

Syntax and output for Recodes, Correlations, and Regressions

*SELECTING ONLY 18-49 year olds

USE ALL.

COMPUTE filter_\$((OVER50 = 0) AND (xconfirm = 1)).

VARIABLE LABELS filter_\$((OVER50 = 0) AND (xconfirm = 1) (FILTER)).

VALUE LABELS filter_\$(0 'Not Selected' 1 'Selected').

FORMATS filter_\$(f1.0).

FILTER BY filter_\$().

EXECUTE.

*Assigning weights to under 50 age group

DATASET ACTIVATE DataSet1.

WEIGHT BY xadj_under50_weight.

*SELECTING ONLY over 50

USE ALL.

COMPUTE filter_\$((OVER50 = 1) AND (xconfirm = 1)).

VARIABLE LABELS filter_\$((OVER50 = 1) AND (xconfirm = 1) (FILTER)).

VALUE LABELS filter_\$(0 'Not Selected' 1 'Selected').

FORMATS filter_\$(f1.0).

FILTER BY filter_\$().

EXECUTE.

*Weights for over 50 age group

DATASET ACTIVATE DataSet1.

WEIGHT BY xadj_over50_weight.

***** Creating Conflict aversion scale*****

RECODE X67NEW_b X67NEW_c (1=1) (2=2) (3=3) (4=4) (5=5) (ELSE=SYSMIS) INTO CA2 CA3.

EXECUTE.

*Reverse code CA items 1 and 4

RECODE X67NEW_a X67NEW_d (1=5) (2=4) (3=3) (4=2) (5=1) (ELSE=SYSMIS) INTO CA1 CA4.

EXECUTE.

RELIABILITY

/VARIABLES=CA1 CA2 CA3 CA4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/SUMMARY=TOTAL.

18 – 49 Case Processing Summary

		N	%
Cases	Valid	464.80	97.9
	Excluded ^a	10.20	2.1
	Total	475.00	100.0

Weighted by the variable Adjusted Under 50 weight

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.623	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Cronbach's Alpha if Item Deleted
CA1	9.7564	6.464	.456	.511
CA2	10.0717	6.575	.430	.532
CA3	10.2894	7.560	.318	.610
CA4	9.9579	7.176	.408	.549

50+ Case Processing Summary

		N	%
Cases	Valid	1274.51	97.8
	Excluded ^a	28.50	2.2
	Total	1303.00	100.0

Weighted by the variable Adjusted Over 50
weight

a. Listwise deletion based on all variables in the
procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.779	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Cronbach's Alpha if Item Deleted
CA1	10.9084	6.046	.593	.721

CA2	11.2192	5.224	.688	.667
CA3	11.4575	6.323	.481	.777
CA4	11.1870	6.111	.581	.727

COMPUTE CAR=MEAN.2 (CA1, CA2, CA3, CA4).

VARIABLE LABELS CAR 'Conflict orientation scale recoded'.

EXECUTE.

***** Creating Reactance scale*****

DATASET ACTIVATE DataSet1.

RELIABILITY

/VARIABLES=React1 React2 React3 React4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/SUMMARY=TOTAL.

RECODE Q61_a Q61_b Q61_c Q61_d (1=1) (2=2) (3=3) (4=4) (5=5) (ELSE=SYSMIS) INTO React1 React2
React3 React4.

EXECUTE.

COMPUTE Reactr=MEAN.2 (React1, React2, React3, React4).

VARIABLE LABELS Reactr 'Reactance scale recoded'.

EXECUTE.

18- 49 Case Processing Summary

		N	%
Cases	Valid	450.66	94.9
	Excluded ^a	24.34	5.1
	Total	475.00	100.0

Weighted by the variable Adjusted Under 50
weight

a. Listwise deletion based on all variables in the
procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.666	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Cronbach's Alpha if Item Deleted
React1	9.2726	5.906	.540	.532
React2	9.1361	7.329	.337	.667
React3	9.9216	6.642	.459	.592
React4	9.3053	6.308	.458	.592

50+ Case Processing Summary

		N	%
Cases	Valid	1276.38	98.0
	Excluded ^a	26.62	2.0
	Total	1303.00	100.0

Weighted by the variable Adjusted Over 50
weight

a. Listwise deletion based on all variables in the
procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.597	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Cronbach's Alpha if Item Deleted
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React1	8.8848	4.415	.472	.445
React2	8.5405	5.479	.304	.580
React3	10.0089	5.586	.348	.549
React4	8.9783	4.994	.392	.515

*****Computing masking behaviors*****

DATASET ACTIVATE DataSet1.

RECODE X7 (99=SYSMIS) (ELSE=Copy) INTO Mask1.

EXECUTE.

DATASET ACTIVATE DataSet1.

RECODE X8 (99=SYSMIS) (ELSE=Copy) INTO Mask2.

EXECUTE.

CORRELATIONS

/VARIABLES=Mask1 Mask2

/PRINT=TWOTAIL NOSIG

/STATISTICS DESCRIPTIVES

/MISSING=PAIRWISE.

18-49 Correlations

		Mask1	Mask2
Mask1	Pearson Correlation	1	.798**
	Sig. (2-tailed)		<.001
	N	474	474
Mask2	Pearson Correlation	.798**	1
	Sig. (2-tailed)	<.001	
	N	474	475

** . Correlation is significant at the 0.01 level (2-tailed).

50+ Correlations

		Mask1	Mask2
Mask1	Pearson Correlation	1	.694**
	Sig. (2-tailed)		<.001
	N	1303	1303
Mask2	Pearson Correlation	.694**	1
	Sig. (2-tailed)	<.001	
	N	1303	1303

** . Correlation is significant at the 0.01 level (2-tailed).

COMPUTE Mask_T2=(Mask1 + Mask2)/2.

EXECUTE.

FREQUENCIES VARIABLES=Q67

/ORDER=ANALYSIS.

recoding other variables

RECODE Q67 (1=1) (2=2) (3=3) (4=4) (5=5) (6=6) (7=7) (8=4) (99=SYSMIS) INTO ideology.

VARIABLE LABELS ideology 'ideology q67 recoded'.

EXECUTE.

FREQUENCIES VARIABLES=ideology

/ORDER=ANALYSIS.

DESCRIPTIVES VARIABLES=ideology

/STATISTICS=MEAN STDDEV MIN MAX.

RECODE Q65 (1=1) (2=2) (3=3) (4=4) (5=5) (ELSE=SYSMIS) INTO Party_3.

VARIABLE LABELS Party_3 'Recoded Q65'.

EXECUTE.

***strong dems

DO IF (Q65A = 1).

RECODE Party_3 (1=1) INTO partycont.

END IF.

VARIABLE LABELS partycont 'Continuous party variable'.

EXECUTE.

***Dems

DO IF (Q65A = 2).

RECODE Party_3 (1=2) INTO partycont.

END IF.

VARIABLE LABELS partycont 'Continuous party variable'.

EXECUTE.

***lean dem

DO IF (Q66A = 1).

RECODE Party_3 (3=3) (4=3) (5=3) INTO partycont.

END IF.

VARIABLE LABELS partycont 'Continuous party variable'.

EXECUTE.

**strong reps

DO IF (Q66 = 1).

```
RECODE Party_3 (2=7) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
***republicans
```

```
DO IF (Q66 = 2).  
RECODE Party_3 (2=6) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
****Lean Rep
```

```
DO IF (Q66a = 2).  
RECODE Party_3 (3=5) (4=5)(5=5) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
***middