459691	.04121	-3.54	0.000	-.2267392	-.0651991
cov(income92,white92)	.2108715	.0406159	5.19	0.000	.1312658	.2904773
cov(income92,black92)	-.224853	.0405705	-5.54	0.000	-.3043698	-.1453362
cov(income92,south92)	-.1406456	.0414899	-3.39	0.001	-.2219643	-.0593269
cov(church92,female92)	-.1405564	.0457865	-3.07	0.002	-.2302964	-.0508165
cov(church92,white92)	.1791573	.0423438	4.23	0.000	.096165	.2621497
cov(church92,black92)	-.1692034	.0417278	-4.05	0.000	-.2509884	-.0874183
cov(church92,south92)	-.1307157	.0452416	-2.89	0.004	-.2193877	-.0420437
cov(female92,white92)	-.0664225	.0407467	-1.63	0.103	-.1462846	.0134396
cov(female92,black92)	.0819539	.0406524	2.02	0.044	.0022767	.1616311
cov(female92,south92)	.0213853	.0409086	0.52	0.601	-.058794	.1015646
cov(white92,black92)	-.8801623	.0092215	-95.45	0.000	-.8982361	-.8620885
cov(white92,south92)	-.1940849	.0393856	-4.93	0.000	-.2712793	-.1168906
cov(black92,south92)	.1498615	.0400081	3.75	0.000	.071447	.2282759

LR test of model vs. saturated: chi2(**1**) = **21.33** Prob > chi2 = **0.0000**

20 . estat gof, stats(all)

Fit statistic	Value	Description
Likelihood ratio		
chi2_ms(**1**)	**21.331**	model vs. saturated
p > chi2	**0.000**	
chi2_bs(**23**)	**178.957**	baseline vs. saturated
p > chi2	**0.000**	
Population error		
RMSEA	**0.185**	Root mean squared error of approximation
90% CI, lower bound	**0.122**	
upper bound	**0.257**	
pclose	**0.000**	Probability RMSEA <= 0.05
Information criteria		
AIC	**27689.358**	Akaike's information criterion
BIC	**28141.725**	Bayesian information criterion
Baseline comparison		
CFI	**0.870**	Comparative fit index
TLI	**-1.998**	Tucker–Lewis index
Size of residuals		
CD	**0.233**	Coefficient of determination

Note: SRMR is not reported because of missing values.

```
21 .
22 .
23 .
24 .
   end of do-file

25 .
```

```
  ___  ____  ____  ____  ____ ©
 /__    /   ____/   /   ____/      17.0
___/   /   /___/   /   /___/       SE—Standard Edition

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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\2016-2020 Coding Fi

 2 . do "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\2016-2020 Coding File.d

 3 .
 4 . *set working directory
 5 . use "anes_timeseries_2020_stata_20210719.dta", clear // load 2020 ANES

 6 . drop if V160001_orig == -1 // drop 2020 non-panelists
(5,441 observations deleted)

 7 . merge 1:1 V160001_orig using "anes_timeseries_2016.dta", keep(match) // merge in 2016

    Result                      Number of obs
    -----------------------------------------
    Not matched                             0
    Matched                             2,839  (_merge==3)
    -----------------------------------------


 8 .
 9 . ***** Sampling Variables ******
10 . gen panel = 2016

11 .
12 . gen caseid = .
(2,839 missing values generated)

13 . replace caseid = V200001
(2,839 real changes made)

14 . label variable caseid "2020 Case ID"

15 .
```

```
16 . gen postelection_t2 = .
   (2,839 missing values generated)

17 . replace postelection_t2 = 1 if V200004 == 3
   (2,670 real changes made)

18 . replace postelection_t2 = 0 if V200004 == 1
   (169 real changes made)

19 . drop if postelection_t2 != 1 // drop if did not complete 2020 post-election wave
   (169 observations deleted)

20 .
21 . gen weight = V200011b

22 . gen strata = V200011d

23 . gen psu = V200011c

24 . label variable weight "Post-Stratification Weight"

25 . label variable strata "Stratum"

26 . label variable psu "PSU"

27 .
28 . svyset[pweight=weight], strata(strata) psu(psu)

   Sampling weights: weight
                VCE: linearized
       Single unit: missing
          Strata 1: strata
    Sampling unit 1: psu
              FPC 1: <zero>

29 .
30 . ***** Party ID *****
31 . gen pid16 = V161158x - 4 if V161158x > 0
   (12 missing values generated)

32 . gen pid20 = V201231x - 4 if V201231x > 0
   (1 missing value generated)

33 .
34 . gen rep16 = 1 if pid16 > 1
   (1,897 missing values generated)

35 . replace rep16 = 0 if pid16 < -1
   (943 real changes made)

36 . gen rep20 = 1 if pid20 > 1
   (1,811 missing values generated)

37 . replace rep20 = 0 if pid20 < -1
   (948 real changes made)
```

```
38 .
39 . gen pidstrength16 = 3 if abs(pid16) == 3
   (1,663 missing values generated)

40 . replace pidstrength16 = 2 if abs(pid16) == 2
   (697 real changes made)

41 . replace pidstrength16 = 1 if abs(pid16) == 1
   (626 real changes made)

42 . replace pidstrength16 = 0 if abs(pid16) == 0
   (328 real changes made)

43 .
44 . gen pidstrength20 = 3 if abs(pid20) == 3
   (1,412 missing values generated)

45 . replace pidstrength20 = 2 if abs(pid20) == 2
   (548 real changes made)

46 . replace pidstrength20 = 1 if abs(pid20) == 1
   (565 real changes made)

47 . replace pidstrength20 = 0 if abs(pid20) == 0
   (298 real changes made)

48 .
49 . ***** Ideology *****
50 . gen ideo16 = V161126 - 4 if V161126 > 0
   (16 missing values generated)

51 . replace ideo16 = 0 if V161126 == 99
   (506 real changes made)

52 . gen ideo20 = V201200 - 4 if V201200 > 0
   (1 missing value generated)

53 . replace ideo20 = 0 if V201200 == 99
   (359 real changes made)

54 .
55 . gen ideostrength16 = 3 if abs(ideo16) == 3
   (2,457 missing values generated)

56 . replace ideostrength16 = 2 if abs(ideo16) == 2
   (808 real changes made)

57 . replace ideostrength16 = 1 if abs(ideo16) == 1
   (587 real changes made)

58 . replace ideostrength16 = 0 if abs(ideo16) == 0
   (1,046 real changes made)

59 .
60 . gen ideostrength20 = 3 if abs(ideo20) == 3
   (2,384 missing values generated)
```

```
61 . replace ideostrength20 = 2 if abs(ideo20) == 2
   (923 real changes made)

62 . replace ideostrength20 = 1 if abs(ideo20) == 1
   (539 real changes made)

63 . replace ideostrength20 = 0 if abs(ideo20) == 0
   (921 real changes made)

64 .
65 . ***** PID-IDEO Sorting *****
66 . replace ideostrength16 = ideostrength16 + 1
   (2,654 real changes made)

67 . replace pidstrength16 = pidstrength16 + 1
   (2,658 real changes made)

68 . gen sorting16 = abs(pid16 - (-1 * ideo16)) * ideostrength16 * pidstrength16
   (26 missing values generated)

69 .
70 . replace ideostrength20 = ideostrength20 + 1
   (2,669 real changes made)

71 . replace pidstrength20 = pidstrength20 + 1
   (2,669 real changes made)

72 . gen sorting20 = abs(pid20 - (-1 * ideo20)) * ideostrength20 * pidstrength20
   (2 missing values generated)

73 .
74 . ***** Demographics *****
75 . gen edu16 = .
   (2,670 missing values generated)

76 . replace edu16 = 1 if V161270 == 1 | V161270 == 2 | V161270 == 3 | V161270 == 4
   (14 real changes made)

77 . replace edu16 = 2 if V161270 == 5 | V161270 == 6 | V161270 == 7 | V161270 == 8
   (110 real changes made)

78 . replace edu16 = 3 if V161270 == 9
   (439 real changes made)

79 . replace edu16 = 4 if V161270 == 90
   (3 real changes made)

80 . replace edu16 = 5 if V161270 == 10 | V161270 == 11 | V161270 == 12
   (934 real changes made)

81 . replace edu16 = 6 if V161270 == 13
   (648 real changes made)

82 . replace edu16 = 7 if V161270 == 14 | V161270 == 15 | V161270 == 16
   (504 real changes made)
```

```
 83 . label define edulab 1 "8 grades or less" 2 "9-12 grades" 3 "High school" ///
    >         4 "HS + non-academic training" 5 "Some college" 6 "BA" 7 "Advanced"

 84 . label values edu edulab

 85 .
 86 . gen income16 = V161361x if V161361x > 0
    (108 missing values generated)

 87 . replace income16 = V162309x if V162309x > 0
    (60 real changes made)

 88 .
 89 . gen race16 = V161310x if V161310x > 0
    (15 missing values generated)

 90 . gen white16 = 0

 91 . replace white16 = 1 if race16 == 1
    (1,995 real changes made)

 92 . gen black16 = 0

 93 . replace black16 = 1 if race16 == 2
    (227 real changes made)

 94 .
 95 . gen female16 = 0

 96 . replace female16 = 1 if V161342 == 2
    (1,425 real changes made)

 97 .
 98 . gen age16 = V161267 if V161267 > 0
    (77 missing values generated)

 99 . replace age16 = (V201507x-4) if age16 == . & V201507x > 0
    (56 real changes made)

100 .
101 . gen south16 = .
    (2,670 missing values generated)

102 . replace south16 = 0
    (2,670 real changes made)

103 . replace south16 = 1 if V163003 == 3
    (979 real changes made)

104 . label define southern 0 "0 Non-South" 1 "1 South"

105 . label values south southern

106 .
107 . gen church16 = .
    (2,670 missing values generated)
```

```
108 . replace church16 = 0 if V161241 == 2
    (963 real changes made)

109 . replace church16 = 1 if V161242 == 1
    (348 real changes made)

110 . replace church16 = 2 if V161242 == 2
    (464 real changes made)

111 . replace church16 = 3 if V161242 == 3
    (875 real changes made)

112 . replace church16 = church16/3
    (1,687 real changes made)

113 .
114 . ***** Political Interest *****
115 . gen interest16 = 4-V161004 if V161004 > 0

116 . label define interestlab 1 "Not much interested" ///
    >         2 "Somewhat interested" 3 "Very much interested"

117 . label values interest interestlab

118 .
119 . ***** Party Feeling Thermometers *****
120 . gen reptherm16 = V161096 if V161096 >= 0 & V161096 <= 100
    (43 missing values generated)

121 . gen demtherm16 = V161095 if V161095 >= 0 & V161095 <= 100
    (36 missing values generated)

122 . gen partydifftherm16 = abs(demtherm16 - reptherm16)
    (47 missing values generated)

123 .
124 . gen reptherm20 = V201157 if V201157 >= 0
    (42 missing values generated)

125 . gen demtherm20 = V201156 if V201156 >= 0
    (38 missing values generated)

126 . gen partydifftherm20 = abs(demtherm20 - reptherm20)
    (53 missing values generated)

127 .
128 . ***** Candidate Feeling Thermometers *****
129 . gen rcandtherm16 = V162079 if V162079 >= 0 & V162079 <= 100
    (11 missing values generated)

130 . gen dcandtherm16 = V162078 if V162078 >= 0 & V162078 <= 100
    (17 missing values generated)

131 . gen diffcandtherm16 = abs(dcandtherm16 - rcandtherm16)
    (24 missing values generated)
```

```
132 .
133 . gen rcandtherm20 = V201152 if V201152 >= 0
    (78 missing values generated)

134 . gen dcandtherm20 = V201151 if V201151 >= 0
    (73 missing values generated)

135 . gen diffcandtherm20 = abs(dcandtherm20 - rcandtherm20)
    (115 missing values generated)

136 .
137 . ***** Ideological Group Feeling Thermometers *****
138 . gen contherm16 = V162101 if V162101 >= 0 & V162101 <= 100
    (36 missing values generated)

139 . gen libtherm16 = V162097 if V162097 >= 0 & V162097 <= 100
    (41 missing values generated)

140 . gen diffideotherm16 = abs(libtherm16 - contherm16)
    (55 missing values generated)

141 .
142 . gen contherm20 = V202164 if V202164 >= 0
    (51 missing values generated)

143 . gen libtherm20 = V202161 if V202161 >= 0
    (43 missing values generated)

144 . gen diffideotherm20 = abs(libtherm20 - contherm20)
    (62 missing values generated)

145 .
146 .
147 . ***** Issue Attitudes *****
148 .
149 . * Enders and Lupton don't recode the "Haven't though much about it" (99) respondents to scale midpoint, but results ho
150 .
151 . * Government spending and services
152 . gen selfservice16 = 4-V161178 if V161178 > 0 & V161178 != 99
    (337 missing values generated)

153 . ///replace selfservice16 = 0 if V161178 == 99
    > label define servicelab -3 "Government should provide many more services" ///
    >         3 "Government should provide many fewer services"

154 . label values selfservice16 servicelab

155 .
156 . gen selfservice20 = 4-V201246 if V201246 > 0 & V201246 != 99
    (350 missing values generated)

157 . ///replace selfservice20 = 0 if V201246 == 99
    > label values selfservice20 servicelab

158 .
```

```
159 . * Defense spending
160 . gen selfdefense16 = V161181-4 if V161181 > 0 & V161181 != 99
    (317 missing values generated)

161 . ///replace selfdefense16 = 0 if V161181 == 99
    > label define defenselab -3 "Greatly decrease defense spending" ///
    >         3 "Greatly increase defense spending"

162 . label values selfdefense16 defenselab

163 .
164 . gen selfdefense20 = V201249-4 if V201249 > 0 & V201249 != 99
    (337 missing values generated)

165 . ///replace selfdefense20 = 0 if V201249 == 99
    > label values selfdefense20 defenselab

166 .
167 . * Health insurance
168 . gen selfinsure16 = V161184-4 if V161184 > 0 & V161184 != 99
    (274 missing values generated)

169 . ///replace selfinsure16 = 0 if V161184 == 99
    > label define insurelab -3 "Government insurance plan" 3 "Private insurance plan"

170 . label values selfinsure16 insurelab

171 .
172 . gen selfinsure20 = V201252-4 if V201252 > 0 & V201252 != 99
    (262 missing values generated)

173 . ///replace selfinsure20 = 0 if V201252 == 99
    > label values selfinsure20 insurelab

174 .
175 . * Guarenteed jobs
176 . gen selfjobs16 = V161189-4 if V161189 > 0 & V161189 != 99
    (265 missing values generated)

177 . ///replace selfjobs16 = 0 if V161189 == 99
    > label define jobslab -3 "Government see to job and good standard of living" ///
    >         3 "Government let each person get ahead on his own"

178 . label values selfjobs16 jobslab

179 .
180 . gen selfjobs20 = V201255-4 if V201255 > 0 & V201255 != 99
    (284 missing values generated)

181 . ///replace selfjobs20 = 0 if V201255 == 99
    > label values selfjobs20 jobslab

182 .
183 . * Aid to blacks
184 . gen selfaid16 = V161198-4 if V161198 > 0 & V161198 != 99
    (291 missing values generated)
```

```
185 . ///replace selfaid16 = 0 if V161198 == 99
    > label define aidlab -3 "Government should help minority groups" ///
    >         3 "Minority groups should help themselves"

186 . label values selfaid16 aidlab

187 .
188 . gen selfaid20 = V201258-4 if V201258 > 0 & V201258 != 99
    (243 missing values generated)

189 . ///replace selfaid20 = 0 if V201258 == 99
    > label values selfaid20 aidlab

190 .
191 . gen issex1 = abs(selfdefense16 - 0)
    (317 missing values generated)

192 . gen issex2 = abs(selfservice16 - 0)
    (337 missing values generated)

193 . gen issex3 = abs(selfaid16 - 0)
    (291 missing values generated)

194 . gen issex4 = abs(selfinsure16 - 0)
    (274 missing values generated)

195 . gen issex5 = abs(selfjobs16 - 0)
    (265 missing values generated)

196 . alpha issex1-issex5, gen(issextreme16)

    Test scale = mean(unstandardized items)

    Average interitem covariance:     .3102069
    Number of items in the scale:            5
    Scale reliability coefficient:      0.6466

197 . label var issextreme16 "Issue Extremity"

198 .
199 . ***** Political Values *****
200 .
201 . * Egal 1
202 . gen equalopp16 = V162243 - 1 if V162243 > 0
    (10 missing values generated)

203 . gen equalopp20 = V202260 - 1 if V202260 > 0
    (12 missing values generated)

204 . label define equalopportunity 0 "0 Agree strongly" 1 "1 Agree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Disagree somewhat" ///
    >         4 "4 Disagree strongly"

205 . label values equalopp16 equalopportunity
```

```
206 . label values equalopp20 equalopportunity

207 .
208 . * Egal 2
209 . gen lessequal16 = V162244 if V162244 > 0
    (10 missing values generated)

210 . gen lessequal20 = V202261 if V202261 > 0
    (18 missing values generated)

211 . recode lessequal16 (5=0) (4=1) (3=2) (2=3) (1=4)
    (2660 changes made to lessequal16)

212 . recode lessequal20 (5=0) (4=1) (3=2) (2=3) (1=4)
    (2652 changes made to lessequal20)

213 . label define lessequality 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Agree somewhat" 4 "4 Agree strongly"

214 . label values lessequal16 lessequality

215 . label values lessequal20 lessequality

216 .
217 . * Egal 3
218 . gen unequal16 = V162245 if V162245 > 0
    (13 missing values generated)

219 . gen unequal20 = V202262 if V202262 > 0
    (15 missing values generated)

220 . recode unequal16 (5=0) (4=1) (3=2) (2=3) (1=4)
    (2657 changes made to unequal16)

221 . recode unequal20 (5=0) (4=1) (3=2) (2=3) (1=4)
    (2655 changes made to unequal20)

222 . label define unequalchance 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Agree somewhat" 4 "4 Agree strongly"

223 . label values unequal16 unequalchance

224 . label values unequal20 unequalchance

225 .
226 . * Egal 4
227 . gen fewer16 = V162246 - 1 if V162246 > 0
    (13 missing values generated)

228 . gen fewer20 = V202263 - 1 if V202263 > 0
    (13 missing values generated)

229 . label define fewerproblems04 0 "0 Agree strongly" 1 "1 Agree somewhat" ///
    >         2 "2 Neither agree nor disagree" 3 "3 Disagree somewhat" ///
    >         4 "4 Disagree strongly"
```

```
230 . label values fewer16 fewerproblems04

231 . label values fewer20 fewerproblems04

232 .
233 . * Moral Trad 1
234 . gen changing16 = V162207 - 1 if V162207 > 0
    (8 missing values generated)

235 . gen changing20 = V202264 - 1 if V202264 > 0
    (19 missing values generated)

236 . label define changingmorals 0 "Agree strongly" 1 "Agree somewhat" ///
    >         2 "Neither agree nor disagree" 3 "Disagree somewhat" 4 "Disagree strongly"

237 . label values changing16 changingmorals

238 . label values changing20 changingmorals

239 .
240 . * Moral Trad 2
241 . gen family16 = V162210 if V162210 > 0
    (8 missing values generated)

242 . gen family20 = V202265 if V202265 > 0
    (16 missing values generated)

243 . recode family16 (5=0) (4=1) (3=2) (2=3) (1=4)
    (2662 changes made to family16)

244 . recode family20 (5=0) (4=1) (3=2) (2=3) (1=4)
    (2654 changes made to family20)

245 . label define familyties 0 "0 Disagree strongly" 1 "1 Disagree somewhat" ///
    >         2 "2 Neither agree nor disagree"  3 "3 Agree somewhat" 4 "4 Agree strongly"

246 . label values family16 familyties

247 . label values family20 familyties

248 .
249 . ***** Value Extremity *****
250 . alpha equalopp16 lessequal16 unequal16 fewer16 ///
    >         changing16 family16, detail item ///
    >         generate(valuescale16)

    Test scale = mean(unstandardized items)
```

Item	Obs	Sign	Item-test correlation	Item-rest correlation	Average interitem covariance	alpha
equalopp16	**2660**	**+**	**0.5603**	**0.3776**	**.4749729**	**0.6761**
lessequal16	**2660**	**+**	**0.7485**	**0.5652**	**.3468362**	**0.6108**
unequal16	**2657**	**+**	**0.6447**	**0.4583**	**.4229724**	**0.6520**
fewer16	**2657**	**+**	**0.6470**	**0.4732**	**.4265805**	**0.6487**
changing16	**2662**	**+**	**0.5791**	**0.3240**	**.4556245**	**0.6988**
family16	**2662**	**+**	**0.6229**	**0.4070**	**.4297191**	**0.6681**
Test scale					**.4261179**	**0.6999**

```
    Interitem covariances (obs=pairwise, see below)
```

	equalopp16	lessequal16	unequal16	fewer16	changing16	family16
equalopp16	**1.0685**					
lessequal16	**0.4025**	**1.8736**				
unequal16	**0.3313**	**0.7914**	**1.3728**			
fewer16	**0.5023**	**0.5548**	**0.4312**	**1.2232**		
changing16	**0.2687**	**0.4359**	**0.1977**	**0.3814**	**1.9458**	
family16	**0.1375**	**0.7384**	**0.4102**	**0.2563**	**0.5517**	**1.6480**

Pairwise number of observations

	equalopp16	lessequal16	unequal16	fewer16	changing16	family16
equalopp16	**2660**					
lessequal16	**2657**	**2660**				
unequal16	**2654**	**2657**	**2657**			
fewer16	**2655**	**2654**	**2652**	**2657**		
changing16	**2658**	**2658**	**2656**	**2654**	**2662**	
family16	**2658**	**2659**	**2657**	**2655**	**2661**	**2662**

```
251 . alpha equalopp20 lessequal20 unequal20 fewer20 ///
>         changing20 family20, detail item ///
>         generate(valuescale20)
```

Test scale = mean(unstandardized items)

Item	Obs	Sign	Item-test correlation	Item-rest correlation	Average interitem covariance	alpha
equalopp20	**2658**	**+**	**0.6053**	**0.4348**	**.5862609**	**0.7327**
lessequal20	**2652**	**+**	**0.7680**	**0.6078**	**.4548755**	**0.6829**
unequal20	**2655**	**+**	**0.7092**	**0.5596**	**.5194696**	**0.7013**
fewer20	**2657**	**+**	**0.7113**	**0.5586**	**.5151369**	**0.7009**
changing20	**2651**	**+**	**0.6148**	**0.3979**	**.56416**	**0.7464**
family20	**2654**	**+**	**0.6121**	**0.4160**	**.5713052**	**0.7384**
Test scale					**.5351989**	**0.7535**

Interitem covariances (obs=pairwise, see below)

	equalopp20	lessequal20	unequal20	fewer20	changing20	family20
equalopp20	**1.2351**					
lessequal20	**0.5263**	**1.9583**				
unequal20	**0.5024**	**0.9563**	**1.3839**			
fewer20	**0.6009**	**0.7562**	**0.5827**	**1.4416**		
changing20	**0.3546**	**0.5155**	**0.3244**	**0.5935**	**1.8994**	
family20	**0.1815**	**0.7255**	**0.4675**	**0.3433**	**0.5979**	**1.5956**

Pairwise number of observations

	equalopp20	lessequal20	unequal20	fewer20	changing20	family20
equalopp20	**2658**					
lessequal20	**2652**	**2652**				
unequal20	**2654**	**2650**	**2655**			
fewer20	**2656**	**2652**	**2655**	**2657**		
changing20	**2649**	**2645**	**2648**	**2650**	**2651**	
family20	**2653**	**2649**	**2652**	**2654**	**2649**	**2654**

```
252 .
253 . gen valuepold16 = .
    (2,670 missing values generated)

254 . gen valuepolr16 = .
    (2,670 missing values generated)

255 . gen valuepold20 = .
    (2,670 missing values generated)

256 . gen valuepolr20 = .
    (2,670 missing values generated)

257 .
258 . sum valuescale16 if valuescale16 != . & rep16 == 1, meanonly

259 . replace valuepold16 = valuescale16 - r(mean) if valuescale16 != . & rep16 == 0
    (941 real changes made)

260 . sum valuescale16 if valuescale16 != . & rep16 == 0, meanonly

261 . replace valuepolr16 = valuescale16 - r(mean) if valuescale16 != . & rep16 == 1
    (771 real changes made)

262 .
263 . sum valuescale20 if valuescale20 != . & rep20 == 1, meanonly

264 . replace valuepold20 = valuescale20 - r(mean) if valuescale20 != . & rep20 == 0
    (948 real changes made)

265 . sum valuescale20 if valuescale20 != . & rep20 == 0, meanonly

266 . replace valuepolr20 = valuescale20 - r(mean) if valuescale20 != . & rep20 == 1
    (855 real changes made)

267 .
268 . foreach v of var valuepold16 - valuepolr20{
      2.         replace `v' = abs(`v')
      3. }
    (886 real changes made)
    (56 real changes made)
    (918 real changes made)
    (37 real changes made)

269 .
270 . egen valuepol16 = rowtotal(valuepold16 valuepolr16)

271 . egen valuepol20 = rowtotal(valuepold20 valuepolr20)

272 .
273 . ***** Subset to Necessary Variables and Save Coded Data *****
274 . keep version V200001 V160001_orig V161270 V161361x V161267 V200011b _merge-valuepol20

275 . save "anes1620panel_coded.dta", replace
    file anes1620panel_coded.dta saved
```

```
276 .
277 .
278 . ***** Descriptive Statistics (Table 1) *****
279 .         foreach var in valuepol16 partydifftherm16 diffideotherm16 diffcandtherm16 sorting16 issextreme16 interest16 e
    >  church16 female16 white16 black16 south16 {
      2.                 qui sum `var'
      3.                 replace `var' = (`var' - `r(min)') / (`r(max)'-`r(min)')
      4.
280 .         } // note I don't actually want these recodes for anything other than the values listed in Table 1, so I do th
    > e coded data file.
    (1,712 real changes made)
    (2,278 real changes made)
    (2,179 real changes made)
    (2,508 real changes made)
    (2,359 real changes made)
    (2,569 real changes made)
    (2,670 real changes made)
    (2,652 real changes made)
    (2,649 real changes made)
    (2,622 real changes made)
    (0 real changes made)
    (0 real changes made)
    (0 real changes made)
    (0 real changes made)
    (0 real changes made)

281 .
282 . sum valuepol16 partydifftherm16 diffideotherm16 diffcandtherm16 sorting16 issextreme16 interest16 church16 female16 wh
    > 16 [aweight=weight], det

                            valuepol16
    -------------------------------------------------------------
          Percentiles      Smallest
     1%           0              0
     5%           0              0
    10%           0              0       Obs               2,670
    25%           0              0       Sum of wgt.       2,670

    50%     .1252301                      Mean           .2163002
                          Largest         Std. dev.      .2386736
    75%     .3947697      .939477
    90%     .5763388      .939477         Variance       .0569651
    95%     .6699374            1         Skewness       .8233558
    99%     .7909835            1         Kurtosis       2.510408

                         partydifftherm16
    -------------------------------------------------------------
          Percentiles      Smallest
     1%           0              0
     5%           0              0
    10%           0              0       Obs               2,623
    25%         .15              0       Sum of wgt.   2,614.9414

    50%          .35                     Mean           .3915002
                          Largest         Std. dev.      .2979986
    75%          .6              1
    90%         .85              1       Variance       .0888032
    95%           1              1       Skewness       .3973319
    99%           1              1       Kurtosis        2.15626
```

diffideotherm16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,615
25%	.06	0	Sum of wgt.	2,614.0501
50%	.23		Mean	.3178578
		Largest	Std. dev.	.298486
75%	.55	1		
90%	.84	1	Variance	.0890939
95%	.88	1	Skewness	.7488903
99%	1	1	Kurtosis	2.422941

diffcandtherm16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	.1	0	Obs	2,646
25%	.3	0	Sum of wgt.	2,643.0643
50%	.56		Mean	.5397071
		Largest	Std. dev.	.3132956
75%	.85	1		
90%	.99	1	Variance	.0981542
95%	1	1	Skewness	-.171085
99%	1	1	Kurtosis	1.824221

sorting16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,644
25%	.0625	0	Sum of wgt.	2,638.0797
50%	.125		Mean	.2359575
		Largest	Std. dev.	.2684443
75%	.375	1		
90%	.625	1	Variance	.0720623
95%	.625	1	Skewness	1.310229
99%	1	1	Kurtosis	3.748489

Issue Extremity

Percentiles		Smallest		
1%	0	0		
5%	.1111111	0		
10%	.2	0	Obs	2,627
25%	.3333333	0	Sum of wgt.	2,611.5261
50%	.5		Mean	.5053975
		Largest	Std. dev.	.2498646
75%	.6666667	1		
90%	.8666666	1	Variance	.0624323
95%	1	1	Skewness	.118216
99%	1	1	Kurtosis	2.346411

interest16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,670
25%	.5	0	Sum of wgt.	2,670
50%	.5		Mean	.6815553
		Largest	Std. dev.	.3537769
75%	1	1		
90%	1	1	Variance	.1251581
95%	1	1	Skewness	-.649433
99%	1	1	Kurtosis	2.207867

church16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,650
25%	0	0	Sum of wgt.	2,642.3653
50%	.6666667		Mean	.498925
		Largest	Std. dev.	.4267422
75%	1	1		
90%	1	1	Variance	.1821089
95%	1	1	Skewness	-.0207423
99%	1	1	Kurtosis	1.31612

female16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,670
25%	0	0	Sum of wgt.	2,670
50%	1		Mean	.5127163
		Largest	Std. dev.	.4999319
75%	1	1		
90%	1	1	Variance	.2499319
95%	1	1	Skewness	-.0508818
99%	1	1	Kurtosis	1.002589

white16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,670
25%	0	0	Sum of wgt.	2,670
50%	1		Mean	.6975657
		Largest	Std. dev.	.4593983
75%	1	1		
90%	1	1	Variance	.2110468
95%	1	1	Skewness	-.8602674
99%	1	1	Kurtosis	1.74006

black16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,670
25%	0	0	Sum of wgt.	2,670
50%	0		Mean	.1082105
		Largest	Std. dev.	.3107042
75%	0	1		
90%	1	1	Variance	.0965371
95%	1	1	Skewness	2.522418
99%	1	1	Kurtosis	7.362591

south16

Percentiles		Smallest		
1%	0	0		
5%	0	0		
10%	0	0	Obs	2,670
25%	0	0	Sum of wgt.	2,670
50%	0		Mean	.3783273
		Largest	Std. dev.	.4850607
75%	1	1		
90%	1	1	Variance	.2352839
95%	1	1	Skewness	.5017742
99%	1	1	Kurtosis	1.251777

```
283 . svy: tab V161270 if V161270 > 0 & V161270 < 90 // cats 13-16 add up to just over 32% with a BA or higher
(running tabulate on estimation sample)

Number of strata =  50                        Number of obs   =      2,649
Number of PSUs   = 101                        Population size = 2,653.2277
                                              Design df       =         51
```

PRE: Highest level of Education	proportion
1. Less	7.0e-04
2. 1st,	9.5e-04
3. 5th o	.004
4. 7th o	.0032
5. 9th g	.0163
6. 10th	.011
7. 11th	.0215
8. 12th	.0339
9. High	.2865
10. Some	.1812
11. Asso	.0603
12. Asso	.0597
13. Bach	.1889
14. Mast	.0981
15. Prof	.0152
16. Doct	.0187
Total	1

Key: proportion = **Cell proportion**

```
284 . tabstat V161361x [aweight=weight] if V161361x > 0, stats(n median) // cat 17 corresponds to $60,000-$64,999
```

Variable	N	p50
V161361x	**2562**	**17**

```
285 . tabstat V161267 [aweight=weight] if V161267 > 0, stats(n median)
```

Variable	N	p50
V161267	**2593**	**48**

```
286 .
287 .
    end of do-file

288 .
```

  ___ ____ ____ ____ ____ ©
 /__   /   ____/   /   ____/   **17.0**
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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

```
 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\2016-2020 Analysis

 2 . do "C:\Users\14258\AppData\Local\Temp\STD1a94_000000.tmp"

 3 .
 4 . *set working directory
 5 . use "anes1620panel_coded.dta", clear

 6 .
 7 . svyset[pweight=weight], psu(psu) strata(strata)

   Sampling weights: weight
                VCE: linearized
       Single unit: missing
          Strata 1: strata
    Sampling unit 1: psu
                FPC 1: <zero>

 8 .
 9 . ***** CLPM Models *****
10 .
11 . * Key Results in Figure 2, Full Results in Appendix 4
12 .
13 . * Model 1 - Ideological Groups (Appendix Table 4A)
14 . svy: sem (valuepol20 <- valuepol16 diffideotherm16 sorting16 issextreme16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
   >         (diffideotherm20 <- valuepol16 diffideotherm16 sorting16 issextreme16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model                    Number of obs   = 2,670
   Number of strata =  50                               Population size = 2,670
   Number of PSUs   = 101                               Design df       =    51
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
	valuepol16	.3623791	.0327132	11.08	0.000	.2967047	.4280536
	diffideotherm16	.0951461	.0319057	2.98	0.004	.0310927	.1591995
	sorting16	.1703131	.0314488	5.42	0.000	.1071769	.2334493
	issextreme16	.0117078	.0214756	0.55	0.588	-.0314062	.0548219
	interest16	.0392838	.0267633	1.47	0.148	-.0144457	.0930133
	edu16	.0023976	.0238528	0.10	0.920	-.0454889	.0502841
	age16	-.0111412	.0229812	-0.48	0.630	-.0572779	.0349954
	income16	.0171165	.0228162	0.75	0.457	-.0286889	.0629219
	church16	.0421569	.0243563	1.73	0.090	-.0067405	.0910543
	female16	.0489607	.0199444	2.45	0.018	.0089207	.0890006
	white16	.0200008	.0274949	0.73	0.470	-.0351975	.0751991
	black16	.0365083	.0248846	1.47	0.148	-.0134496	.0864661
	south16	-.0260422	.0247957	-1.05	0.299	-.0758217	.0237373
	_cons	.1521873	.112173	1.36	0.181	-.0730094	.377384
diffideotherm20							
	valuepol16	.0208204	.0290482	0.72	0.477	-.0374962	.079137
	diffideotherm16	.4070508	.0293902	13.85	0.000	.3480475	.4660541
	sorting16	.1584046	.0274628	5.77	0.000	.1032708	.2135385
	issextreme16	.1054675	.0208142	5.07	0.000	.0636812	.1472537
	interest16	.0571831	.0239599	2.39	0.021	.0090817	.1052846
	edu16	.0553062	.0245343	2.25	0.029	.0060515	.1045608
	age16	.0012922	.0210399	0.06	0.951	-.0409472	.0435316
	income16	.0161718	.0180639	0.90	0.375	-.020093	.0524367
	church16	.0405501	.0215829	1.88	0.066	-.0027793	.0838796
	female16	.0386864	.0221623	1.75	0.087	-.0058063	.0831791
	white16	.0399361	.025809	1.55	0.128	-.0118776	.0917498
	black16	-.0449096	.0286638	-1.57	0.123	-.1024545	.0126353
	south16	.0189229	.0205546	0.92	0.362	-.0223422	.0601881
	_cons	-.1569981	.129749	-1.21	0.232	-.4174801	.1034839
	mean(valuepol16)	.9064291	.0173099	52.36	0.000	.8716781	.9411802
	mean(diffideotherm16)	1.063763	.0210371	50.57	0.000	1.021529	1.105996
	mean(sorting16)	.8726106	.015013	58.12	0.000	.8424707	.9027506
	mean(issextreme16)	2.020282	.0380523	53.09	0.000	1.943889	2.096676
	mean(interest16)	3.340457	.0742116	45.01	0.000	3.191471	3.489443
	mean(edu16)	2.857052	.043322	65.95	0.000	2.770079	2.944024
	mean(age16)	2.738347	.051552	53.12	0.000	2.634852	2.841842
	mean(income16)	1.978311	.0487655	40.57	0.000	1.88041	2.076211
	mean(church16)	1.169533	.0244721	47.79	0.000	1.120403	1.218663
	mean(female16)	1.025764	.0221341	46.34	0.000	.9813284	1.070201
	mean(white16)	1.518718	.0473895	32.05	0.000	1.423579	1.613856
	mean(black16)	.3483401	.0153274	22.73	0.000	.317569	.3791112
	mean(south16)	.7801048	.0206156	37.84	0.000	.7387174	.8214923
	var(e.valuepol20)	.6853649	.0202442			.6459046	.7272359
	var(e.diffideotherm20)	.6360721	.0221089			.5931998	.6820428
	var(valuepol16)	1	.			.	.
	var(diffideotherm16)	1	.			.	.
	var(sorting16)	1	.			.	.
	var(issextreme16)	1	.			.	.
	var(interest16)	1	.			.	.
	var(edu16)	1	.			.	.
	var(age16)	1	.			.	.
	var(income16)	1	.			.	.
	var(church16)	1	.			.	.
	var(female16)	1	.			.	.
	var(white16)	1	.			.	.
	var(black16)	1	.			.	.
	var(south16)	1	.			.	.

cov(valuepol16,diffideotherm16)	.3855964	.0206933	18.63	0.000	.3440528	.42714
cov(valuepol16,sorting16)	.6014085	.0184384	32.62	0.000	.564392	.6384251
cov(valuepol16,issextreme16)	.1264595	.0266891	4.74	0.000	.0728788	.1800401
cov(valuepol16,interest16)	.1518867	.025008	6.07	0.000	.101681	.2020923
cov(valuepol16,edu16)	.1277625	.0263547	4.85	0.000	.0748534	.1806717
cov(valuepol16,age16)	.0385676	.021653	1.78	0.081	-.0049026	.0820378
cov(valuepol16,income16)	.1541629	.023602	6.53	0.000	.1067798	.201546
cov(valuepol16,church16)	.0178298	.022366	0.80	0.429	-.0270719	.0627315
cov(valuepol16,female16)	.028517	.0272507	1.05	0.300	-.0261912	.0832251
cov(valuepol16,white16)	.0890843	.0184928	4.82	0.000	.0519584	.1262103
cov(valuepol16,black16)	.0363822	.0273933	1.33	0.190	-.0186121	.0913766
cov(valuepol16,south16)	-.0098161	.0173734	-0.57	0.575	-.0446947	.0250625
cov(diffideotherm16,sorting16)	.5484791	.0198409	27.64	0.000	.5086468	.5883114
cov(diffideotherm16,issextreme16)	.1896983	.0306545	6.19	0.000	.1281567	.2512398
cov(diffideotherm16,interest16)	.2167264	.0289381	7.49	0.000	.1586308	.2748219
cov(diffideotherm16,edu16)	.1187668	.0268813	4.42	0.000	.0648004	.1727333
cov(diffideotherm16,age16)	.1212892	.0270725	4.48	0.000	.066939	.1756395
cov(diffideotherm16,income16)	.1513857	.0225442	6.72	0.000	.1061262	.1966451
cov(diffideotherm16,church16)	.0322976	.0249772	1.29	0.202	-.0178462	.0824414
cov(diffideotherm16,female16)	-.0389367	.0281942	-1.38	0.173	-.095539	.0176655
cov(diffideotherm16,white16)	.1356568	.0237217	5.72	0.000	.0880335	.1832802
cov(diffideotherm16,black16)	-.0846213	.0256727	-3.30	0.002	-.1361615	-.0330811
cov(diffideotherm16,south16)	.0172548	.0215845	0.80	0.428	-.026078	.0605876
cov(sorting16,issextreme16)	.206501	.0214634	9.62	0.000	.1634116	.2495905
cov(sorting16,interest16)	.2510886	.0207155	12.12	0.000	.2095005	.2926766
cov(sorting16,edu16)	.1694278	.0245398	6.90	0.000	.1201621	.2186935
cov(sorting16,age16)	.1235078	.0249869	4.94	0.000	.0733445	.1736712
cov(sorting16,income16)	.1810276	.0212374	8.52	0.000	.1383918	.2236635
cov(sorting16,church16)	.0557489	.0274671	2.03	0.048	.0006063	.1108915
cov(sorting16,female16)	.0064351	.0255677	0.25	0.802	-.0448941	.0577644
cov(sorting16,white16)	.1621757	.0164307	9.87	0.000	.1291897	.1951618
cov(sorting16,black16)	-.0806903	.0165636	-4.87	0.000	-.1139431	-.0474376
cov(sorting16,south16)	.0134477	.0226372	0.59	0.555	-.0319983	.0588937
cov(issextreme16,interest16)	.0402689	.0227852	1.77	0.083	-.0054743	.0860122
cov(issextreme16,edu16)	-.0838786	.0279795	-3.00	0.004	-.1400498	-.0277074
cov(issextreme16,age16)	-.021437	.0214767	-1.00	0.323	-.0645532	.0216792
cov(issextreme16,income16)	.0052615	.0275789	0.19	0.849	-.0501055	.0606284
cov(issextreme16,church16)	.0461119	.0236389	1.95	0.057	-.0013452	.0935691
cov(issextreme16,female16)	-.0549023	.0243391	-2.26	0.028	-.1037651	-.0060395
cov(issextreme16,white16)	.0058711	.0335549	0.17	0.862	-.0614931	.0732354
cov(issextreme16,black16)	.0044415	.035822	0.12	0.902	-.0674743	.0763572
cov(issextreme16,south16)	.0236104	.0314339	0.75	0.456	-.0394958	.0867165
cov(interest16,edu16)	.181117	.0217201	8.34	0.000	.137512	.2247219
cov(interest16,age16)	.3023806	.0252798	11.96	0.000	.2516294	.3531318
cov(interest16,income16)	.1330721	.0246299	5.40	0.000	.0836254	.1825188
cov(interest16,church16)	.038587	.0276908	1.39	0.170	-.0170046	.0941785
cov(interest16,female16)	-.0525129	.0242966	-2.16	0.035	-.1012904	-.0037353
cov(interest16,white16)	.0857416	.0287552	2.98	0.004	.0280131	.1434701
cov(interest16,black16)	-.0248143	.0262755	-0.94	0.349	-.0775645	.0279359
cov(interest16,south16)	.0315964	.0251745	1.26	0.215	-.0189436	.0821364
cov(edu16,age16)	.0654417	.0253827	2.58	0.013	.0144839	.1163996
cov(edu16,income16)	.3485794	.0267325	13.04	0.000	.2949118	.4022471
cov(edu16,church16)	-.0518115	.0275125	-1.88	0.065	-.1070452	.0034222
cov(edu16,female16)	.0534988	.0242314	2.21	0.032	.0048524	.1021453
cov(edu16,white16)	.1398178	.0248751	5.62	0.000	.089879	.1897566
cov(edu16,black16)	-.0898897	.0268748	-3.34	0.002	-.1438431	-.0359364
cov(edu16,south16)	-.0668621	.028143	-2.38	0.021	-.1233615	-.0103626
cov(age16,income16)	.0602232	.0252115	2.39	0.021	.0096091	.1108373
cov(age16,church16)	.1558407	.0249102	6.26	0.000	.1058313	.20585
cov(age16,female16)	.0460114	.0248354	1.85	0.070	-.0038478	.0958706
cov(age16,white16)	.1519228	.0269294	5.64	0.000	.0978598	.2059857
cov(age16,black16)	-.058369	.0250743	-2.33	0.024	-.1087078	-.0080303
cov(age16,south16)	-.0192797	.0266959	-0.72	0.473	-.0728739	.0343145
cov(income16,church16)	-.0376097	.0224344	-1.68	0.100	-.0826487	.0074292
cov(income16,female16)	-.1147785	.0251717	-4.56	0.000	-.1653127	-.0642443
cov(income16,white16)	.1714321	.0269048	6.37	0.000	.1174185	.2254457
cov(income16,black16)	-.1871809	.0327522	-5.72	0.000	-.2529336	-.1214282

cov(income16,south16)	-.0774164	.0226633	-3.42	0.001	-.1229149	-.0319179
cov(church16,female16)	.1047384	.0252943	4.14	0.000	.0539581	.1555188
cov(church16,white16)	-.1260929	.0245183	-5.14	0.000	-.1753154	-.0768704
cov(church16,black16)	.1658144	.0276442	6.00	0.000	.1103163	.2213126
cov(church16,south16)	.1646898	.026298	6.26	0.000	.1118944	.2174852
cov(female16,white16)	-.0067687	.0224111	-0.30	0.764	-.0517608	.0382235
cov(female16,black16)	.0529109	.0298683	1.77	0.082	-.0070521	.1128739
cov(female16,south16)	.0212691	.0208179	1.02	0.312	-.0205246	.0630628
cov(white16,black16)	-.5290302	.0158604	-33.36	0.000	-.5608713	-.4971892
cov(white16,south16)	-.0944778	.0224704	-4.20	0.000	-.139589	-.0493665
cov(black16,south16)	.1637891	.0254992	6.42	0.000	.1125973	.2149809

```
15 .
16 . * Model 2 - Parties (Appendix Table 4B)
17 . svy: sem (valuepol20 <- valuepol16 partydifftherm16 sorting16 issextreme16 ///
>         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
>         (partydifftherm20 <- valuepol16 partydifftherm16 sorting16 issextreme16 ///
>         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
>         standardized method(mlmv)
(running sem on estimation sample)

Survey: Structural equation model                   Number of obs    = 2,670
Number of strata =  50                              Population size = 2,670
Number of PSUs   = 101                              Design df       =    51
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
valuepol16		.3531405	.0317691	11.12	0.000	.2893613	.4169196
partydifftherm16		.114709	.0278572	4.12	0.000	.0587834	.1706346
sorting16		.1758062	.030295	5.80	0.000	.1149864	.2366259
issextreme16		.0085453	.0232075	0.37	0.714	-.0380456	.0551363
interest16		.0290863	.025148	1.16	0.253	-.0214004	.079573
edu16		.0058708	.0239476	0.25	0.807	-.0422061	.0539476
age16		-.0130177	.0223879	-0.58	0.563	-.0579633	.031928
income16		.0226247	.0223335	1.01	0.316	-.0222117	.0674611
church16		.0420075	.0242782	1.73	0.090	-.0067331	.0907481
female16		.0462486	.0198589	2.33	0.024	.0063803	.086117
white16		.0278323	.0277532	1.00	0.321	-.0278845	.0835492
black16		.0175551	.0236657	0.74	0.462	-.0299559	.065066
south16		-.0268305	.023866	-1.12	0.266	-.0747435	.0210825
_cons		.1303692	.1149236	1.13	0.262	-.1003495	.361088
partydifftherm20							
valuepol16		.0940248	.0291938	3.22	0.002	.0354158	.1526337
partydifftherm16		.3686869	.0314099	11.74	0.000	.305629	.4317448
sorting16		.0940543	.0326549	2.88	0.006	.028497	.1596117
issextreme16		.0482879	.0264227	1.83	0.073	-.0047578	.1013336
interest16		-.0020876	.0254541	-0.08	0.935	-.0531887	.0490136
edu16		.0435847	.0246936	1.77	0.084	-.0059897	.0931591
age16		.0992736	.0270962	3.66	0.001	.0448757	.1536714
income16		-.0243805	.0230552	-1.06	0.295	-.0706658	.0219048
church16		.0548589	.0240192	2.28	0.027	.0066382	.1030795
female16		.0164112	.0242609	0.68	0.502	-.0322947	.065117
white16		.0782798	.0337677	2.32	0.024	.0104883	.1460713
black16		.0266017	.0313759	0.85	0.400	-.036388	.0895914
south16		.0261169	.0252042	1.04	0.305	-.0244827	.0767165
_cons		.2140189	.1690419	1.27	0.211	-.1253468	.5533846
mean(valuepol16)		.9064291	.0173099	52.36	0.000	.8716781	.9411802
mean(partydifftherm16)		1.304031	.0235079	55.47	0.000	1.256837	1.351225
mean(sorting16)		.8729189	.0151782	57.51	0.000	.8424473	.9033905
mean(issextreme16)		2.021341	.037845	53.41	0.000	1.945364	2.097318

mean(interest16)	3.340457	.0742116	45.01	0.000	3.191471	3.489443
mean(edu16)	2.85708	.0433261	65.94	0.000	2.770099	2.944061
mean(age16)	2.737325	.0515155	53.14	0.000	2.633903	2.840747
mean(income16)	1.978375	.0487635	40.57	0.000	1.880478	2.076272
mean(church16)	1.169567	.0244815	47.77	0.000	1.120418	1.218715
mean(female16)	1.025764	.0221341	46.34	0.000	.9813284	1.070201
mean(white16)	1.518718	.0473895	32.05	0.000	1.423579	1.613856
mean(black16)	.3483401	.0153274	22.73	0.000	.317569	.3791112
mean(south16)	.7801048	.0206156	37.84	0.000	.7387174	.8214923
var(e.valuepol20)	.6819736	.0211724			.6407657	.7258316
var(e.partydifftherm20)	.7203954	.0229417			.6757794	.7679569
var(valuepol16)	1	.			.	.
var(partydifftherm16)	1	.			.	.
var(sorting16)	1	.			.	.
var(issextreme16)	1	.			.	.
var(interest16)	1	.			.	.
var(edu16)	1	.			.	.
var(age16)	1	.			.	.
var(income16)	1	.			.	.
var(church16)	1	.			.	.
var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,partydifftherm16)	.3779041	.0184301	20.50	0.000	.3409041	.4149041
cov(valuepol16,sorting16)	.6017366	.0184984	32.53	0.000	.5645994	.6388737
cov(valuepol16,issextreme16)	.1268638	.0267348	4.75	0.000	.0731914	.1805362
cov(valuepol16,interest16)	.1518867	.025008	6.07	0.000	.101681	.2020923
cov(valuepol16,edu16)	.1275957	.0263655	4.84	0.000	.0746648	.1805267
cov(valuepol16,age16)	.0391885	.0216691	1.81	0.076	-.004314	.082691
cov(valuepol16,income16)	.1540986	.0235946	6.53	0.000	.1067304	.2014668
cov(valuepol16,church16)	.0182075	.0224537	0.81	0.421	-.0268702	.0632851
cov(valuepol16,female16)	.028517	.0272507	1.05	0.300	-.0261912	.0832251
cov(valuepol16,white16)	.0890843	.0184928	4.82	0.000	.0519584	.1262103
cov(valuepol16,black16)	.0363822	.0273933	1.33	0.190	-.0186121	.0913766
cov(valuepol16,south16)	-.0098161	.0173734	-0.57	0.575	-.0446947	.0250625
cov(partydifftherm16,sorting16)	.450299	.0191899	23.47	0.000	.4117736	.4888244
cov(partydifftherm16,issextreme16)	.1859297	.0312679	5.95	0.000	.1231568	.2487026
cov(partydifftherm16,interest16)	.2505397	.0224088	11.18	0.000	.2055521	.2955273
cov(partydifftherm16,edu16)	.0446288	.0261989	1.70	0.095	-.0079677	.0972252
cov(partydifftherm16,age16)	.1195701	.0232247	5.15	0.000	.0729446	.1661956
cov(partydifftherm16,income16)	.0381326	.0256855	1.48	0.144	-.0134332	.0896984
cov(partydifftherm16,church16)	.0789524	.0245259	3.22	0.002	.0297146	.1281902
cov(partydifftherm16,female16)	.0001435	.0269736	0.01	0.996	-.0540083	.0542954
cov(partydifftherm16,white16)	-.0449702	.026816	-1.68	0.100	-.0988055	.0088652
cov(partydifftherm16,black16)	.1464361	.0339112	4.32	0.000	.0783566	.2145156
cov(partydifftherm16,south16)	.0607269	.0233354	2.60	0.012	.0138792	.1075746
cov(sorting16,issextreme16)	.2051193	.0214639	9.56	0.000	.1620288	.2482098
cov(sorting16,interest16)	.2522162	.0207246	12.17	0.000	.2106099	.2938226
cov(sorting16,edu16)	.1698908	.0246148	6.90	0.000	.1204745	.2193071
cov(sorting16,age16)	.1242232	.0250726	4.95	0.000	.0738879	.1745586
cov(sorting16,income16)	.1803183	.0212053	8.50	0.000	.1377469	.2228898
cov(sorting16,church16)	.0549094	.0274478	2.00	0.051	-.0001945	.1100132
cov(sorting16,female16)	.0071641	.0255736	0.28	0.781	-.0441771	.0585053
cov(sorting16,white16)	.1608808	.0164713	9.77	0.000	.1278133	.1939483
cov(sorting16,black16)	-.0789289	.0164019	-4.81	0.000	-.1118572	-.0460006
cov(sorting16,south16)	.0149082	.0225373	0.66	0.511	-.0303373	.0601538
cov(issextreme16,interest16)	.0402628	.0228019	1.77	0.083	-.0055139	.0860394
cov(issextreme16,edu16)	-.0848611	.0277964	-3.05	0.004	-.1406647	-.0290575
cov(issextreme16,age16)	-.0222678	.0214137	-1.04	0.303	-.0652576	.020722
cov(issextreme16,income16)	.0044307	.0275294	0.16	0.873	-.0508369	.0596982
cov(issextreme16,church16)	.0462162	.0236227	1.96	0.056	-.0012083	.0936407
cov(issextreme16,female16)	-.0550661	.0243086	-2.27	0.028	-.1038676	-.0062646
cov(issextreme16,white16)	.0060118	.0337152	0.18	0.859	-.0616742	.0736978
cov(issextreme16,black16)	.0045427	.0360647	0.13	0.900	-.0678603	.0769457

cov(issextreme16,south16)	.0230225	.0314923	0.73	0.468	-.040201	.0862459
cov(interest16,edu16)	.1811921	.0217468	8.33	0.000	.1375335	.2248506
cov(interest16,age16)	.3030956	.0251684	12.04	0.000	.2525679	.3536232
cov(interest16,income16)	.1328363	.0246758	5.38	0.000	.0832976	.1823749
cov(interest16,church16)	.038543	.0276708	1.39	0.170	-.0170084	.0940945
cov(interest16,female16)	-.0525129	.0242966	-2.16	0.035	-.1012904	-.0037353
cov(interest16,white16)	.0857416	.0287552	2.98	0.004	.0280131	.1434701
cov(interest16,black16)	-.0248143	.0262755	-0.94	0.349	-.0775645	.0279359
cov(interest16,south16)	.0315964	.0251745	1.26	0.215	-.0189436	.0821364
cov(edu16,age16)	.0657313	.0253716	2.59	0.012	.0147956	.116667
cov(edu16,income16)	.3484619	.0267496	13.03	0.000	.2947599	.402164
cov(edu16,church16)	-.0516117	.027551	-1.87	0.067	-.1069226	.0036992
cov(edu16,female16)	.0535614	.0242132	2.21	0.031	.0049515	.1021714
cov(edu16,white16)	.1398513	.024854	5.63	0.000	.0899548	.1897477
cov(edu16,black16)	-.0899597	.0269129	-3.34	0.002	-.1439896	-.0359298
cov(edu16,south16)	-.0668602	.028152	-2.37	0.021	-.1233778	-.0103426
cov(age16,income16)	.060677	.0251216	2.42	0.019	.0102433	.1111107
cov(age16,church16)	.1553095	.0249061	6.24	0.000	.1053083	.2053107
cov(age16,female16)	.0463747	.0248493	1.87	0.068	-.0035124	.0962618
cov(age16,white16)	.1517652	.0269479	5.63	0.000	.0976652	.2058653
cov(age16,black16)	-.0581396	.0250714	-2.32	0.024	-.1084726	-.0078066
cov(age16,south16)	-.0190368	.0266629	-0.71	0.478	-.0725649	.0344913
cov(income16,church16)	-.037603	.0224486	-1.68	0.100	-.0826703	.0074644
cov(income16,female16)	-.1147748	.0251836	-4.56	0.000	-.165333	-.0642166
cov(income16,white16)	.1714194	.0269224	6.37	0.000	.1173704	.2254684
cov(income16,black16)	-.1872487	.0327599	-5.72	0.000	-.2530169	-.1214806
cov(income16,south16)	-.0773499	.0226996	-3.41	0.001	-.1229212	-.0317786
cov(church16,female16)	.1049383	.0253231	4.14	0.000	.0541001	.1557766
cov(church16,white16)	-.1260835	.0244897	-5.15	0.000	-.1752486	-.0769184
cov(church16,black16)	.1661302	.0277002	6.00	0.000	.1105198	.2217407
cov(church16,south16)	.1645781	.0263215	6.25	0.000	.1117355	.2174207
cov(female16,white16)	-.0067687	.0224111	-0.30	0.764	-.0517608	.0382235
cov(female16,black16)	.0529109	.0298683	1.77	0.082	-.0070521	.1128739
cov(female16,south16)	.0212691	.0208179	1.02	0.312	-.0205246	.0630628
cov(white16,black16)	-.5290302	.0158604	-33.36	0.000	-.5608713	-.4971892
cov(white16,south16)	-.0944778	.0224704	-4.20	0.000	-.139589	-.0493665
cov(black16,south16)	.1637891	.0254992	6.42	0.000	.1125973	.2149809

```
18 .
19 . * Model 3 - Presidential Candidates (Appendix Table 4C)
20 . svy: sem (valuepol20 <- valuepol16 diffcandtherm16 sorting16 issextreme16 ///
>         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
>         (diffcandtherm20 <- valuepol16 diffcandtherm16 sorting16 issextreme16 ///
>         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
>         standardized method(mlmv)
(running sem on estimation sample)

Survey: Structural equation model                   Number of obs    = 2,670
Number of strata =  50                              Population size = 2,670
Number of PSUs   = 101                              Design df       =    51
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
valuepol16		.3407563	.0325592	10.47	0.000	.275391	.4061216
diffcandtherm16		.1558351	.0244001	6.39	0.000	.1068499	.2048203
sorting16		.1835316	.0289508	6.34	0.000	.1254105	.2416528
issextreme16		.0022541	.0220284	0.10	0.919	-.0419699	.046478
interest16		.0182251	.0254569	0.72	0.477	-.0328818	.0693321
edu16		.00029	.0239288	0.01	0.990	-.047749	.048329
age16		-.0145205	.0224632	-0.65	0.521	-.0596174	.0305763
income16		.0271186	.0227945	1.19	0.240	-.0186432	.0728805
church16		.0347651	.0233839	1.49	0.143	-.0121801	.0817103

female16	.0317752	.0204983	1.55	0.127	-.009377	.0729273
white16	.0220093	.0282301	0.78	0.439	-.0346649	.0786836
black16	.0322353	.0230772	1.40	0.169	-.0140941	.0785648
south16	-.0246155	.0236411	-1.04	0.303	-.072077	.022846
_cons	.1014821	.1107232	0.92	0.364	-.120804	.3237682
diffcandtherm20						
valuepol16	.0456672	.0268456	1.70	0.095	-.0082276	.099562
diffcandtherm16	.3905061	.0292085	13.37	0.000	.3318676	.4491446
sorting16	.0874416	.03118	2.80	0.007	.0248452	.150038
issextreme16	.0139398	.0255324	0.55	0.587	-.0373188	.0651983
interest16	.0268949	.0276858	0.97	0.336	-.0286867	.0824766
edu16	.0129654	.0250823	0.52	0.607	-.0373895	.0633202
age16	.1017658	.0269059	3.78	0.000	.04775	.1557816
income16	-.0019158	.0274155	-0.07	0.945	-.0569547	.0531232
church16	.0265954	.0237107	1.12	0.267	-.0210059	.0741967
female16	-.0195068	.0217291	-0.90	0.374	-.0631298	.0241162
white16	.0313864	.0314891	1.00	0.324	-.0318307	.0946034
black16	.1067341	.03708	2.88	0.006	.0322928	.1811754
south16	-.0157991	.021256	-0.74	0.461	-.0584724	.0268742
_cons	.8107189	.1695	4.78	0.000	.4704335	1.151004
mean(valuepol16)	.9064291	.0173099	52.36	0.000	.8716781	.9411802
mean(diffcandtherm16)	1.722087	.0318625	54.05	0.000	1.65812	1.786054
mean(sorting16)	.8733967	.0150923	57.87	0.000	.8430977	.9036956
mean(issextreme16)	2.021018	.037865	53.37	0.000	1.945001	2.097035
mean(interest16)	3.340457	.0742116	45.01	0.000	3.191471	3.489443
mean(edu16)	2.857127	.0433187	65.96	0.000	2.770161	2.944092
mean(age16)	2.73765	.0515177	53.14	0.000	2.634223	2.841076
mean(income16)	1.978352	.0487537	40.58	0.000	1.880475	2.076229
mean(church16)	1.169391	.0244664	47.80	0.000	1.120273	1.218509
mean(female16)	1.025764	.0221341	46.34	0.000	.9813284	1.070201
mean(white16)	1.518718	.0473895	32.05	0.000	1.423579	1.613856
mean(black16)	.3483401	.0153274	22.73	0.000	.317569	.3791112
mean(south16)	.7801048	.0206156	37.84	0.000	.7387174	.8214923
var(e.valuepol20)	.6726143	.0210073			.6317354	.7161384
var(e.diffcandtherm20)	.7441895	.0208175			.7035484	.7871783
var(valuepol16)	1	.			.	.
var(diffcandtherm16)	1	.			.	.
var(sorting16)	1	.			.	.
var(issextreme16)	1	.			.	.
var(interest16)	1	.			.	.
var(edu16)	1	.			.	.
var(age16)	1	.			.	.
var(income16)	1	.			.	.
var(church16)	1	.			.	.
var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,diffcandtherm16)	.3480465	.0218258	15.95	0.000	.3042293	.3918637
cov(valuepol16,sorting16)	.6013494	.0184843	32.53	0.000	.5642407	.638458
cov(valuepol16,issextreme16)	.1269628	.0267907	4.74	0.000	.0731782	.1807474
cov(valuepol16,interest16)	.1518867	.025008	6.07	0.000	.101681	.2020923
cov(valuepol16,edu16)	.1276518	.0263446	4.85	0.000	.0747628	.1805408
cov(valuepol16,age16)	.0389577	.0216665	1.80	0.078	-.0045397	.0824551
cov(valuepol16,income16)	.1540649	.0235744	6.54	0.000	.1067373	.2013924
cov(valuepol16,church16)	.0179835	.0224233	0.80	0.426	-.0270331	.0630001
cov(valuepol16,female16)	.028517	.0272507	1.05	0.300	-.0261912	.0832251
cov(valuepol16,white16)	.0890843	.0184928	4.82	0.000	.0519584	.1262103
cov(valuepol16,black16)	.0363822	.0273933	1.33	0.190	-.0186121	.0913766
cov(valuepol16,south16)	-.0098161	.0173734	-0.57	0.575	-.0446947	.0250625
cov(diffcandtherm16,sorting16)	.3720151	.0167554	22.20	0.000	.3383772	.4056531
cov(diffcandtherm16,issextreme16)	.1700246	.0297756	5.71	0.000	.1102476	.2298015
cov(diffcandtherm16,interest16)	.2638488	.0241573	10.92	0.000	.215351	.3123466

cov(diffcandtherm16,edu16)	.0867275	.0266506	3.25	0.002	.0332242	.1402308
cov(diffcandtherm16,age16)	.137721	.0232897	5.91	0.000	.090965	.1844771
cov(diffcandtherm16,income16)	.0386551	.02614	1.48	0.145	-.0138232	.0911334
cov(diffcandtherm16,church16)	.0936377	.028281	3.31	0.002	.0368612	.1504143
cov(diffcandtherm16,female16)	.0942123	.0267483	3.52	0.001	.0405128	.1479118
cov(diffcandtherm16,white16)	.0557481	.0246571	2.26	0.028	.0062468	.1052493
cov(diffcandtherm16,black16)	.0123683	.0330244	0.37	0.710	-.0539311	.0786676
cov(diffcandtherm16,south16)	.0229649	.021928	1.05	0.300	-.0210574	.0669872
cov(sorting16,issextreme16)	.2048852	.0214858	9.54	0.000	.1617506	.2480198
cov(sorting16,interest16)	.2513667	.020746	12.12	0.000	.2097173	.2930161
cov(sorting16,edu16)	.1697883	.0245608	6.91	0.000	.1204805	.2190961
cov(sorting16,age16)	.123893	.0250966	4.94	0.000	.0735094	.1742766
cov(sorting16,income16)	.1800289	.0211656	8.51	0.000	.1375372	.2225205
cov(sorting16,church16)	.0556023	.0274969	2.02	0.048	.0004	.1108047
cov(sorting16,female16)	.0069666	.0256181	0.27	0.787	-.0444639	.0583971
cov(sorting16,white16)	.1609697	.016439	9.79	0.000	.127967	.1939723
cov(sorting16,black16)	-.0800972	.0165005	-4.85	0.000	-.1132234	-.046971
cov(sorting16,south16)	.014439	.0225922	0.64	0.526	-.0309168	.0597947
cov(issextreme16,interest16)	.0405717	.0227072	1.79	0.080	-.0050149	.0861582
cov(issextreme16,edu16)	-.0843293	.0278402	-3.03	0.004	-.140221	-.0284377
cov(issextreme16,age16)	-.0218314	.0214495	-1.02	0.314	-.064893	.0212302
cov(issextreme16,income16)	.0047778	.0274314	0.17	0.862	-.0502929	.0598486
cov(issextreme16,church16)	.0466382	.0236534	1.97	0.054	-.0008481	.0941244
cov(issextreme16,female16)	-.0554314	.0243613	-2.28	0.027	-.1043388	-.006524
cov(issextreme16,white16)	.0053762	.0335667	0.16	0.873	-.0620118	.0727642
cov(issextreme16,black16)	.0048833	.0360361	0.14	0.893	-.0674623	.0772288
cov(issextreme16,south16)	.0227126	.0316147	0.72	0.476	-.0407566	.0861817
cov(interest16,edu16)	.181061	.0217304	8.33	0.000	.1374354	.2246867
cov(interest16,age16)	.3029103	.0251917	12.02	0.000	.252336	.3534847
cov(interest16,income16)	.1330025	.0246766	5.39	0.000	.0834622	.1825429
cov(interest16,church16)	.0385329	.0276879	1.39	0.170	-.0170527	.0941186
cov(interest16,female16)	-.0525129	.0242966	-2.16	0.035	-.1012904	-.0037353
cov(interest16,white16)	.0857416	.0287552	2.98	0.004	.0280131	.1434701
cov(interest16,black16)	-.0248143	.0262755	-0.94	0.349	-.0775645	.0279359
cov(interest16,south16)	.0315964	.0251745	1.26	0.215	-.0189436	.0821364
cov(edu16,age16)	.0654834	.0253778	2.58	0.013	.0145354	.1164315
cov(edu16,income16)	.3486026	.0267183	13.05	0.000	.2949633	.4022419
cov(edu16,church16)	-.051554	.0275354	-1.87	0.067	-.1068337	.0037256
cov(edu16,female16)	.0534685	.0242208	2.21	0.032	.0048431	.1020938
cov(edu16,white16)	.1397085	.0248931	5.61	0.000	.0897335	.1896835
cov(edu16,black16)	-.0899152	.0268881	-3.34	0.002	-.1438954	-.0359351
cov(edu16,south16)	-.066829	.0281503	-2.37	0.021	-.1233431	-.0103149
cov(age16,income16)	.0603026	.0251991	2.39	0.020	.0097134	.1108918
cov(age16,church16)	.1553559	.0249321	6.23	0.000	.1053025	.2054093
cov(age16,female16)	.0460449	.024829	1.85	0.069	-.0038014	.0958911
cov(age16,white16)	.1519692	.0269304	5.64	0.000	.0979042	.2060343
cov(age16,black16)	-.0582247	.0250581	-2.32	0.024	-.108531	-.0079185
cov(age16,south16)	-.0190667	.0266771	-0.71	0.478	-.0726232	.0344899
cov(income16,church16)	-.0376068	.0224817	-1.67	0.100	-.0827406	.0075271
cov(income16,female16)	-.1147272	.0251968	-4.55	0.000	-.1653119	-.0641424
cov(income16,white16)	.1713101	.0269124	6.37	0.000	.1172812	.2253389
cov(income16,black16)	-.1872314	.0327587	-5.72	0.000	-.2529973	-.1214655
cov(income16,south16)	-.0773924	.0227515	-3.40	0.001	-.1230679	-.031717
cov(church16,female16)	.1049819	.0253668	4.14	0.000	.054056	.1559079
cov(church16,white16)	-.1260777	.0244959	-5.15	0.000	-.1752551	-.0769002
cov(church16,black16)	.1660984	.0276665	6.00	0.000	.1105555	.2216413
cov(church16,south16)	.1646358	.0263312	6.25	0.000	.1117737	.2174978
cov(female16,white16)	-.0067687	.0224111	-0.30	0.764	-.0517608	.0382235
cov(female16,black16)	.0529109	.0298683	1.77	0.082	-.0070521	.1128739
cov(female16,south16)	.0212691	.0208179	1.02	0.312	-.0205246	.0630628
cov(white16,black16)	-.5290302	.0158604	-33.36	0.000	-.5608713	-.4971892
cov(white16,south16)	-.0944778	.0224704	-4.20	0.000	-.139589	-.0493665
cov(black16,south16)	.1637891	.0254992	6.42	0.000	.1125973	.2149809

```
21 .
22 . ***** Drop Issue Extremity and Sorting (Appendix 8) *****
23 . * Model 1 - Ideological Groups (Appendix Table 8D)
24 . svy: sem (valuepol20 <- valuepol16 diffideotherm16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
   >         (diffideotherm20 <- valuepol16 diffideotherm16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model                    Number of obs   = 2,670
   Number of strata =  50                               Population size = 2,670
   Number of PSUs   = 101                               Design df       =    51
```

Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural						
valuepol20						
valuepol16	.4391068	.0278174	15.79	0.000	.383261	.4949526
diffideotherm16	.154383	.0289204	5.34	0.000	.0963229	.212443
interest16	.0542909	.0269729	2.01	0.049	.0001405	.1084413
edu16	.0082871	.0247646	0.33	0.739	-.0414299	.058004
age16	-.0082861	.023519	-0.35	0.726	-.0555024	.0389302
income16	.0208375	.02333	0.89	0.376	-.0259995	.0676745
church16	.049816	.0254651	1.96	0.056	-.0013073	.1009393
female16	.0496256	.0200948	2.47	0.017	.0092836	.0899676
white16	.0262968	.0266802	0.99	0.329	-.0272659	.0798596
black16	.0283163	.0253667	1.12	0.270	-.0226095	.0792421
south16	-.0228936	.0257666	-0.89	0.378	-.0746223	.028835
_cons	.0908237	.1089313	0.83	0.408	-.1278651	.3095124
diffideotherm20						
valuepol16	.0984623	.0246144	4.00	0.000	.0490468	.1478778
diffideotherm16	.4791096	.0267453	17.91	0.000	.4254162	.532803
interest16	.0724034	.0254948	2.84	0.006	.0212205	.1235863
edu16	.0506617	.0266467	1.90	0.063	-.0028337	.1041571
age16	-.0010321	.0217045	-0.05	0.962	-.0446056	.0425414
income16	.0190355	.0183616	1.04	0.305	-.0178269	.0558978
church16	.0512848	.0231526	2.22	0.031	.0048041	.0977655
female16	.0344166	.0231578	1.49	0.143	-.0120746	.0809078
white16	.0451146	.0268179	1.68	0.099	-.0087247	.0989538
black16	-.0533243	.0302773	-1.76	0.084	-.1141084	.0074598
south16	.0219448	.022254	0.99	0.329	-.0227319	.0666215
_cons	-.0052113	.1306382	-0.04	0.968	-.2674784	.2570558
mean(valuepol16)	.9064291	.0173099	52.36	0.000	.8716781	.9411802
mean(diffideotherm16)	1.064512	.0210334	50.61	0.000	1.022286	1.106738
mean(interest16)	3.340457	.0742116	45.01	0.000	3.191471	3.489443
mean(edu16)	2.857316	.0432993	65.99	0.000	2.770389	2.944243
mean(age16)	2.738454	.0515509	53.12	0.000	2.634961	2.841947
mean(income16)	1.978348	.0487728	40.56	0.000	1.880432	2.076263
mean(church16)	1.169792	.0244783	47.79	0.000	1.12065	1.218934
mean(female16)	1.025764	.0221341	46.34	0.000	.9813284	1.070201
mean(white16)	1.518718	.0473895	32.05	0.000	1.423579	1.613856
mean(black16)	.3483401	.0153274	22.73	0.000	.317569	.3791112
mean(south16)	.7801048	.0206156	37.84	0.000	.7387174	.8214923
var(e.valuepol20)	.7003438	.0218836			.6577603	.7456842
var(e.diffideotherm20)	.6620843	.0234819			.6165816	.7109449
var(valuepol16)	1	.			.	.
var(diffideotherm16)	1	.			.	.
var(interest16)	1	.			.	.
var(edu16)	1	.			.	.
var(age16)	1	.			.	.
var(income16)	1	.			.	.

var(church16)	1	.			.	.
var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,diffideotherm16)	.3871065	.0207459	18.66	0.000	.3454573	.4287556
cov(valuepol16,interest16)	.1518867	.025008	6.07	0.000	.101681	.2020923
cov(valuepol16,edu16)	.1277787	.0263775	4.84	0.000	.0748237	.1807338
cov(valuepol16,age16)	.0384258	.0216687	1.77	0.082	-.0050759	.0819275
cov(valuepol16,income16)	.1541315	.0236043	6.53	0.000	.1067439	.2015191
cov(valuepol16,church16)	.0178758	.0223766	0.80	0.428	-.0270471	.0627988
cov(valuepol16,female16)	.028517	.0272507	1.05	0.300	-.0261912	.0832251
cov(valuepol16,white16)	.0890843	.0184928	4.82	0.000	.0519584	.1262103
cov(valuepol16,black16)	.0363822	.0273933	1.33	0.190	-.0186121	.0913766
cov(valuepol16,south16)	-.0098161	.0173734	-0.57	0.575	-.0446947	.0250625
cov(diffideotherm16,interest16)	.2181222	.0290277	7.51	0.000	.1598466	.2763979
cov(diffideotherm16,edu16)	.1188477	.0270164	4.40	0.000	.0646101	.1730854
cov(diffideotherm16,age16)	.121477	.0270274	4.49	0.000	.0672173	.1757367
cov(diffideotherm16,income16)	.1522172	.0226532	6.72	0.000	.106739	.1976954
cov(diffideotherm16,church16)	.0326638	.0250402	1.30	0.198	-.0176065	.0829342
cov(diffideotherm16,female16)	-.0371183	.0281571	-1.32	0.193	-.093646	.0194093
cov(diffideotherm16,white16)	.1374828	.023686	5.80	0.000	.0899311	.1850344
cov(diffideotherm16,black16)	-.0846507	.0257378	-3.29	0.002	-.1363214	-.03298
cov(diffideotherm16,south16)	.0176976	.0214519	0.82	0.413	-.0253689	.060764
cov(interest16,edu16)	.1815085	.0217286	8.35	0.000	.1378865	.2251305
cov(interest16,age16)	.30239	.0252792	11.96	0.000	.25164	.35314
cov(interest16,income16)	.1331145	.0246332	5.40	0.000	.0836612	.1825678
cov(interest16,church16)	.0383451	.0276929	1.38	0.172	-.0172507	.0939409
cov(interest16,female16)	-.0525129	.0242966	-2.16	0.035	-.1012904	-.0037353
cov(interest16,white16)	.0857416	.0287552	2.98	0.004	.0280131	.1434701
cov(interest16,black16)	-.0248143	.0262755	-0.94	0.349	-.0775645	.0279359
cov(interest16,south16)	.0315964	.0251745	1.26	0.215	-.0189436	.0821364
cov(edu16,age16)	.0656695	.0253844	2.59	0.013	.0147082	.1166307
cov(edu16,income16)	.3482958	.0267403	13.03	0.000	.2946124	.4019791
cov(edu16,church16)	-.0516901	.0274842	-1.88	0.066	-.106867	.0034868
cov(edu16,female16)	.0535958	.024225	2.21	0.031	.0049621	.1022295
cov(edu16,white16)	.1399171	.0247374	5.66	0.000	.0902546	.1895796
cov(edu16,black16)	-.0896001	.0268288	-3.34	0.002	-.1434612	-.0357391
cov(edu16,south16)	-.0665793	.028167	-2.36	0.022	-.1231269	-.0100318
cov(age16,income16)	.0602699	.0252114	2.39	0.021	.0096559	.1108839
cov(age16,church16)	.1557506	.0249262	6.25	0.000	.1057092	.2057921
cov(age16,female16)	.0459483	.0248356	1.85	0.070	-.0039114	.0958079
cov(age16,white16)	.1519178	.0269207	5.64	0.000	.0978723	.2059633
cov(age16,black16)	-.0584205	.0250706	-2.33	0.024	-.1087518	-.0080892
cov(age16,south16)	-.0192232	.0267049	-0.72	0.475	-.0728355	.0343891
cov(income16,church16)	-.0375545	.0224306	-1.67	0.100	-.0825857	.0074768
cov(income16,female16)	-.1148047	.025175	-4.56	0.000	-.1653455	-.0642638
cov(income16,white16)	.1714163	.0269046	6.37	0.000	.117403	.2254297
cov(income16,black16)	-.1872106	.032753	-5.72	0.000	-.2529649	-.1214563
cov(income16,south16)	-.0773684	.0226486	-3.42	0.001	-.1228373	-.0318994
cov(church16,female16)	.1047545	.0253005	4.14	0.000	.0539616	.1555475
cov(church16,white16)	-.1262566	.0245206	-5.15	0.000	-.1754837	-.0770295
cov(church16,black16)	.1658096	.0276398	6.00	0.000	.1103203	.2212988
cov(church16,south16)	.1647253	.0262697	6.27	0.000	.1119866	.2174639
cov(female16,white16)	-.0067687	.0224111	-0.30	0.764	-.0517608	.0382235
cov(female16,black16)	.0529109	.0298683	1.77	0.082	-.0070521	.1128739
cov(female16,south16)	.0212691	.0208179	1.02	0.312	-.0205246	.0630628
cov(white16,black16)	-.5290302	.0158604	-33.36	0.000	-.5608713	-.4971892
cov(white16,south16)	-.0944778	.0224704	-4.20	0.000	-.139589	-.0493665
cov(black16,south16)	.1637891	.0254992	6.42	0.000	.1125973	.2149809

```
25 .
26 . * Model 2 - Parties (Appendix Table 8E)
27 . svy: sem (valuepol20 <- valuepol16 partydifftherm16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
   >         (partydifftherm20 <- valuepol16 partydifftherm16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model                    Number of obs   = 2,670
   Number of strata =  50                               Population size = 2,670
   Number of PSUs   = 101                               Design df       =    51
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
	valuepol16	.4370657	.0254449	17.18	0.000	.3859828	.4881485
	partydifftherm16	.1620194	.0248767	6.51	0.000	.1120774	.2119614
	interest16	.0437681	.0246184	1.78	0.081	-.0056555	.0931916
	edu16	.0144371	.0247314	0.58	0.562	-.0352133	.0640875
	age16	-.0097656	.0226469	-0.43	0.668	-.0552312	.0356999
	income16	.0299246	.0225243	1.33	0.190	-.0152948	.075144
	church16	.0500809	.0253149	1.98	0.053	-.0007409	.1009027
	female16	.0456228	.0202441	2.25	0.029	.0049811	.0862645
	white16	.0387216	.0268664	1.44	0.156	-.0152148	.0926581
	black16	.00009	.0238931	0.00	0.997	-.0478774	.0480574
	south16	-.0227264	.0244948	-0.93	0.358	-.0719018	.0264489
	_cons	.0442358	.1126637	0.39	0.696	-.181946	.2704177
partydifftherm20							
	valuepol16	.1416899	.0242726	5.84	0.000	.0929606	.1904193
	partydifftherm16	.4018317	.0280363	14.33	0.000	.3455465	.4581168
	interest16	.006743	.0245554	0.27	0.785	-.0425541	.05604
	edu16	.0432376	.02559	1.69	0.097	-.0081365	.0946117
	age16	.0983286	.026979	3.64	0.001	.044166	.1524912
	income16	-.0202201	.0232242	-0.87	0.388	-.0668446	.0264045
	church16	.0614443	.0239353	2.57	0.013	.0133921	.1094965
	female16	.0134885	.0241583	0.56	0.579	-.0350113	.0619882
	white16	.0848658	.0329341	2.58	0.013	.0187479	.1509837
	black16	.0156522	.0308836	0.51	0.614	-.0463492	.0776537
	south16	.0286917	.0258625	1.11	0.272	-.0232294	.0806129
	_cons	.2609721	.1507843	1.73	0.090	-.04174	.5636842
	mean(valuepol16)	.9064291	.0173099	52.36	0.000	.8716781	.9411802
	mean(partydifftherm16)	1.30259	.0238498	54.62	0.000	1.25471	1.350471
	mean(interest16)	3.340457	.0742116	45.01	0.000	3.191471	3.489443
	mean(edu16)	2.857375	.0433187	65.96	0.000	2.770409	2.944341
	mean(age16)	2.737489	.0515074	53.15	0.000	2.634083	2.840894
	mean(income16)	1.978472	.0487657	40.57	0.000	1.88057	2.076373
	mean(church16)	1.169846	.0244842	47.78	0.000	1.120692	1.219
	mean(female16)	1.025764	.0221341	46.34	0.000	.9813284	1.070201
	mean(white16)	1.518718	.0473895	32.05	0.000	1.423579	1.613856
	mean(black16)	.3483401	.0153274	22.73	0.000	.317569	.3791112
	mean(south16)	.7801048	.0206156	37.84	0.000	.7387174	.8214923
	var(e.valuepol20)	.6986953	.0233504			.6533553	.7471816
	var(e.partydifftherm20)	.7275732	.0240185			.6809172	.777426
	var(valuepol16)	1	.			.	.
	var(partydifftherm16)	1	.			.	.
	var(interest16)	1	.			.	.
	var(edu16)	1	.			.	.
	var(age16)	1	.			.	.
	var(income16)	1	.			.	.
	var(church16)	1	.			.	.

var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,partydifftherm16)	.3783031	.0184402	20.52	0.000	.3412829	.4153233
cov(valuepol16,interest16)	.1518867	.025008	6.07	0.000	.101681	.2020923
cov(valuepol16,edu16)	.1276205	.0263861	4.84	0.000	.0746483	.1805927
cov(valuepol16,age16)	.0390373	.021687	1.80	0.078	-.0045012	.0825759
cov(valuepol16,income16)	.1540241	.0235904	6.53	0.000	.1066644	.2013838
cov(valuepol16,church16)	.018328	.0224794	0.82	0.419	-.0268012	.0634572
cov(valuepol16,female16)	.028517	.0272507	1.05	0.300	-.0261912	.0832251
cov(valuepol16,white16)	.0890843	.0184928	4.82	0.000	.0519584	.1262103
cov(valuepol16,black16)	.0363822	.0273933	1.33	0.190	-.0186121	.0913766
cov(valuepol16,south16)	-.0098161	.0173734	-0.57	0.575	-.0446947	.0250625
cov(partydifftherm16,interest16)	.2509126	.0224086	11.20	0.000	.2059255	.2958998
cov(partydifftherm16,edu16)	.0450159	.0263012	1.71	0.093	-.0077859	.0978177
cov(partydifftherm16,age16)	.1205963	.0234285	5.15	0.000	.0735617	.167631
cov(partydifftherm16,income16)	.0377154	.0257824	1.46	0.150	-.014045	.0894758
cov(partydifftherm16,church16)	.0789288	.0247295	3.19	0.002	.0292823	.1285752
cov(partydifftherm16,female16)	.0006097	.0270523	0.02	0.982	-.0537001	.0549195
cov(partydifftherm16,white16)	-.0445596	.0269028	-1.66	0.104	-.0985692	.00945
cov(partydifftherm16,black16)	.1471288	.0338395	4.35	0.000	.0791931	.2150644
cov(partydifftherm16,south16)	.0605128	.0234184	2.58	0.013	.0134983	.1075272
cov(interest16,edu16)	.1815473	.0217547	8.35	0.000	.137873	.2252217
cov(interest16,age16)	.3030852	.0251769	12.04	0.000	.2525404	.35363
cov(interest16,income16)	.132923	.0246879	5.38	0.000	.08336	.1824859
cov(interest16,church16)	.0382772	.0276791	1.38	0.173	-.0172908	.0938453
cov(interest16,female16)	-.0525129	.0242966	-2.16	0.035	-.1012904	-.0037353
cov(interest16,white16)	.0857416	.0287552	2.98	0.004	.0280131	.1434701
cov(interest16,black16)	-.0248143	.0262755	-0.94	0.349	-.0775645	.0279359
cov(interest16,south16)	.0315964	.0251745	1.26	0.215	-.0189436	.0821364
cov(edu16,age16)	.0659158	.0253755	2.60	0.012	.0149723	.1168592
cov(edu16,income16)	.3481963	.0267504	13.02	0.000	.2944926	.4019001
cov(edu16,church16)	-.0514205	.0275405	-1.87	0.068	-.1067105	.0038694
cov(edu16,female16)	.0536376	.0242197	2.21	0.031	.0050145	.1022608
cov(edu16,white16)	.1399013	.0247315	5.66	0.000	.0902507	.1895519
cov(edu16,black16)	-.089649	.0268615	-3.34	0.002	-.1435757	-.0357223
cov(edu16,south16)	-.0665636	.0281812	-2.36	0.022	-.1231397	-.0099876
cov(age16,income16)	.0607631	.0251234	2.42	0.019	.0103258	.1112004
cov(age16,church16)	.1551851	.0249196	6.23	0.000	.1051569	.2052134
cov(age16,female16)	.0463098	.0248518	1.86	0.068	-.0035823	.0962019
cov(age16,white16)	.1517744	.0269309	5.64	0.000	.0977083	.2058405
cov(age16,black16)	-.0581948	.0250696	-2.32	0.024	-.1085242	-.0078654
cov(age16,south16)	-.0189862	.026672	-0.71	0.480	-.0725325	.0345601
cov(income16,church16)	-.0375119	.0224369	-1.67	0.101	-.0825559	.007532
cov(income16,female16)	-.1148176	.0251801	-4.56	0.000	-.1653688	-.0642665
cov(income16,white16)	.1713809	.0269233	6.37	0.000	.1173301	.2254317
cov(income16,black16)	-.1873142	.032763	-5.72	0.000	-.2530887	-.1215396
cov(income16,south16)	-.0771956	.0226876	-3.40	0.001	-.122743	-.0316483
cov(church16,female16)	.1049617	.0253381	4.14	0.000	.0540933	.1558301
cov(church16,white16)	-.1262596	.0244977	-5.15	0.000	-.1754408	-.0770784
cov(church16,black16)	.1661792	.0277009	6.00	0.000	.1105674	.221791
cov(church16,south16)	.1645803	.026295	6.26	0.000	.1117909	.2173697
cov(female16,white16)	-.0067687	.0224111	-0.30	0.764	-.0517608	.0382235
cov(female16,black16)	.0529109	.0298683	1.77	0.082	-.0070521	.1128739
cov(female16,south16)	.0212691	.0208179	1.02	0.312	-.0205246	.0630628
cov(white16,black16)	-.5290302	.0158604	-33.36	0.000	-.5608713	-.4971892
cov(white16,south16)	-.0944778	.0224704	-4.20	0.000	-.139589	-.0493665
cov(black16,south16)	.1637891	.0254992	6.42	0.000	.1125973	.2149809

```
28 .
29 . * Model 3 - Presidential Candidates (Appendix Table 8F)
30 . svy: sem (valuepol20 <- valuepol16 diffcandtherm16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
   >         (diffcandtherm20 <- valuepol16 diffcandtherm16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model                    Number of obs    = 2,670
   Number of strata =  50                               Population size = 2,670
   Number of PSUs   = 101                               Design df       =    51
```

	Standardized	Linearized Coefficient	std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
	valuepol16	.4360019	.0254529	17.13	0.000	.3849031	.4871008
	diffcandtherm16	.1835636	.0249028	7.37	0.000	.1335691	.233558
	interest16	.0366578	.0251164	1.46	0.151	-.0137656	.0870812
	edu16	.0087801	.0247166	0.36	0.724	-.0408406	.0584008
	age16	-.0091216	.0225617	-0.40	0.688	-.0544161	.0361729
	income16	.0348744	.0233025	1.50	0.141	-.0119073	.0816561
	church16	.042596	.0242431	1.76	0.085	-.006074	.091266
	female16	.0286077	.0208482	1.37	0.176	-.0132468	.0704622
	white16	.0314502	.0275967	1.14	0.260	-.0239525	.0868529
	black16	.0199493	.0232867	0.86	0.396	-.0268007	.0666993
	south16	-.0193129	.0243004	-0.79	0.430	-.068098	.0294721
	_cons	-.0036485	.105265	-0.03	0.972	-.2149768	.2076799
diffcandtherm20							
	valuepol16	.0922463	.0224762	4.10	0.000	.0471235	.1373691
	diffcandtherm16	.405991	.0285808	14.21	0.000	.3486126	.4633695
	interest16	.0353889	.0277721	1.27	0.208	-.020366	.0911438
	edu16	.0156299	.026259	0.60	0.554	-.0370872	.068347
	age16	.1040523	.0273322	3.81	0.000	.0491805	.1589241
	income16	.0011348	.0276238	0.04	0.967	-.0543224	.0565919
	church16	.0306507	.0242056	1.27	0.211	-.0179441	.0792455
	female16	-.0219851	.0218583	-1.01	0.319	-.0658676	.0218973
	white16	.036295	.0313374	1.16	0.252	-.0266174	.0992074
	black16	.1013856	.0375791	2.70	0.009	.0259425	.1768288
	south16	-.0136178	.0216498	-0.63	0.532	-.0570816	.029846
	_cons	.7896964	.1531807	5.16	0.000	.4821733	1.097219
mean(valuepol16)		.9064291	.0173099	52.36	0.000	.8716781	.9411802
mean(diffcandtherm16)		1.721131	.0316775	54.33	0.000	1.657536	1.784726
mean(interest16)		3.340457	.0742116	45.01	0.000	3.191471	3.489443
mean(edu16)		2.857423	.0433127	65.97	0.000	2.770469	2.944377
mean(age16)		2.737767	.0515096	53.15	0.000	2.634357	2.841177
mean(income16)		1.978433	.0487651	40.57	0.000	1.880533	2.076333
mean(church16)		1.169643	.024473	47.79	0.000	1.120512	1.218775
mean(female16)		1.025764	.0221341	46.34	0.000	.9813284	1.070201
mean(white16)		1.518718	.0473895	32.05	0.000	1.423579	1.613856
mean(black16)		.3483401	.0153274	22.73	0.000	.317569	.3791112
mean(south16)		.7801048	.0206156	37.84	0.000	.7387174	.8214923
var(e.valuepol20)		.6920418	.0232238			.646954	.7402719
var(e.diffcandtherm20)		.7488288	.0204669			.7088467	.7910661
var(valuepol16)		1	.			.	.
var(diffcandtherm16)		1	.			.	.
var(interest16)		1	.			.	.
var(edu16)		1	.			.	.
var(age16)		1	.			.	.
var(income16)		1	.			.	.
var(church16)		1	.			.	.

var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,diffcandtherm16)	.3484335	.0217989	15.98	0.000	.3046704	.3921966
cov(valuepol16,interest16)	.1518867	.025008	6.07	0.000	.101681	.2020923
cov(valuepol16,edu16)	.1276719	.0263635	4.84	0.000	.074745	.1805987
cov(valuepol16,age16)	.0388198	.0216831	1.79	0.079	-.0047108	.0823504
cov(valuepol16,income16)	.1539973	.0235719	6.53	0.000	.1066746	.2013199
cov(valuepol16,church16)	.0181038	.0224524	0.81	0.424	-.0269712	.0631788
cov(valuepol16,female16)	.028517	.0272507	1.05	0.300	-.0261912	.0832251
cov(valuepol16,white16)	.0890843	.0184928	4.82	0.000	.0519584	.1262103
cov(valuepol16,black16)	.0363822	.0273933	1.33	0.190	-.0186121	.0913766
cov(valuepol16,south16)	-.0098161	.0173734	-0.57	0.575	-.0446947	.0250625
cov(diffcandtherm16,interest16)	.2641742	.0241745	10.93	0.000	.2156419	.3127064
cov(diffcandtherm16,edu16)	.0875189	.0264311	3.31	0.002	.0344564	.1405815
cov(diffcandtherm16,age16)	.1378539	.0232093	5.94	0.000	.0912594	.1844484
cov(diffcandtherm16,income16)	.0396632	.0260643	1.52	0.134	-.0126631	.0919895
cov(diffcandtherm16,church16)	.0938186	.0282457	3.32	0.002	.037113	.1505242
cov(diffcandtherm16,female16)	.0938041	.0267023	3.51	0.001	.0401971	.1474112
cov(diffcandtherm16,white16)	.0565114	.0245924	2.30	0.026	.0071401	.1058828
cov(diffcandtherm16,black16)	.0110902	.0330798	0.34	0.739	-.0553202	.0775006
cov(diffcandtherm16,south16)	.0232875	.0219283	1.06	0.293	-.0207353	.0673104
cov(interest16,edu16)	.1814346	.0217425	8.34	0.000	.1377846	.2250845
cov(interest16,age16)	.302915	.0251995	12.02	0.000	.252325	.353505
cov(interest16,income16)	.1330522	.0246852	5.39	0.000	.0834945	.1826099
cov(interest16,church16)	.0383226	.0277034	1.38	0.173	-.0172942	.0939394
cov(interest16,female16)	-.0525129	.0242966	-2.16	0.035	-.1012904	-.0037353
cov(interest16,white16)	.0857416	.0287552	2.98	0.004	.0280131	.1434701
cov(interest16,black16)	-.0248143	.0262755	-0.94	0.349	-.0775645	.0279359
cov(interest16,south16)	.0315964	.0251745	1.26	0.215	-.0189436	.0821364
cov(edu16,age16)	.0657059	.025379	2.59	0.013	.0147554	.1166564
cov(edu16,income16)	.3483408	.0267235	13.04	0.000	.2946912	.4019904
cov(edu16,church16)	-.051366	.027524	-1.87	0.068	-.1066227	.0038906
cov(edu16,female16)	.0535567	.0242178	2.21	0.032	.0049374	.1021761
cov(edu16,white16)	.1398059	.0247554	5.65	0.000	.0901074	.1895043
cov(edu16,black16)	-.0896244	.0268424	-3.34	0.002	-.1435128	-.0357361
cov(edu16,south16)	-.0665242	.0281779	-2.36	0.022	-.1230938	-.0099547
cov(age16,income16)	.0603996	.0251925	2.40	0.020	.0098236	.1109757
cov(age16,church16)	.1552414	.0249506	6.22	0.000	.105151	.2053317
cov(age16,female16)	.0460011	.024831	1.85	0.070	-.0038492	.0958514
cov(age16,white16)	.1519712	.0269154	5.65	0.000	.0979362	.2060061
cov(age16,black16)	-.0582737	.0250564	-2.33	0.024	-.1085765	-.0079709
cov(age16,south16)	-.0190096	.0266857	-0.71	0.479	-.0725833	.0345642
cov(income16,church16)	-.037554	.0224637	-1.67	0.101	-.0826519	.0075439
cov(income16,female16)	-.1147757	.0251917	-4.56	0.000	-.1653501	-.0642013
cov(income16,white16)	.1713028	.026915	6.36	0.000	.1172687	.225337
cov(income16,black16)	-.1872961	.0327628	-5.72	0.000	-.2530702	-.1215219
cov(income16,south16)	-.0772647	.0227408	-3.40	0.001	-.1229188	-.0316106
cov(church16,female16)	.1050375	.0253888	4.14	0.000	.0540675	.1560076
cov(church16,white16)	-.1262106	.024505	-5.15	0.000	-.1754064	-.0770147
cov(church16,black16)	.1661562	.0276719	6.00	0.000	.1106026	.2217098
cov(church16,south16)	.1646709	.0263043	6.26	0.000	.1118627	.217479
cov(female16,white16)	-.0067687	.0224111	-0.30	0.764	-.0517608	.0382235
cov(female16,black16)	.0529109	.0298683	1.77	0.082	-.0070521	.1128739
cov(female16,south16)	.0212691	.0208179	1.02	0.312	-.0205246	.0630628
cov(white16,black16)	-.5290302	.0158604	-33.36	0.000	-.5608713	-.4971892
cov(white16,south16)	-.0944778	.0224704	-4.20	0.000	-.139589	-.0493665
cov(black16,south16)	.1637891	.0254992	6.42	0.000	.1125973	.2149809

```
31 .
   end of do-file

32 .
```

  ___ ____ ____ ____ ____ ©
 /__   /   ____/   /   ____/
___/   /   /___/   /   /___/

17.0
SE—Standard Edition

Statistics and Data Science

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Notes:
      1. Unicode is supported; see help unicode advice.
      2. Maximum number of variables is set to 32,767; see help set maxvar.
      3. New update available; type -update all-

```
 1 . doedit "C:\Users\14258\Dropbox\Projects\Values and Affective Polarization\Analysis\Dataverse Files\2016-2020 Analysis

 2 . do "C:\Users\14258\AppData\Local\Temp\STD2b08_000000.tmp"

 3 .
 4 . *set working directory
 5 . use "anes1620panel_coded.dta", clear

 6 .
   end of do-file

 7 . do "C:\Users\14258\AppData\Local\Temp\STD2b08_000000.tmp"

 8 . append using "anes_mergedfile_1992to1997_coded.dta", force
   (label familyties already defined)
   (label changingmorals already defined)
   (label fewerproblems04 already defined)
   (label unequalchance already defined)
   (label lessequality already defined)
   (label equalopportunity already defined)
   (label aidlab already defined)
   (label jobslab already defined)
   (label insurelab already defined)
   (label defenselab already defined)
   (label servicelab already defined)
   (label interestlab already defined)
   (label southern already defined)
   (label edulab already defined)

 9 . replace panel = 1992 if panel != 2016 // panel id
   (0 real changes made)

10 .
```

```
11 . * Gen Conditions to Balance Along
12 . gen condition = 0 if panel == 2016
   (597 missing values generated)

13 . replace condition = 1 if panel == 1992
   (597 real changes made)

14 .
15 . * Create merged covariate variables
16 . foreach var in valuepol16 partydifftherm16 diffideotherm16 diffcandtherm16 sorting16 issextreme16 interest16 edu16 age
   > 6 female16 white16 black16 south16 valuepol92 partydifftherm92 diffideotherm92 diffcandtherm92 sorting92 issextreme92
   > e92 income92 church92_corrected female92 white92 black92 south92 {
     2.                 qui sum `var'
     3.                 replace `var' = (`var' - `r(min)') / (`r(max)'-`r(min)')
     4.         } // note: use the corrected church variable, Enders and Lupton miscoded their original church variable, th
   > made no difference to their conclusions.
   (1,712 real changes made)
   (2,278 real changes made)
   (2,179 real changes made)
   (2,508 real changes made)
   (2,359 real changes made)
   (2,569 real changes made)
   (2,670 real changes made)
   (2,652 real changes made)
   (2,649 real changes made)
   (2,622 real changes made)
   (0 real changes made)
   (0 real changes made)
   (0 real changes made)
   (0 real changes made)
   (0 real changes made)
   (358 real changes made)
   (456 real changes made)
   (419 real changes made)
   (527 real changes made)
   (424 real changes made)
   (573 real changes made)
   (595 real changes made)
   (577 real changes made)
   (597 real changes made)
   (552 real changes made)
   (0 real changes made)
   (0 real changes made)
   (0 real changes made)
   (0 real changes made)
   (0 real changes made)

17 .
18 . gen sorting_merged = sorting92
   (2,794 missing values generated)

19 . replace sorting_merged = sorting16 if sorting92 == .
   (2,644 real changes made)

20 . gen issextreme_merged = issextreme92
   (2,677 missing values generated)
```

```
21 . replace issextreme_merged = issextreme16 if issextreme92 == .
   (2,627 real changes made)

22 . gen interest_merged = interest92
   (2,672 missing values generated)

23 . replace interest_merged = interest16 if interest92 == .
   (2,670 real changes made)

24 . gen edu_merged = edu92
   (2,690 missing values generated)

25 . replace edu_merged = edu16 if edu92 == .
   (2,652 real changes made)

26 . gen age_merged = age92
   (2,670 missing values generated)

27 . replace age_merged = age16 if age92 == .
   (2,649 real changes made)

28 . gen income_merged = income92
   (2,715 missing values generated)

29 . replace income_merged = income16 if income92 == .
   (2,622 real changes made)

30 . gen church_merged = church92_corrected
   (2,678 missing values generated)

31 . replace church_merged = church16 if church92_corrected == .
   (2,650 real changes made)

32 . gen female_merged = female92
   (2,670 missing values generated)

33 . replace female_merged = female16 if female92 == .
   (2,670 real changes made)

34 . gen white_merged = white92
   (2,670 missing values generated)

35 . replace white_merged = white16 if white92 == .
   (2,670 real changes made)

36 . gen black_merged = black92
   (2,670 missing values generated)

37 . replace black_merged = black16 if black92 == .
   (2,670 real changes made)

38 . gen south_merged = south92
   (2,670 missing values generated)

39 . replace south_merged = south16 if south92 == .
   (2,670 real changes made)
```

```
40 . replace weight = V960004 if panel == 1992
(597 real changes made)

41 . replace weight = V200011b if panel == 2016
(0 real changes made)

42 .
43 . * Create Entropy Balancing Weights
44 . * To install, enter: ssc install ebalance
45 . ebalance condition sorting_merged issextreme_merged interest_merged edu_merged age_merged income_merged church_merged
> _merged black_merged south_merged, targets(3) basewt(weight) gen(weight_ebal)
test
note: base weights for the treated units are set to one unless wttreat is specified


Data Setup
Treatment variable:   condition
Covariate adjustment: sorting_merged issextreme_merged interest_merged edu_merged age_merged income_merged church_merge
> e_merged black_merged south_merged (1st order). sorting_merged issextreme_merged interest_merged edu_merged age_merge
> ch_merged female_merged white_merged black_merged south_merged (2nd order). sorting_merged issextreme_merged interest_
> ge_merged income_merged church_merged female_merged white_merged black_merged south_merged (3rd order).


Optimizing...
Iteration 1: Max Difference = 4857.92091
Iteration 2: Max Difference = 1786.90716
Iteration 3: Max Difference = 657.144619
Iteration 4: Max Difference = 241.528967
Iteration 5: Max Difference = 88.6345652
Iteration 6: Max Difference = 32.3933177
Iteration 7: Max Difference = 11.7173326
Iteration 8: Max Difference = 4.14369452
Iteration 9: Max Difference = 1.41548978
Iteration 10: Max Difference = .45891865
Iteration 11: Max Difference = .118094361
Iteration 12: Max Difference = .01691968
Iteration 13: Max Difference = .001363569
maximum difference smaller than the tolerance level; convergence achieved


Treated units: 422     total of weights: 422
Control units: 2522    total of weights: 422


Before: weight as the weighting variable

                |              Treat                |              Control
                |      mean   variance   skewness   |      mean   variance   skewness
----------------+-----------------------------------+-----------------------------------
sorting_me~d    |     .2227     .05718      1.408   |     .2397     .07274      1.295
issextreme~d    |     .4477     .04441       .3712  |     .5064      .0623       .1187
interest_m~d    |     .7844     .09116     -1.075   |      .687      .1233     -.6685
  edu_merged    |     .5841      .0769    -.06096   |     .6023     .07151      -.168
  age_merged    |     .3796     .05583      .6222   |     .3999     .05641     .04783
income_mer~d    |     .6296     .07227      -.809   |     .5594     .08698     -.3823
church_mer~d    |     .5513      .1582     -.2076   |     .4962      .1813   -.009461
female_mer~d    |     .4882      .2505     .04741   |     .5109        .25    -.04371
white_merged    |     .8697      .1136     -2.196   |     .7037      .2086     -.8924
black_merged    |    .09953     .08983      2.675   |     .1069     .09555      2.544
south_merged    |     .3175      .2172      .7839   |      .373       .234      .5253


After:  weight_ebal as the weighting variable
```

	Treat			Control		
	mean	variance	skewness	mean	variance	skewness
sorting_me~d	.2227	.05718	1.408	.2227	.05716	1.409
issextreme~d	.4477	.04441	.3712	.4476	.0444	.373
interest_m~d	.7844	.09116	-1.075	.7842	.09111	-1.075
edu_merged	.5841	.0769	-.06096	.584	.07688	-.05924
age_merged	.3796	.05583	.6222	.3795	.05582	.6236
income_mer~d	.6296	.07227	-.809	.6294	.07225	-.8072
church_mer~d	.5513	.1582	-.2076	.5512	.1582	-.2065
female_mer~d	.4882	.2505	.04741	.4882	.25	.04715
white_merged	.8697	.1136	-2.196	.8693	.1137	-2.191
black_merged	.09953	.08983	2.675	.09963	.08974	2.674
south_merged	.3175	.2172	.7839	.3181	.217	.7811

```
46 .
47 . svyset[pweight=weight_ebal], psu(psu) strata(strata)

Sampling weights: weight_ebal
             VCE: linearized
     Single unit: missing
        Strata 1: strata
 Sampling unit 1: psu
           FPC 1: <zero>

48 . drop if panel == 1992 // to reanalyze 2016-2020 panel weighted to 1992-1996 panel
(597 observations deleted)

49 .
50 . * Model 1 - Ideological Groups (Appendix Table 7A)
51 . svy: sem (valuepol20 <- valuepol16 diffideotherm16 sorting16 issextreme16 ///
>         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
>         (diffideotherm20 <- valuepol16 diffideotherm16 sorting16 issextreme16 ///
>         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
>         standardized method(mlmv)
(running sem on estimation sample)

Survey: Structural equation model                   Number of obs   = 2,522
Number of strata =  50                              Population size =   422
Number of PSUs   = 101                              Design df       =    51
```

	Standardized	Linearized Coefficient	std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
valuepol16		.3243572	.0402672	8.06	0.000	.2435176	.4051969
diffideotherm16		.1277678	.0368394	3.47	0.001	.0538096	.2017259
sorting16		.165964	.0332076	5.00	0.000	.0992969	.2326311
issextreme16		.018027	.0230899	0.78	0.439	-.028328	.064382
interest16		.0164536	.0277512	0.59	0.556	-.0392593	.0721664
edu16		.0270235	.0384279	0.70	0.485	-.0501238	.1041707
age16		.0141621	.0314894	0.45	0.655	-.0490555	.0773798
income16		.0183241	.0297608	0.62	0.541	-.0414231	.0780714
church16		.036875	.0305964	1.21	0.234	-.0245499	.0982999
female16		.0382859	.0290107	1.32	0.193	-.0199554	.0965273
white16		-.006894	.0394334	-0.17	0.862	-.0860599	.0722719
black16		.0422513	.0373698	1.13	0.264	-.0327718	.1172744
south16		-.0062562	.0257164	-0.24	0.809	-.057884	.0453716
_cons		.1918122	.1471862	1.30	0.198	-.1036765	.4873009
diffideotherm20							
valuepol16		.0356786	.0335782	1.06	0.293	-.0317325	.1030896
diffideotherm16		.403855	.0379418	10.64	0.000	.3276837	.4800264
sorting16		.1099431	.0319689	3.44	0.001	.0457629	.1741234
issextreme16		.1147158	.0289576	3.96	0.000	.0565809	.1728507

interest16	.0314747	.0236769	1.33	0.190	-.0160587	.079008
edu16	.0592162	.0420673	1.41	0.165	-.0252374	.1436699
age16	.0211738	.0339237	0.62	0.535	-.0469308	.0892784
income16	.0135213	.032241	0.42	0.677	-.0512053	.0782479
church16	.0253455	.0321856	0.79	0.435	-.0392698	.0899608
female16	.0439176	.0310345	1.42	0.163	-.0183869	.106222
white16	-.001706	.0382201	-0.04	0.965	-.078436	.075024
black16	-.0756628	.0443388	-1.71	0.094	-.1646766	.0133511
south16	.0284934	.0305782	0.93	0.356	-.0328949	.0898817
_cons	.0485992	.1340516	0.36	0.718	-.2205206	.317719
mean(valuepol16)	.9356886	.0299894	31.20	0.000	.8754823	.9958949
mean(diffideotherm16)	1.109247	.0262605	42.24	0.000	1.056527	1.161967
mean(sorting16)	.9315721	.0189341	49.20	0.000	.8935603	.9695839
mean(issextreme16)	2.12472	.0516043	41.17	0.000	2.02112	2.22832
mean(interest16)	2.598499	.0740073	35.11	0.000	2.449924	2.747075
mean(edu16)	2.106457	.0569231	37.01	0.000	1.992179	2.220734
mean(age16)	1.60644	.0468674	34.28	0.000	1.51235	1.70053
mean(income16)	2.342151	.089745	26.10	0.000	2.16198	2.522321
mean(church16)	1.386191	.0366764	37.80	0.000	1.31256	1.459822
mean(female16)	.976703	.0373208	26.17	0.000	.9017784	1.051628
mean(white16)	2.57841	.1232632	20.92	0.000	2.330949	2.825872
mean(black16)	.3326406	.0179516	18.53	0.000	.2966012	.36868
mean(south16)	.6830057	.0293955	23.24	0.000	.6239918	.7420197
var(e.valuepol20)	.7220781	.0301105			.66409	.7851298
var(e.diffideotherm20)	.690413	.0277998			.6367987	.7485413
var(valuepol16)	1	.			.	.
var(diffideotherm16)	1	.			.	.
var(sorting16)	1	.			.	.
var(issextreme16)	1	.			.	.
var(interest16)	1	.			.	.
var(edu16)	1	.			.	.
var(age16)	1	.			.	.
var(income16)	1	.			.	.
var(church16)	1	.			.	.
var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,diffideotherm16)	.3464703	.0366192	9.46	0.000	.2729541	.4199865
cov(valuepol16,sorting16)	.5471825	.0296127	18.48	0.000	.4877326	.6066324
cov(valuepol16,issextreme16)	.1583169	.0349406	4.53	0.000	.0881706	.2284631
cov(valuepol16,interest16)	.0560802	.0355061	1.58	0.120	-.0152013	.1273617
cov(valuepol16,edu16)	.0756442	.034389	2.20	0.032	.0066054	.1446831
cov(valuepol16,age16)	-.0439768	.0276449	-1.59	0.118	-.0994763	.0115227
cov(valuepol16,income16)	.1077002	.0325672	3.31	0.002	.0423189	.1730815
cov(valuepol16,church16)	.0156183	.0326796	0.48	0.635	-.0499887	.0812254
cov(valuepol16,female16)	.0003634	.0334443	0.01	0.991	-.0667789	.0675057
cov(valuepol16,white16)	-.0142085	.0352598	-0.40	0.689	-.0849955	.0565784
cov(valuepol16,black16)	.0554842	.0377635	1.47	0.148	-.0203292	.1312977
cov(valuepol16,south16)	-.0274403	.0270277	-1.02	0.315	-.0817005	.02682
cov(diffideotherm16,sorting16)	.5150693	.0288568	17.85	0.000	.4571369	.5730017
cov(diffideotherm16,issextreme16)	.1761888	.0356716	4.94	0.000	.1045751	.2478025
cov(diffideotherm16,interest16)	.1968468	.0267682	7.35	0.000	.1431073	.2505863
cov(diffideotherm16,edu16)	.0898571	.0358273	2.51	0.015	.0179308	.1617833
cov(diffideotherm16,age16)	.0661422	.034246	1.93	0.059	-.0026094	.1348938
cov(diffideotherm16,income16)	.1196933	.0272737	4.39	0.000	.064939	.1744477
cov(diffideotherm16,church16)	.0419094	.0359524	1.17	0.249	-.030268	.1140869
cov(diffideotherm16,female16)	-.0688889	.034537	-1.99	0.051	-.1382247	.000447
cov(diffideotherm16,white16)	.1051839	.0282176	3.73	0.000	.0485347	.161833
cov(diffideotherm16,black16)	-.094858	.0271425	-3.49	0.001	-.1493488	-.0403672
cov(diffideotherm16,south16)	.007071	.0330683	0.21	0.832	-.0593164	.0734583
cov(sorting16,issextreme16)	.2346018	.0291462	8.05	0.000	.1760883	.2931152
cov(sorting16,interest16)	.166407	.0260019	6.40	0.000	.1142061	.218608
cov(sorting16,edu16)	.1225673	.0311035	3.94	0.000	.0601244	.1850102

cov(sorting16,age16)	.0590235	.0302347	1.95	0.056	-.0016753	.1197222
cov(sorting16,income16)	.1398073	.0265481	5.27	0.000	.0865097	.1931049
cov(sorting16,church16)	.0674563	.0323047	2.09	0.042	.0026019	.1323107
cov(sorting16,female16)	-.01766	.0304129	-0.58	0.564	-.0787164	.0433965
cov(sorting16,white16)	.1046914	.0183608	5.70	0.000	.0678305	.1415522
cov(sorting16,black16)	-.0906454	.0197751	-4.58	0.000	-.1303455	-.0509453
cov(sorting16,south16)	-.0042741	.0321514	-0.13	0.895	-.0688208	.0602727
cov(issextreme16,interest16)	.0519841	.0256152	2.03	0.048	.0005594	.1034088
cov(issextreme16,edu16)	-.0671916	.0326758	-2.06	0.045	-.1327909	-.0015922
cov(issextreme16,age16)	-.0701419	.0353799	-1.98	0.053	-.1411701	.0008862
cov(issextreme16,income16)	.0207624	.0292005	0.71	0.480	-.03786	.0793848
cov(issextreme16,church16)	.0319673	.0251479	1.27	0.209	-.0185192	.0824538
cov(issextreme16,female16)	-.1007479	.0305482	-3.30	0.002	-.162076	-.0394197
cov(issextreme16,white16)	.0110929	.0404141	0.27	0.785	-.0700417	.0922275
cov(issextreme16,black16)	-.0012585	.0446892	-0.03	0.978	-.0909758	.0884587
cov(issextreme16,south16)	.001313	.033342	0.04	0.969	-.0656238	.0682498
cov(interest16,edu16)	.1256571	.0347159	3.62	0.001	.055962	.1953522
cov(interest16,age16)	.2870506	.0283608	10.12	0.000	.2301138	.3439874
cov(interest16,income16)	.0484891	.0348976	1.39	0.171	-.0215708	.1185489
cov(interest16,church16)	.0341933	.0364085	0.94	0.352	-.0388998	.1072864
cov(interest16,female16)	-.0488055	.0323377	-1.51	0.137	-.113726	.0161151
cov(interest16,white16)	.0357828	.0378755	0.94	0.349	-.0402555	.1118211
cov(interest16,black16)	-.0434228	.0384657	-1.13	0.264	-.120646	.0338003
cov(interest16,south16)	.0112839	.0317268	0.36	0.724	-.0524104	.0749782
cov(edu16,age16)	-.0506571	.03799	-1.33	0.188	-.1269251	.025611
cov(edu16,income16)	.3457091	.0408182	8.47	0.000	.2637632	.427655
cov(edu16,church16)	.0086965	.046027	0.19	0.851	-.0837066	.1010997
cov(edu16,female16)	.093195	.0419457	2.22	0.031	.0089856	.1774045
cov(edu16,white16)	.1632797	.0338348	4.83	0.000	.0953534	.2312059
cov(edu16,black16)	-.1232208	.0316472	-3.89	0.000	-.1867551	-.0596865
cov(edu16,south16)	-.0683344	.0442986	-1.54	0.129	-.1572676	.0205987
cov(age16,income16)	-.0569652	.0331337	-1.72	0.092	-.1234839	.0095536
cov(age16,church16)	.1256825	.0383951	3.27	0.002	.0486011	.2027639
cov(age16,female16)	.0922385	.0365022	2.53	0.015	.0189573	.1655197
cov(age16,white16)	.0928464	.0395114	2.35	0.023	.0135239	.1721689
cov(age16,black16)	-.1066493	.0247029	-4.32	0.000	-.1562425	-.0570562
cov(age16,south16)	-.0515197	.0389585	-1.32	0.192	-.1297322	.0266928
cov(income16,church16)	-.0166286	.029313	-0.57	0.573	-.075477	.0422197
cov(income16,female16)	-.1637828	.0292228	-5.60	0.000	-.22245	-.1051157
cov(income16,white16)	.2005466	.0367628	5.46	0.000	.1267422	.274351
cov(income16,black16)	-.2125385	.0398706	-5.33	0.000	-.2925821	-.132495
cov(income16,south16)	-.1103845	.0384448	-2.87	0.006	-.1875657	-.0332032
cov(church16,female16)	.1271762	.0362044	3.51	0.001	.0544929	.1998594
cov(church16,white16)	-.1541897	.0284797	-5.41	0.000	-.2113651	-.0970143
cov(church16,black16)	.1586258	.0290899	5.45	0.000	.1002254	.2170263
cov(church16,south16)	.1462877	.0305558	4.79	0.000	.0849443	.2076311
cov(female16,white16)	.0060755	.0403539	0.15	0.881	-.0749384	.0870893
cov(female16,black16)	-.0116594	.0430121	-0.27	0.787	-.0980098	.074691
cov(female16,south16)	.0231947	.0381864	0.61	0.546	-.0534677	.0998571
cov(white16,black16)	-.857684	.0191863	-44.70	0.000	-.8962022	-.8191658
cov(white16,south16)	-.1739979	.0324817	-5.36	0.000	-.2392077	-.1087881
cov(black16,south16)	.1733903	.0338065	5.13	0.000	.105521	.2412596

```
53 . * Model 2 - Parties (Appendix Table 7B)
54 . svy: sem (valuepol20 <- valuepol16 partydiffthermm16 sorting16 issextreme16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
   >         (partydiffthermm20 <- valuepol16 partydiffthermm16 sorting16 issextreme16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model                    Number of obs    =  2,522
   Number of strata =  50                               Population size =    422
   Number of PSUs   = 101                               Design df       =     51
```

	Standardized	Coefficient	Linearized std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
	valuepol16	.3166598	.0406025	7.80	0.000	.2351469	.3981727
	partydiffthermm16	.145987	.0315595	4.63	0.000	.0826287	.2093453
	sorting16	.1686451	.0311476	5.41	0.000	.1061138	.2311765
	issextreme16	.0062269	.0240518	0.26	0.797	-.0420591	.0545129
	interest16	.0212511	.0273024	0.78	0.440	-.0335608	.0760629
	edu16	.0224316	.0386485	0.58	0.564	-.0551585	.1000217
	age16	.0061301	.0325667	0.19	0.851	-.0592502	.0715105
	income16	.030592	.0296401	1.03	0.307	-.0289129	.0900969
	church16	.0403529	.0319454	1.26	0.212	-.0237801	.1044859
	female16	.0306602	.0284656	1.08	0.287	-.0264869	.0878072
	white16	.0070889	.0414899	0.17	0.865	-.0762056	.0903833
	black16	.0241966	.0377164	0.64	0.524	-.0515222	.0999153
	south16	-.0095708	.0253604	-0.38	0.707	-.0604839	.0413423
	_cons	.1279221	.1511122	0.85	0.401	-.1754483	.4312926
partydiffthermm20							
	valuepol16	.0234665	.0444045	0.53	0.599	-.0656793	.1126123
	partydiffthermm16	.4028143	.0336079	11.99	0.000	.3353436	.470285
	sorting16	.1190188	.0317516	3.75	0.000	.0552748	.1827628
	issextreme16	.0584216	.0279964	2.09	0.042	.0022165	.1146268
	interest16	.0019281	.0328002	0.06	0.953	-.0639211	.0677774
	edu16	.0131934	.0343274	0.38	0.702	-.0557216	.0821085
	age16	.1537023	.0299521	5.13	0.000	.0935709	.2138337
	income16	-.0291062	.0300473	-0.97	0.337	-.0894288	.0312164
	church16	.055904	.0367654	1.52	0.135	-.0179055	.1297136
	female16	-.0273664	.0297329	-0.92	0.362	-.0870577	.032325
	white16	.0456705	.0367782	1.24	0.220	-.0281649	.1195058
	black16	.0018624	.0443402	0.04	0.967	-.0871542	.0908791
	south16	.0242461	.0271029	0.89	0.375	-.0301653	.0786575
	_cons	.3686476	.1855171	1.99	0.052	-.0037935	.7410887
	mean(valuepol16)	.9356886	.0299894	31.20	0.000	.8754823	.9958949
	mean(partydiffthermm16)	1.312528	.0339734	38.63	0.000	1.244323	1.380732
	mean(sorting16)	.9315721	.0189341	49.20	0.000	.8935603	.9695839
	mean(issextreme16)	2.12472	.0516043	41.17	0.000	2.02112	2.22832
	mean(interest16)	2.598499	.0740073	35.11	0.000	2.449924	2.747075
	mean(edu16)	2.106457	.0569231	37.01	0.000	1.992179	2.220734
	mean(age16)	1.60644	.0468674	34.28	0.000	1.51235	1.70053
	mean(income16)	2.342151	.089745	26.10	0.000	2.16198	2.522321
	mean(church16)	1.386191	.0366764	37.80	0.000	1.31256	1.459822
	mean(female16)	.976703	.0373208	26.17	0.000	.9017784	1.051628
	mean(white16)	2.57841	.1232632	20.92	0.000	2.330949	2.825872
	mean(black16)	.3326406	.0179516	18.53	0.000	.2966012	.36868
	mean(south16)	.6830057	.0293955	23.24	0.000	.6239918	.7420197
	var(e.valuepol20)	.7181144	.0294956			.6612752	.7798392
	var(e.partydiffthermm20)	.7077474	.0274612			.6547092	.7650822
	var(valuepol16)	1	.			.	.
	var(partydiffthermm16)	1	.			.	.

var(sorting16)	1	.			.	.
var(issextreme16)	1	.			.	.
var(interest16)	1	.			.	.
var(edu16)	1	.			.	.
var(age16)	1	.			.	.
var(income16)	1	.			.	.
var(church16)	1	.			.	.
var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,partydifftherm16)	.3550183	.0297725	11.92	0.000	.2952476	.4147889
cov(valuepol16,sorting16)	.5471825	.0296127	18.48	0.000	.4877326	.6066324
cov(valuepol16,issextreme16)	.1583169	.0349406	4.53	0.000	.0881706	.2284631
cov(valuepol16,interest16)	.0560802	.0355061	1.58	0.120	-.0152013	.1273617
cov(valuepol16,edu16)	.0756442	.034389	2.20	0.032	.0066054	.1446831
cov(valuepol16,age16)	-.0439768	.0276449	-1.59	0.118	-.0994763	.0115227
cov(valuepol16,income16)	.1077002	.0325672	3.31	0.002	.0423189	.1730815
cov(valuepol16,church16)	.0156183	.0326796	0.48	0.635	-.0499887	.0812254
cov(valuepol16,female16)	.0003634	.0334443	0.01	0.991	-.0667789	.0675057
cov(valuepol16,white16)	-.0142085	.0352598	-0.40	0.689	-.0849955	.0565784
cov(valuepol16,black16)	.0554842	.0377635	1.47	0.148	-.0203292	.1312977
cov(valuepol16,south16)	-.0274403	.0270277	-1.02	0.315	-.0817005	.02682
cov(partydifftherm16,sorting16)	.4462579	.0285555	15.63	0.000	.3889304	.5035854
cov(partydifftherm16,issextreme16)	.2224308	.0381298	5.83	0.000	.145882	.2989797
cov(partydifftherm16,interest16)	.1472858	.0302908	4.86	0.000	.0864745	.2080971
cov(partydifftherm16,edu16)	.0426664	.0308674	1.38	0.173	-.0193024	.1046352
cov(partydifftherm16,age16)	.076166	.0358461	2.12	0.038	.0042019	.1481301
cov(partydifftherm16,income16)	-.0245021	.0406849	-0.60	0.550	-.1061805	.0571764
cov(partydifftherm16,church16)	.0668375	.0348539	1.92	0.061	-.0031346	.1368096
cov(partydifftherm16,female16)	.002991	.0381022	0.08	0.938	-.0735025	.0794844
cov(partydifftherm16,white16)	-.119317	.0412624	-2.89	0.006	-.2021548	-.0364792
cov(partydifftherm16,black16)	.1363851	.0440943	3.09	0.003	.0478621	.2249081
cov(partydifftherm16,south16)	.0673884	.0347135	1.94	0.058	-.0023018	.1370786
cov(sorting16,issextreme16)	.2346018	.0291462	8.05	0.000	.1760883	.2931152
cov(sorting16,interest16)	.166407	.0260019	6.40	0.000	.1142061	.218608
cov(sorting16,edu16)	.1225673	.0311035	3.94	0.000	.0601244	.1850102
cov(sorting16,age16)	.0590235	.0302347	1.95	0.056	-.0016753	.1197222
cov(sorting16,income16)	.1398073	.0265481	5.27	0.000	.0865097	.1931049
cov(sorting16,church16)	.0674563	.0323047	2.09	0.042	.0026019	.1323107
cov(sorting16,female16)	-.01766	.0304129	-0.58	0.564	-.0787164	.0433965
cov(sorting16,white16)	.1046914	.0183608	5.70	0.000	.0678305	.1415522
cov(sorting16,black16)	-.0906454	.0197751	-4.58	0.000	-.1303455	-.0509453
cov(sorting16,south16)	-.0042741	.0321514	-0.13	0.895	-.0688208	.0602727
cov(issextreme16,interest16)	.0519841	.0256152	2.03	0.048	.0005594	.1034088
cov(issextreme16,edu16)	-.0671916	.0326758	-2.06	0.045	-.1327909	-.0015922
cov(issextreme16,age16)	-.0701419	.0353799	-1.98	0.053	-.1411701	.0008862
cov(issextreme16,income16)	.0207624	.0292005	0.71	0.480	-.03786	.0793848
cov(issextreme16,church16)	.0319673	.0251479	1.27	0.209	-.0185192	.0824538
cov(issextreme16,female16)	-.1007479	.0305482	-3.30	0.002	-.162076	-.0394197
cov(issextreme16,white16)	.0110929	.0404141	0.27	0.785	-.0700417	.0922275
cov(issextreme16,black16)	-.0012585	.0446892	-0.03	0.978	-.0909758	.0884587
cov(issextreme16,south16)	.001313	.033342	0.04	0.969	-.0656238	.0682498
cov(interest16,edu16)	.1256571	.0347159	3.62	0.001	.055962	.1953522
cov(interest16,age16)	.2870506	.0283608	10.12	0.000	.2301138	.3439874
cov(interest16,income16)	.0484891	.0348976	1.39	0.171	-.0215708	.1185489
cov(interest16,church16)	.0341933	.0364085	0.94	0.352	-.0388998	.1072864
cov(interest16,female16)	-.0488055	.0323377	-1.51	0.137	-.113726	.0161151
cov(interest16,white16)	.0357828	.0378755	0.94	0.349	-.0402555	.1118211
cov(interest16,black16)	-.0434228	.0384657	-1.13	0.264	-.120646	.0338003
cov(interest16,south16)	.0112839	.0317268	0.36	0.724	-.0524104	.0749782
cov(edu16,age16)	-.0506571	.03799	-1.33	0.188	-.1269251	.025611
cov(edu16,income16)	.3457091	.0408182	8.47	0.000	.2637632	.427655
cov(edu16,church16)	.0086965	.046027	0.19	0.851	-.0837066	.1010997
cov(edu16,female16)	.093195	.0419457	2.22	0.031	.0089856	.1774045
cov(edu16,white16)	.1632797	.0338348	4.83	0.000	.0953534	.2312059

cov(edu16,black16)	-.1232208	.0316472	-3.89	0.000	-.1867551	-.0596865
cov(edu16,south16)	-.0683344	.0442986	-1.54	0.129	-.1572676	.0205987
cov(age16,income16)	-.0569652	.0331337	-1.72	0.092	-.1234839	.0095536
cov(age16,church16)	.1256825	.0383951	3.27	0.002	.0486011	.2027639
cov(age16,female16)	.0922385	.0365022	2.53	0.015	.0189573	.1655197
cov(age16,white16)	.0928464	.0395114	2.35	0.023	.0135239	.1721689
cov(age16,black16)	-.1066493	.0247029	-4.32	0.000	-.1562425	-.0570562
cov(age16,south16)	-.0515197	.0389585	-1.32	0.192	-.1297322	.0266928
cov(income16,church16)	-.0166286	.029313	-0.57	0.573	-.075477	.0422197
cov(income16,female16)	-.1637828	.0292228	-5.60	0.000	-.22245	-.1051157
cov(income16,white16)	.2005466	.0367628	5.46	0.000	.1267422	.274351
cov(income16,black16)	-.2125385	.0398706	-5.33	0.000	-.2925821	-.132495
cov(income16,south16)	-.1103845	.0384448	-2.87	0.006	-.1875657	-.0332032
cov(church16,female16)	.1271762	.0362044	3.51	0.001	.0544929	.1998594
cov(church16,white16)	-.1541897	.0284797	-5.41	0.000	-.2113651	-.0970143
cov(church16,black16)	.1586258	.0290899	5.45	0.000	.1002254	.2170263
cov(church16,south16)	.1462877	.0305558	4.79	0.000	.0849443	.2076311
cov(female16,white16)	.0060755	.0403539	0.15	0.881	-.0749384	.0870893
cov(female16,black16)	-.0116594	.0430121	-0.27	0.787	-.0980098	.074691
cov(female16,south16)	.0231947	.0381864	0.61	0.546	-.0534677	.0998571
cov(white16,black16)	-.857684	.0191863	-44.70	0.000	-.8962022	-.8191658
cov(white16,south16)	-.1739979	.0324817	-5.36	0.000	-.2392077	-.1087881
cov(black16,south16)	.1733903	.0338065	5.13	0.000	.105521	.2412596

```
55 .
56 . * Model 3 - Presidential Candidates (Appendix Table 7C)
57 . svy: sem (valuepol20 <- valuepol16 diffcandtherm16 sorting16 issextreme16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16) ///
   >         (diffcandtherm20 <- valuepol16 diffcandtherm16 sorting16 issextreme16 ///
   >         interest16 edu16 age16 income16 church16 female16 white16 black16 south16), ///
   >         standardized method(mlmv)
   (running sem on estimation sample)

   Survey: Structural equation model                    Number of obs   = 2,522
   Number of strata =  50                               Population size =   422
   Number of PSUs   = 101                               Design df       =    51
```

	Standardized	Linearized Coefficient	std. err.	t	P>|t|	[95% conf.	interval]
Structural							
valuepol20							
valuepol16		.3136357	.0383524	8.18	0.000	.2366401	.3906313
diffcandtherm16		.186458	.0265071	7.03	0.000	.1332427	.2396733
sorting16		.1806556	.0281744	6.41	0.000	.124093	.2372181
issextreme16		.0011176	.0227081	0.05	0.961	-.0444708	.046706
interest16		.0041621	.0273076	0.15	0.879	-.0506601	.0589843
edu16		.0145368	.0368866	0.39	0.695	-.059516	.0885897
age16		.0044519	.0309218	0.14	0.886	-.0576262	.06653
income16		.034679	.0269384	1.29	0.204	-.0194021	.08876
church16		.0312105	.0293863	1.06	0.293	-.027785	.0902059
female16		.0179595	.0280915	0.64	0.525	-.0384366	.0743556
white16		-.0079002	.0362206	-0.22	0.828	-.0806161	.0648156
black16		.0308799	.0360232	0.86	0.395	-.0414398	.1031996
south16		-.0054795	.0258451	-0.21	0.833	-.0573658	.0464068
_cons		.1064031	.1389285	0.77	0.447	-.1725075	.3853138
diffcandtherm20							
valuepol16		-.020982	.0317498	-0.66	0.512	-.0847225	.0427584
diffcandtherm16		.4462158	.0298028	14.97	0.000	.3863843	.5060473
sorting16		.131404	.0336264	3.91	0.000	.0638963	.1989118
issextreme16		.0279373	.0310113	0.90	0.372	-.0343204	.090195
interest16		-.017313	.0280159	-0.62	0.539	-.0735573	.0389313
edu16		-.0078435	.0370888	-0.21	0.833	-.0823023	.0666153
age16		.1771952	.0315208	5.62	0.000	.1139144	.2404759

income16	.0271061	.0397188	0.68	0.498	-.0526328	.106845
church16	-.0199509	.0307663	-0.65	0.520	-.0817168	.0418151
female16	-.0099443	.0299118	-0.33	0.741	-.0699948	.0501061
white16	-.0058022	.0341635	-0.17	0.866	-.0743884	.062784
black16	.0570856	.0484938	1.18	0.245	-.0402698	.154441
south16	.009466	.0299441	0.32	0.753	-.0506494	.0695813
_cons	.9134172	.1961757	4.66	0.000	.5195781	1.307256
mean(valuepol16)	.9356886	.0299894	31.20	0.000	.8754823	.9958949
mean(diffcandtherm16)	1.761767	.0531644	33.14	0.000	1.655035	1.868498
mean(sorting16)	.9315721	.0189341	49.20	0.000	.8935603	.9695839
mean(issextreme16)	2.12472	.0516043	41.17	0.000	2.02112	2.22832
mean(interest16)	2.598499	.0740073	35.11	0.000	2.449924	2.747075
mean(edu16)	2.106457	.0569231	37.01	0.000	1.992179	2.220734
mean(age16)	1.60644	.0468674	34.28	0.000	1.51235	1.70053
mean(income16)	2.342151	.089745	26.10	0.000	2.16198	2.522321
mean(church16)	1.386191	.0366764	37.80	0.000	1.31256	1.459822
mean(female16)	.976703	.0373208	26.17	0.000	.9017784	1.051628
mean(white16)	2.57841	.1232632	20.92	0.000	2.330949	2.825872
mean(black16)	.3326406	.0179516	18.53	0.000	.2966012	.36868
mean(south16)	.6830057	.0293955	23.24	0.000	.6239918	.7420197
var(e.valuepol20)	.7051052	.0300645			.6472593	.7681208
var(e.diffcandtherm20)	.7030344	.0242797			.6559423	.7535074
var(valuepol16)	1	.			.	.
var(diffcandtherm16)	1	.			.	.
var(sorting16)	1	.			.	.
var(issextreme16)	1	.			.	.
var(interest16)	1	.			.	.
var(edu16)	1	.			.	.
var(age16)	1	.			.	.
var(income16)	1	.			.	.
var(church16)	1	.			.	.
var(female16)	1	.			.	.
var(white16)	1	.			.	.
var(black16)	1	.			.	.
var(south16)	1	.			.	.
cov(valuepol16,diffcandtherm16)	.2671192	.048993	5.45	0.000	.1687616	.3654768
cov(valuepol16,sorting16)	.5471825	.0296127	18.48	0.000	.4877326	.6066324
cov(valuepol16,issextreme16)	.1583169	.0349406	4.53	0.000	.0881706	.2284631
cov(valuepol16,interest16)	.0560802	.0355061	1.58	0.120	-.0152013	.1273617
cov(valuepol16,edu16)	.0756442	.034389	2.20	0.032	.0066054	.1446831
cov(valuepol16,age16)	-.0439768	.0276449	-1.59	0.118	-.0994763	.0115227
cov(valuepol16,income16)	.1077002	.0325672	3.31	0.002	.0423189	.1730815
cov(valuepol16,church16)	.0156183	.0326796	0.48	0.635	-.0499887	.0812254
cov(valuepol16,female16)	.0003634	.0334443	0.01	0.991	-.0667789	.0675057
cov(valuepol16,white16)	-.0142085	.0352598	-0.40	0.689	-.0849955	.0565784
cov(valuepol16,black16)	.0554842	.0377635	1.47	0.148	-.0203292	.1312977
cov(valuepol16,south16)	-.0274403	.0270277	-1.02	0.315	-.0817005	.02682
cov(diffcandtherm16,sorting16)	.3320573	.0253945	13.08	0.000	.2810757	.3830389
cov(diffcandtherm16,issextreme16)	.1854557	.030216	6.14	0.000	.1247945	.2461168
cov(diffcandtherm16,interest16)	.2079617	.035625	5.84	0.000	.1364416	.2794818
cov(diffcandtherm16,edu16)	.0965364	.0404895	2.38	0.021	.0152504	.1778224
cov(diffcandtherm16,age16)	.1124719	.0332237	3.39	0.001	.0457727	.1791712
cov(diffcandtherm16,income16)	-.0150335	.0326877	-0.46	0.648	-.0806566	.0505897
cov(diffcandtherm16,church16)	.0905164	.0395836	2.29	0.026	.0110491	.1699837
cov(diffcandtherm16,female16)	.0793659	.0376532	2.11	0.040	.0037739	.1549579
cov(diffcandtherm16,white16)	.014346	.0412513	0.35	0.729	-.0684694	.0971614
cov(diffcandtherm16,black16)	.006376	.0446205	0.14	0.887	-.0832034	.0959555
cov(diffcandtherm16,south16)	.0193328	.0310798	0.62	0.537	-.0430626	.0817282
cov(sorting16,issextreme16)	.2346018	.0291462	8.05	0.000	.1760883	.2931152
cov(sorting16,interest16)	.166407	.0260019	6.40	0.000	.1142061	.218608
cov(sorting16,edu16)	.1225673	.0311035	3.94	0.000	.0601244	.1850102
cov(sorting16,age16)	.0590235	.0302347	1.95	0.056	-.0016753	.1197222
cov(sorting16,income16)	.1398073	.0265481	5.27	0.000	.0865097	.1931049
cov(sorting16,church16)	.0674563	.0323047	2.09	0.042	.0026019	.1323107

cov(sorting16,female16)	-.01766	.0304129	-0.58	0.564	-.0787164	.0433965
cov(sorting16,white16)	.1046914	.0183608	5.70	0.000	.0678305	.1415522
cov(sorting16,black16)	-.0906454	.0197751	-4.58	0.000	-.1303455	-.0509453
cov(sorting16,south16)	-.0042741	.0321514	-0.13	0.895	-.0688208	.0602727
cov(issextreme16,interest16)	.0519841	.0256152	2.03	0.048	.0005594	.1034088
cov(issextreme16,edu16)	-.0671916	.0326758	-2.06	0.045	-.1327909	-.0015922
cov(issextreme16,age16)	-.0701419	.0353799	-1.98	0.053	-.1411701	.0008862
cov(issextreme16,income16)	.0207624	.0292005	0.71	0.480	-.03786	.0793848
cov(issextreme16,church16)	.0319673	.0251479	1.27	0.209	-.0185192	.0824538
cov(issextreme16,female16)	-.1007479	.0305482	-3.30	0.002	-.162076	-.0394197
cov(issextreme16,white16)	.0110929	.0404141	0.27	0.785	-.0700417	.0922275
cov(issextreme16,black16)	-.0012585	.0446892	-0.03	0.978	-.0909758	.0884587
cov(issextreme16,south16)	.001313	.033342	0.04	0.969	-.0656238	.0682498
cov(interest16,edu16)	.1256571	.0347159	3.62	0.001	.055962	.1953522
cov(interest16,age16)	.2870506	.0283608	10.12	0.000	.2301138	.3439874
cov(interest16,income16)	.0484891	.0348976	1.39	0.171	-.0215708	.1185489
cov(interest16,church16)	.0341933	.0364085	0.94	0.352	-.0388998	.1072864
cov(interest16,female16)	-.0488055	.0323377	-1.51	0.137	-.113726	.0161151
cov(interest16,white16)	.0357828	.0378755	0.94	0.349	-.0402555	.1118211
cov(interest16,black16)	-.0434228	.0384657	-1.13	0.264	-.120646	.0338003
cov(interest16,south16)	.0112839	.0317268	0.36	0.724	-.0524104	.0749782
cov(edu16,age16)	-.0506571	.03799	-1.33	0.188	-.1269251	.025611
cov(edu16,income16)	.3457091	.0408182	8.47	0.000	.2637632	.427655
cov(edu16,church16)	.0086965	.046027	0.19	0.851	-.0837066	.1010997
cov(edu16,female16)	.093195	.0419457	2.22	0.031	.0089856	.1774045
cov(edu16,white16)	.1632797	.0338348	4.83	0.000	.0953534	.2312059
cov(edu16,black16)	-.1232208	.0316472	-3.89	0.000	-.1867551	-.0596865
cov(edu16,south16)	-.0683344	.0442986	-1.54	0.129	-.1572676	.0205987
cov(age16,income16)	-.0569652	.0331337	-1.72	0.092	-.1234839	.0095536
cov(age16,church16)	.1256825	.0383951	3.27	0.002	.0486011	.2027639
cov(age16,female16)	.0922385	.0365022	2.53	0.015	.0189573	.1655197
cov(age16,white16)	.0928464	.0395114	2.35	0.023	.0135239	.1721689
cov(age16,black16)	-.1066493	.0247029	-4.32	0.000	-.1562425	-.0570562
cov(age16,south16)	-.0515197	.0389585	-1.32	0.192	-.1297322	.0266928
cov(income16,church16)	-.0166286	.029313	-0.57	0.573	-.075477	.0422197
cov(income16,female16)	-.1637828	.0292228	-5.60	0.000	-.22245	-.1051157
cov(income16,white16)	.2005466	.0367628	5.46	0.000	.1267422	.274351
cov(income16,black16)	-.2125385	.0398706	-5.33	0.000	-.2925821	-.132495
cov(income16,south16)	-.1103845	.0384448	-2.87	0.006	-.1875657	-.0332032
cov(church16,female16)	.1271762	.0362044	3.51	0.001	.0544929	.1998594
cov(church16,white16)	-.1541897	.0284797	-5.41	0.000	-.2113651	-.0970143
cov(church16,black16)	.1586258	.0290899	5.45	0.000	.1002254	.2170263
cov(church16,south16)	.1462877	.0305558	4.79	0.000	.0849443	.2076311
cov(female16,white16)	.0060755	.0403539	0.15	0.881	-.0749384	.0870893
cov(female16,black16)	-.0116594	.0430121	-0.27	0.787	-.0980098	.074691
cov(female16,south16)	.0231947	.0381864	0.61	0.546	-.0534677	.0998571
cov(white16,black16)	-.857684	.0191863	-44.70	0.000	-.8962022	-.8191658
cov(white16,south16)	-.1739979	.0324817	-5.36	0.000	-.2392077	-.1087881
cov(black16,south16)	.1733903	.0338065	5.13	0.000	.105521	.2412596

```
58 .
59 . * NOTE: Top halves of Tables 7A-C are just reproductions of key results from Appendix 4A-C
60 .
   end of do-file

61 .
```

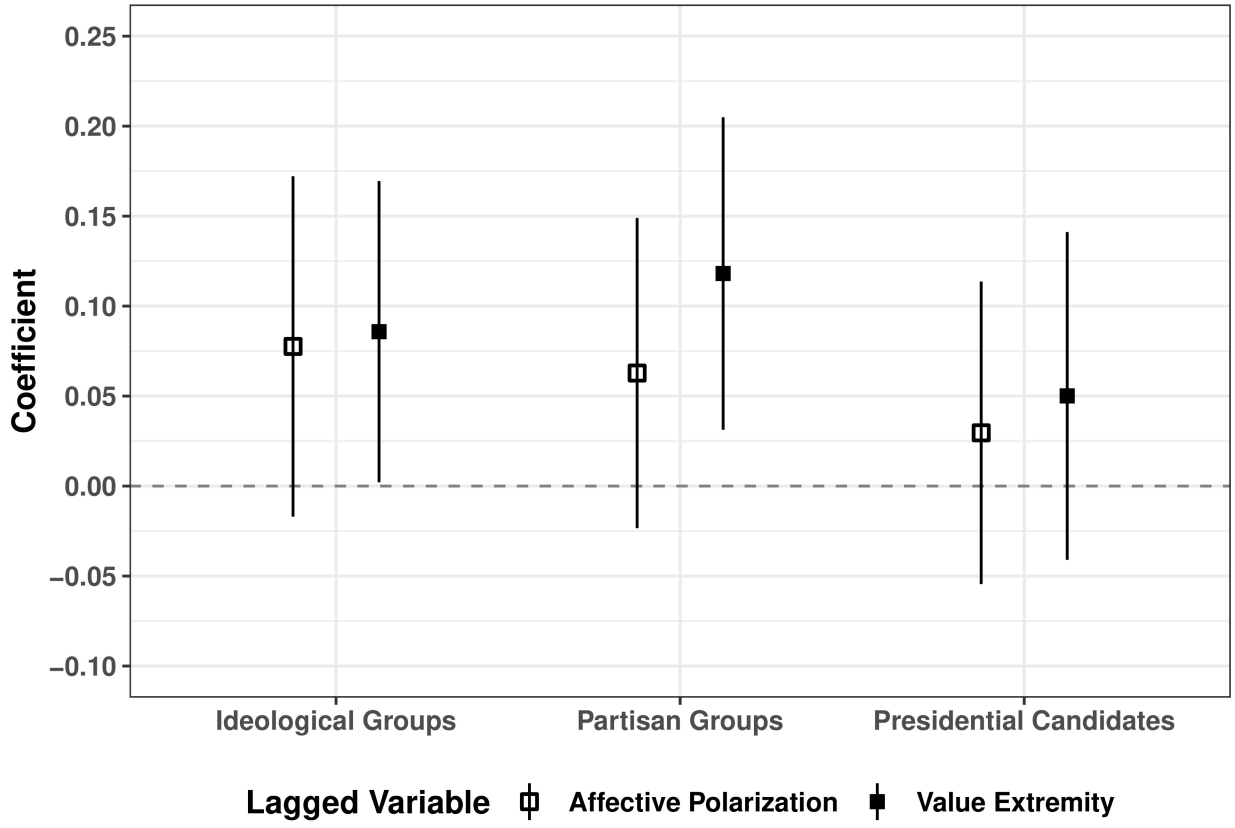
Figures 1 and 2

Trent Ollerenshaw

2023-07-12

```
##### Figure 1 #####

# Note - Estimates drawn from "1992-1996 Analysis File"

# Ideological Therms (1992) on Values (1996)
model1Frame <- data.frame(Variable = "Affective Polarization",
                          Coefficient = .0775946,
                          SE = .0482537,
                          Domain = "Ideological Groups")
# Values (1992) on Ideological Therms (1996)
model2Frame <- data.frame(Variable = "Value Extremity",
                          Coefficient = .0857931,
                          SE = .0427,
                          Domain = "Ideological Groups")
# Party Therms (1992) on Values (1996)
model3Frame <- data.frame(Variable = "Affective Polarization",
                          Coefficient = .0628057,
                          SE = .0439806,
                          Domain = "Partisan Groups")
# Values (1992) on Party Therms (1996)
model4Frame <- data.frame(Variable = "Value Extremity",
                          Coefficient = .1181193,
                          SE = .0442967,
                          Domain = "Partisan Groups")
# Candidate Therms (1992) on Values (1996)
model5Frame <- data.frame(Variable = "Affective Polarization",
                          Coefficient = .0295941,
                          SE = .0428973,
                          Domain = "Presidential Candidates")
# Values (1992) on Candidate Therms (1996)
model6Frame <- data.frame(Variable = "Value Extremity",
                          Coefficient = .0500962,
                          SE = .0464675,
                          Domain = "Presidential Candidates")

allModelFrame1 <- data.frame(rbind(model2Frame,model1Frame,model4Frame,
                                   model3Frame,model6Frame,model5Frame))

# Generate Plot
library(ggplot2)

interval2 <- -qnorm((1-0.95)/2) # set 95% CI
```

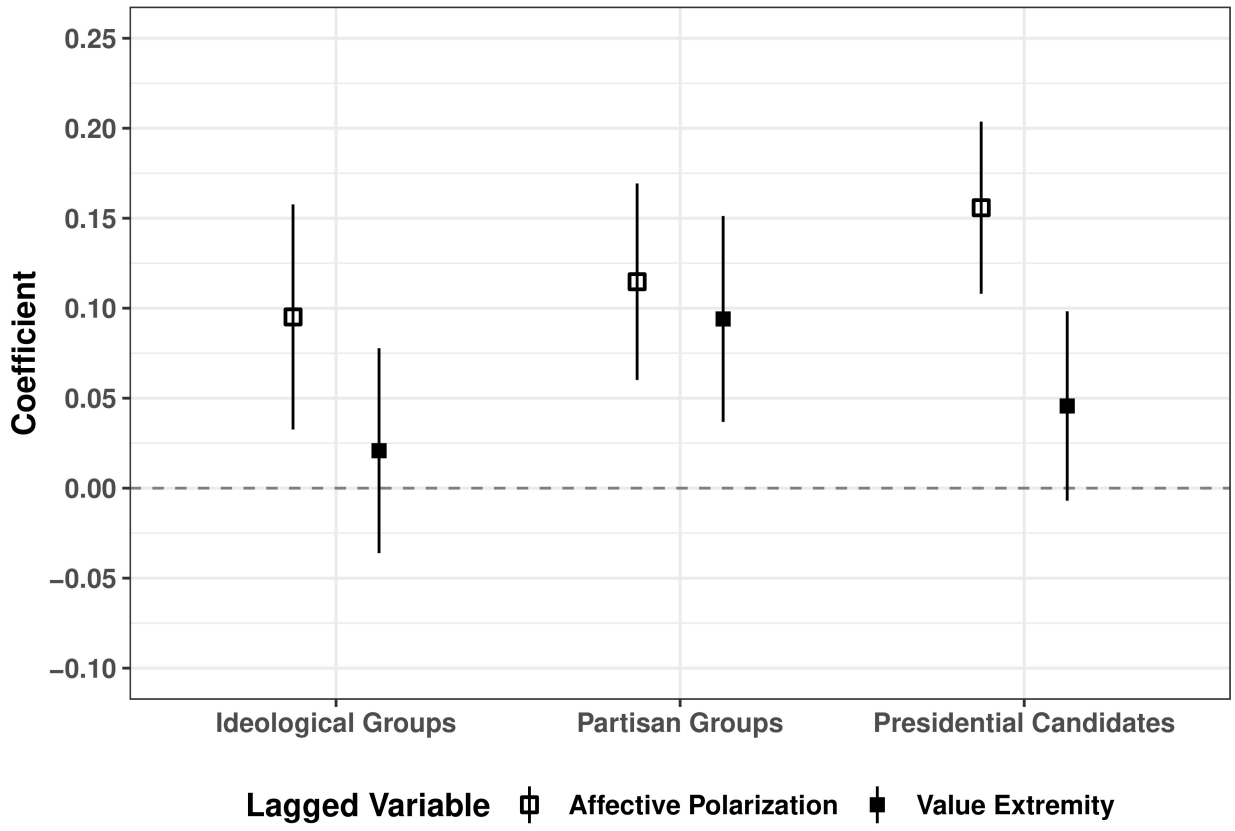
```
fig1 <- ggplot(allModelFrame1, aes(x = Domain, y = Coefficient, shape =  Variable))

fig1 <- fig1 + geom_hline(yintercept = 0, colour = gray(1/2), lty = 2)

fig1 <- fig1 + geom_pointrange(aes(x = Domain, y = Coefficient,
                                   ymin = Coefficient - SE*interval2,
                                 ymax = Coefficient + SE*interval2), lwd = 1/2,
                               position = position_dodge(width = 1/2))

fig1 <- fig1 + scale_shape_manual(name = "Lagged Variable",
                                  values = c(0,15))

fig1 <- fig1 + theme_bw() + theme(text=element_text(face="bold", size=12)) +
  theme(axis.title.x = element_blank()) + theme(legend.position="bottom")
fig1 <- fig1

fig1 <- fig1 + scale_y_continuous(breaks=seq(-.10, .25, .05),
                                  limits=c(-.10, .25))

fig1
```




```
##### Figure 2 #####

# Note - Estimates drawn from "2016-2020 Analysis File"
```

```r
# Ideological Therms (2016) on Values (2020)
model7Frame <- data.frame(Variable = "Affective Polarization",
                          Coefficient = .0951461,
                          SE = .0319057,
                          Domain = "Ideological Groups")
# Values (2016) on Ideological Therms (2020)
model8Frame <- data.frame(Variable = "Value Extremity",
                          Coefficient = .0208204,
                          SE = .0290482,
                          Domain = "Ideological Groups")
# Party Therms (2016) on Values (2020)
model9Frame <- data.frame(Variable = "Affective Polarization",
                          Coefficient = .114709,
                          SE = .0278572,
                          Domain = "Partisan Groups")
# Values (2016) on Party Therms (2020)
model10Frame <- data.frame(Variable = "Value Extremity",
                          Coefficient = .0940248,
                          SE = .0291938,
                          Domain = "Partisan Groups")
# Candidate Therms (2016) on Values (2020)
model11Frame <- data.frame(Variable = "Affective Polarization",
                          Coefficient = .1558351,
                          SE = .0244001,
                          Domain = "Presidential Candidates")
# Values (2016) on Candidate Therms (2020)
model12Frame <- data.frame(Variable = "Value Extremity",
                          Coefficient = .0456672,
                          SE = .0268456,
                          Domain = "Presidential Candidates")

allModelFrame2 <- data.frame(rbind(model8Frame,model7Frame,model10Frame,
                                   model9Frame,model12Frame,model11Frame))

# Generate Plot
library(ggplot2)

interval2 <- -qnorm((1-0.95)/2) # set 95% CI

fig2 <- ggplot(allModelFrame2, aes(x = Domain, y = Coefficient, shape =  Variable))

fig2 <- fig2 + geom_hline(yintercept = 0, colour = gray(1/2), lty = 2)

fig2 <- fig2 + geom_pointrange(aes(x = Domain, y = Coefficient,
                                   ymin = Coefficient - SE*interval2,
                                 ymax = Coefficient + SE*interval2), lwd = 1/2,
                               position = position_dodge(width = 1/2))

fig2 <- fig2 + scale_shape_manual(name = "Lagged Variable",
                                  values = c(0,15))

fig2 <- fig2 + theme_bw() + theme(text=element_text(face="bold", size=12)) +
  theme(axis.title.x = element_blank()) + theme(legend.position="bottom")
```

```
fig2 <- fig2

fig2 <- fig2 + scale_y_continuous(breaks=seq(-.10, .25, .05),
                                  limits=c(-.10, .25))

fig2
```



Appendix 3 - Value Scaling

Trent Ollerenshaw

2023-06-17

```
library(lattice)
library(psych)
```

```
## Warning: package 'psych' was built under R version 4.2.3
```

```
library(MASS)
library(foreign)
library(mokken)
```

```
## Warning: package 'mokken' was built under R version 4.2.3

## Loading required package: poLCA

## Warning: package 'poLCA' was built under R version 4.2.3

## Loading required package: scatterplot3d

## Warning: package 'scatterplot3d' was built under R version 4.2.3

##
## Attaching package: 'mokken'

## The following object is masked from 'package:psych':
##
##     ICC
```

```
library(gridExtra)
library(car)
```

```
## Loading required package: carData

##
## Attaching package: 'car'

## The following object is masked from 'package:mokken':
##
##     recode
```

```
## The following object is masked from 'package:psych':
##
##     logit
```

```
library(effects)
```

```
## Warning: package 'effects' was built under R version 4.2.3
```

```
## Use the command
##     lattice::trellis.par.set(effectsTheme())
##   to customize lattice options for effects plots.
## See ?effectsTheme for details.
```

```
library(haven)
# For 2016
values.data  <- as.data.frame(read_dta("C:\\Users\\14258\\Dropbox\\Projects\\Values and Affective Polari
valuequestions <- na.omit(values.data[c(3675,3677,3679,3681,3683,3685)])
head(valuequestions)
```

```
##   equalopp16 lessequal16 unequal16 fewer16 changing16 family16
## 1          1           4         1       3          3        3
## 2          0           1         1       2          0        2
## 3          0           3         3       1          3        4
## 4          1           3         2       0          1        3
## 5          0           4         1       0          1        4
## 6          0           1         3       3          1        3
```

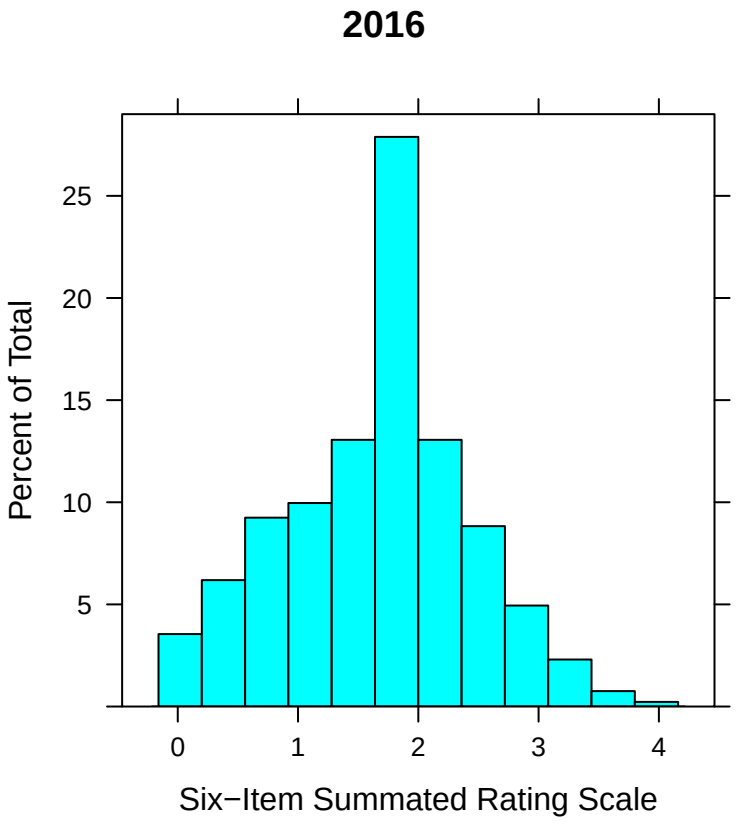
```
sumrate <- as.data.frame(scale(valuequestions))

scale <- apply(valuequestions, MARGIN = 1, FUN = mean)
summary(scale)
```

```
##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000   1.167   1.667   1.681   2.167   4.000
```

```
sd(scale)
```

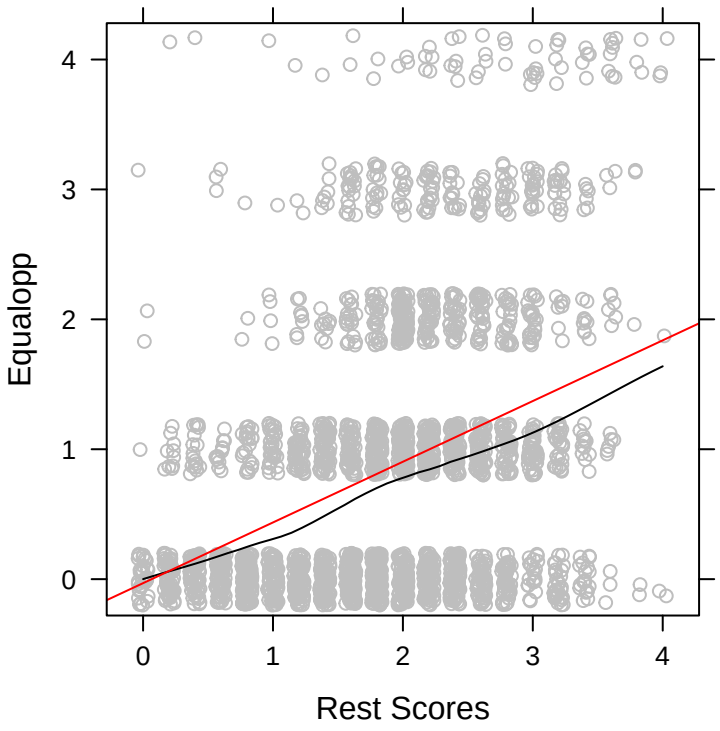
```
## [1] 0.7804103
```

```
histogram(~scale,
          aspect = 1,
          main = "2016",
          ylim = c(0,29),
          xlab = "Six-Item Summated Rating Scale"
)
```

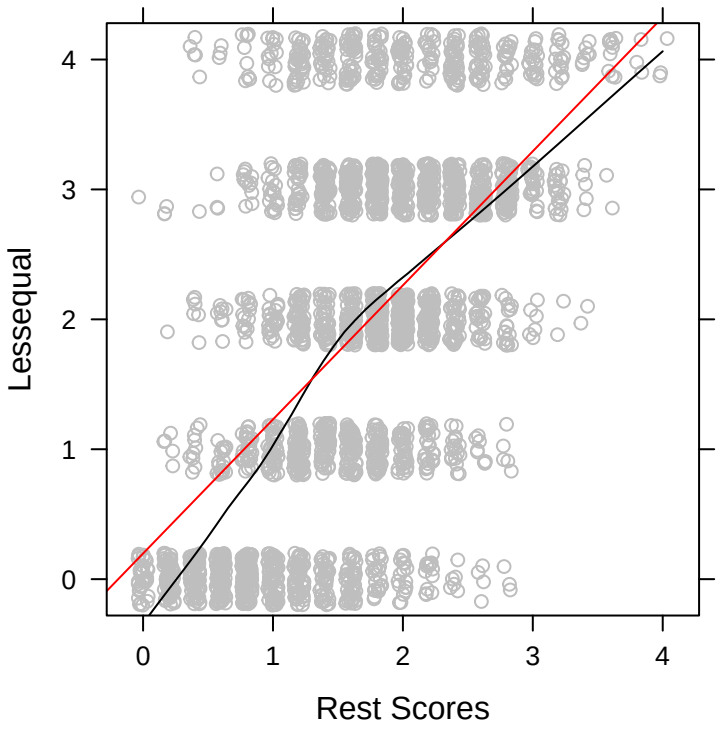



```
restscores <- matrix(nrow = nrow(valuequestions), ncol = ncol(valuequestions))
names <- rep("rest", times = ncol(valuequestions))
for (j in 1:ncol(valuequestions)) {
  restscores[, j] <- apply(valuequestions[, -j], MARGIN = 1, FUN = mean)
  names[j] <- paste(names[j], colnames(valuequestions)[j], sep = ".")
}
colnames(restscores) <- names
```

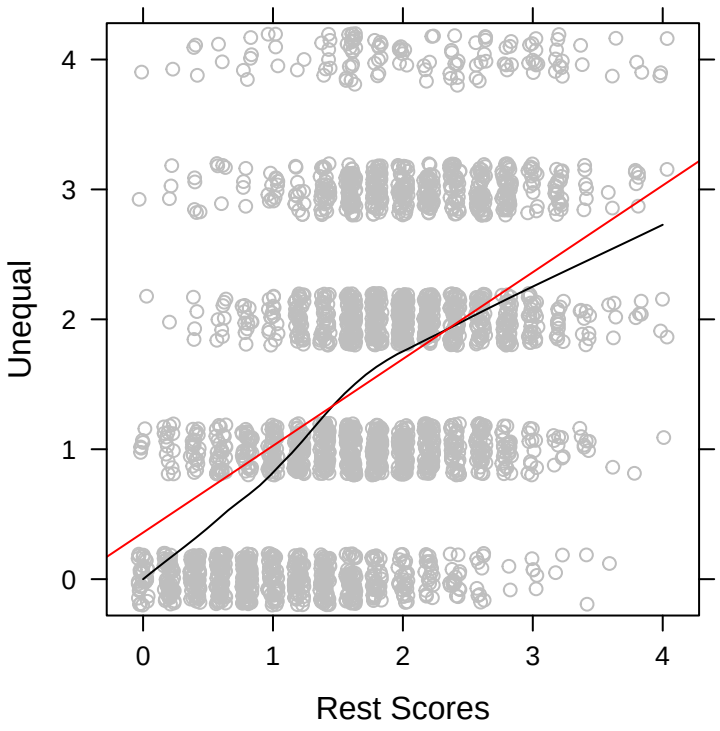
```
# Egalitarianism Item #1
set.seed(1234)
xyplot(valuequestions[,1] ~ restscores[,1],
       main = "2016",
       aspect = 1,
       ylab = "Equalopp",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```



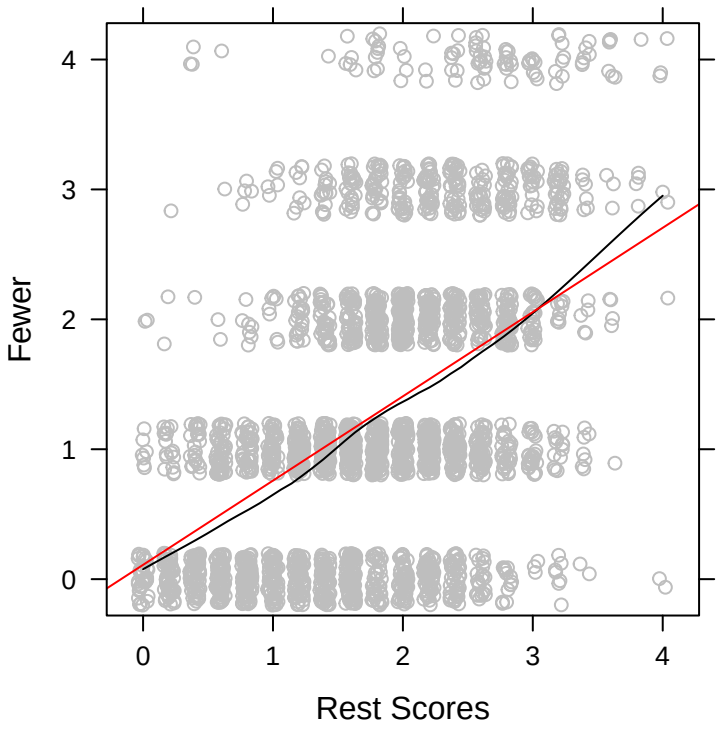

```
# Egalitarianism Item #2
set.seed(1234)
xyplot(valuequestions[,2] ~ restscores[,2],
       main = "2016",
       aspect = 1,
       ylab = "Lessequal",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```



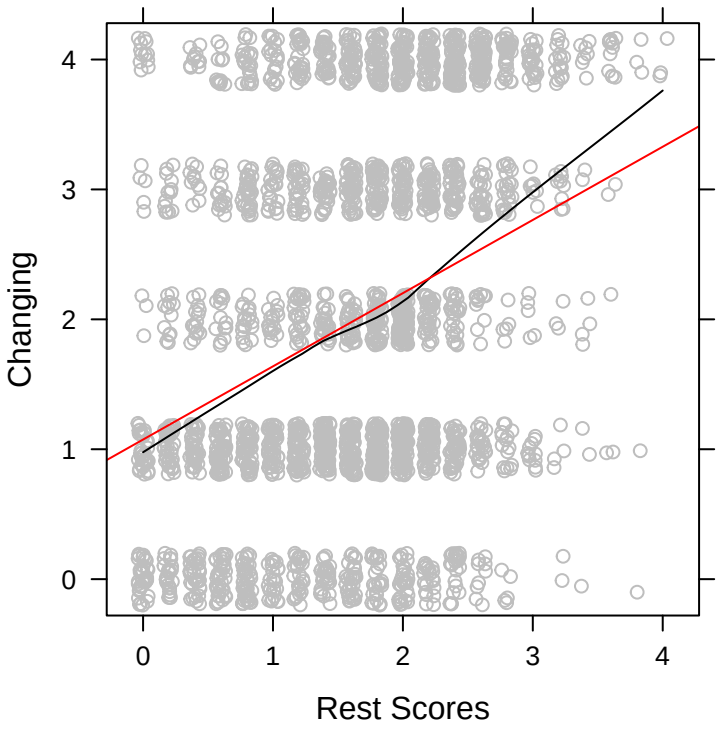

```
# Egalitarianism Item #3
set.seed(1234)
xyplot(valuequestions[,3] ~ restscores[,3],
       main = "2016",
       aspect = 1,
       ylab = "Unequal",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```



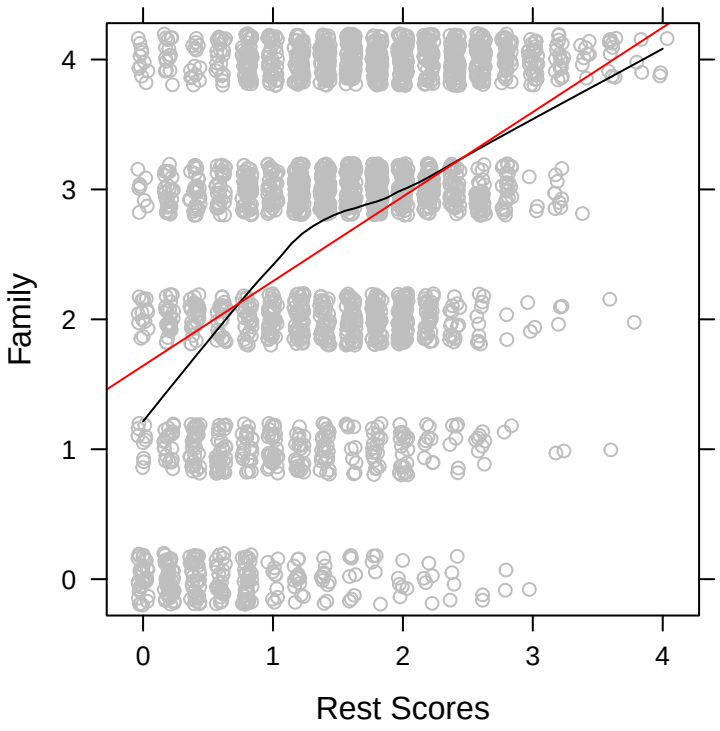

```
# Egalitarianism Item #4
set.seed(1234)
xyplot(valuequestions[,4] ~ restscores[,4],
       main = "2016",
       aspect = 1,
       ylab = "Fewer",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```




```
# Moral Trad Item #1
set.seed(1234)
xyplot(valuequestions[,5] ~ restscores[,5],
       main = "2016",
       aspect = 1,
       ylab = "Changing",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```




```
# Moral Trad Item #2
set.seed(1234)
xyplot(valuequestions[,6] ~ restscores[,6],
       main = "2016",
       aspect = 1,
       ylab = "Family",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```




```
# For 2020
values.data  <- as.data.frame(read_dta("C:\\Users\\14258\\Dropbox\\Projects\\Values and Affective Polari
valuequestions <- na.omit(values.data[c(3676,3678,3680,3682,3684,3686)])
head(valuequestions)
```

```
##   equalopp20 lessequal20 unequal20 fewer20 changing20 family20
## 1          1           2         1       2          1        3
## 2          0           0         0       2          0        4
## 3          1           3         3       1          1        4
## 4          1           1         1       1          2        2
## 5          2           2         0       0          1        3
## 6          3           3         3       3          3        3
```

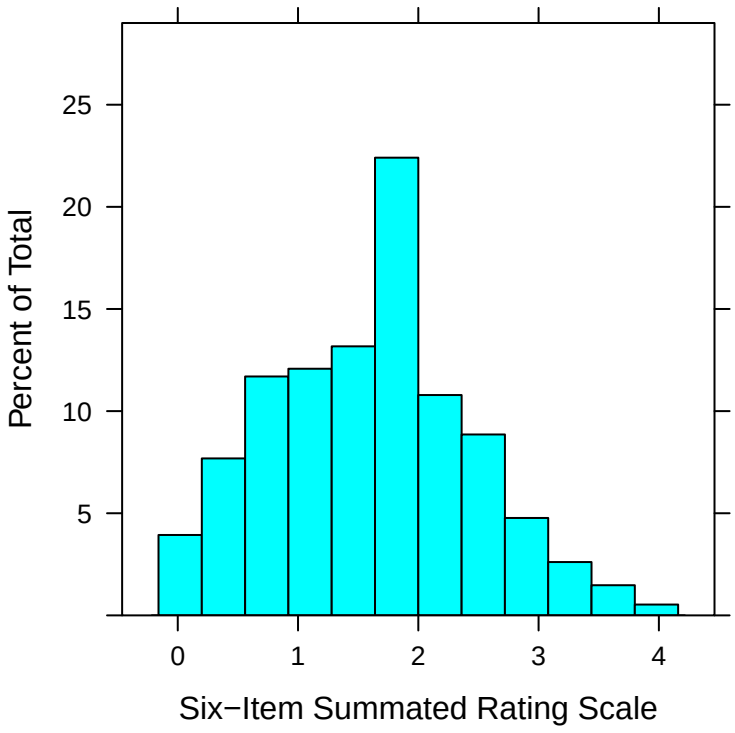
```
sumrate <- as.data.frame(scale(valuequestions))

scale <- apply(valuequestions, MARGIN = 1, FUN = mean)
summary(scale)
```

```
##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000   1.000   1.667   1.621   2.167   4.000
```

```
sd(scale)
```

```
## [1] 0.8433529
```

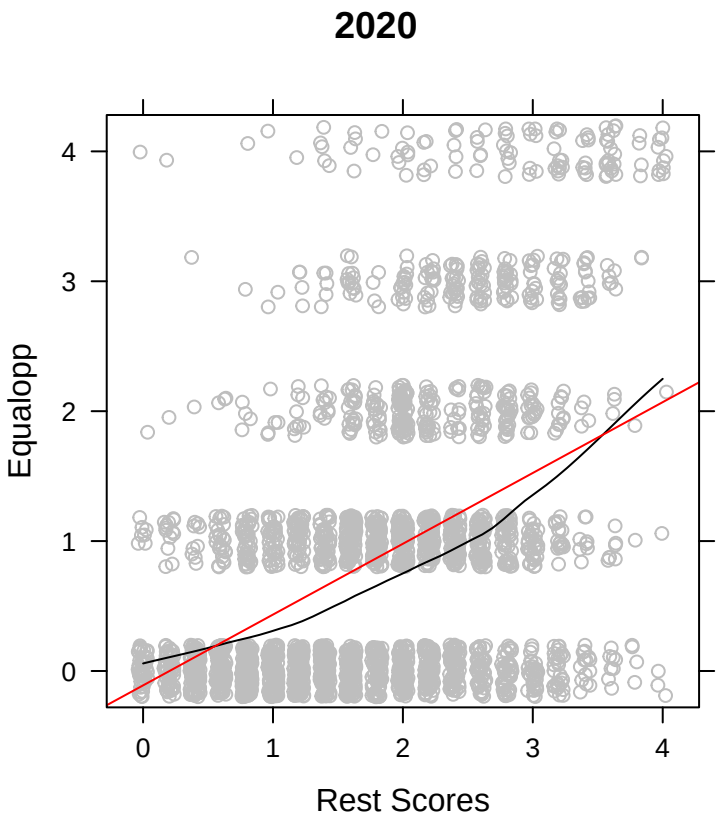
```
histogram(~scale,
          aspect = 1,
          main = "2020",
          ylim = c(0,29),
          xlab = "Six-Item Summated Rating Scale"
)
```



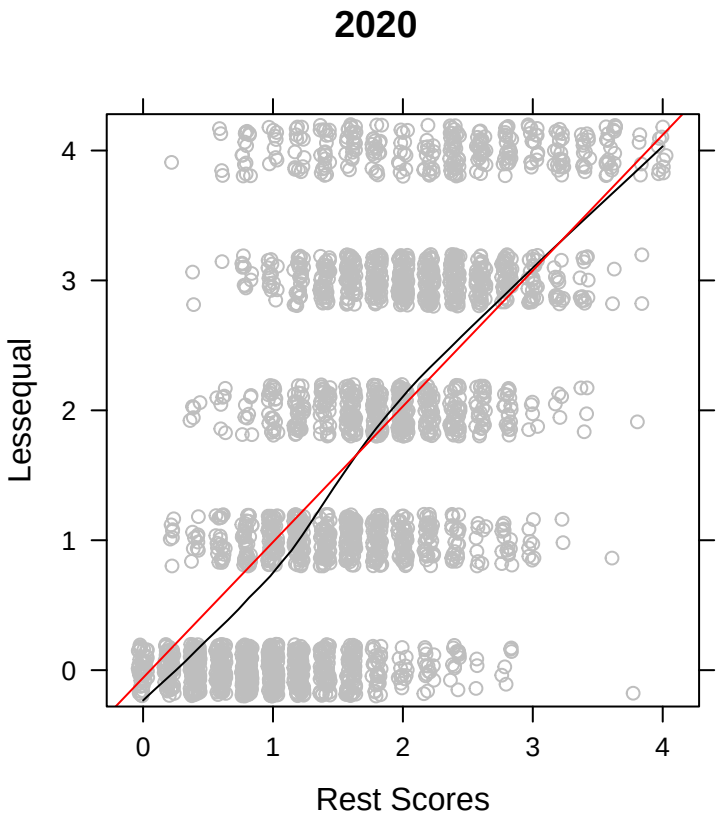

```
restscores <- matrix(nrow = nrow(valuequestions), ncol = ncol(valuequestions))
names <- rep("rest", times = ncol(valuequestions))
for (j in 1:ncol(valuequestions)) {
  restscores[, j] <- apply(valuequestions[, -j], MARGIN = 1, FUN = mean)
  names[j] <- paste(names[j], colnames(valuequestions)[j], sep = ".")
}
colnames(restscores) <- names
```

```
# Egalitarianism Item #1
set.seed(1234)
xyplot(valuequestions[,1] ~ restscores[,1],
       main = "2020",
       aspect = 1,
       ylab = "Equalopp",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
```

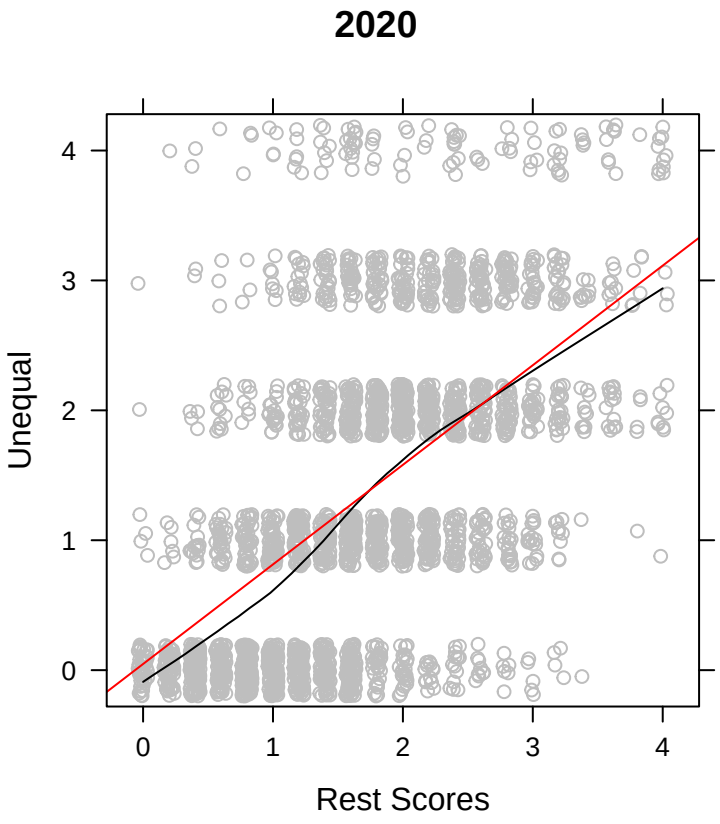
```
        panel.lmline(x, y, col = "red")
      }
)
```



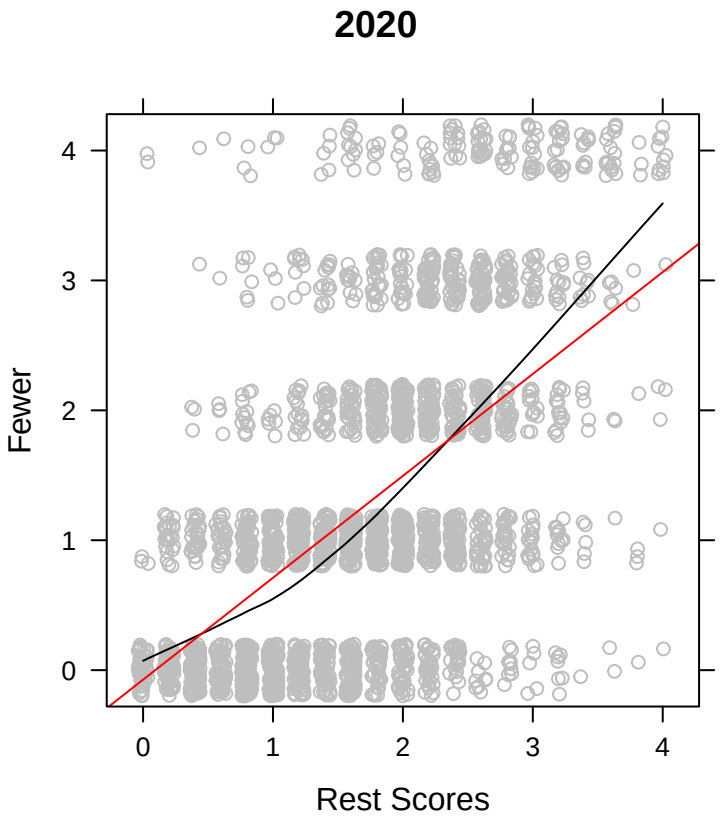

```
# Egalitarianism Item #2
set.seed(1234)
xyplot(valuequestions[,2] ~ restscores[,2],
       main = "2020",
       aspect = 1,
       ylab = "Lessequal",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```



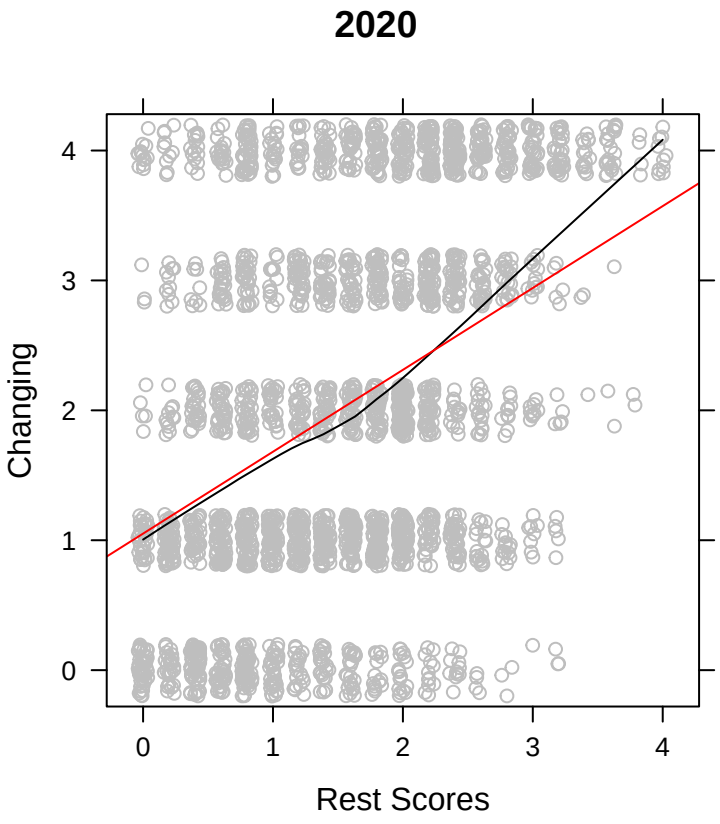

```
# Egalitarianism Item #3
set.seed(1234)
xyplot(valuequestions[,3] ~ restscores[,3],
       main = "2020",
       aspect = 1,
       ylab = "Unequal",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```



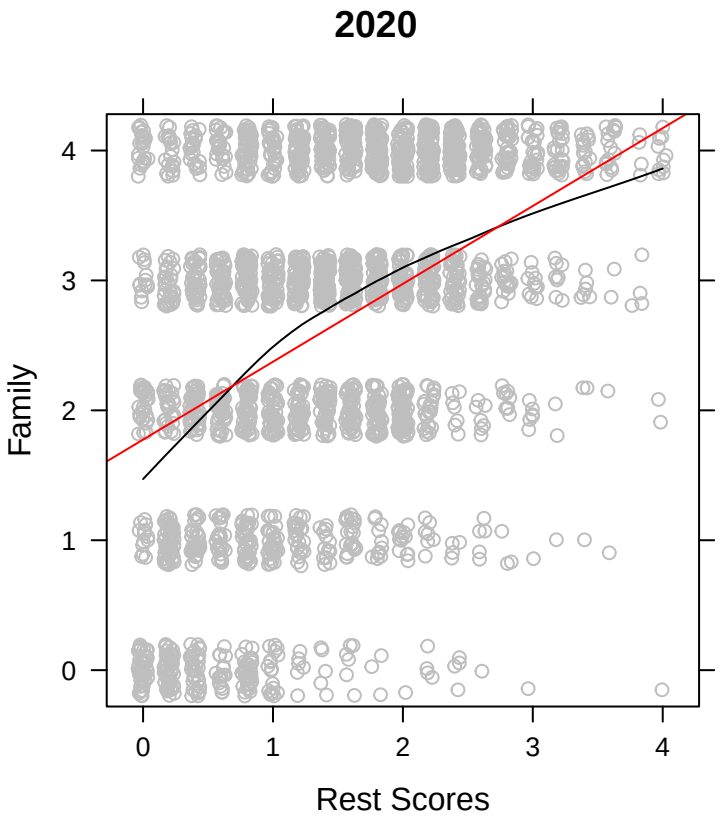

```
# Egalitarianism Item #4
set.seed(1234)
xyplot(valuequestions[,4] ~ restscores[,4],
       main = "2020",
       aspect = 1,
       ylab = "Fewer",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```




```
# Moral Trad Item #1
set.seed(1234)
xyplot(valuequestions[,5] ~ restscores[,5],
       main = "2020",
       aspect = 1,
       ylab = "Changing",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```




```
# Moral Trad Item #2
set.seed(1234)
xyplot(valuequestions[,6] ~ restscores[,6],
       main = "2020",
       aspect = 1,
       ylab = "Family",
       xlab = "Rest Scores",
       panel = function (x, y) {
         panel.xyplot(jitter(x), jitter(y), col = "gray")
         panel.loess(x, y, col = "black")
         panel.lmline(x, y, col = "red")
       }
)
```


2020
Family
Rest Scores
0
1
2
3
4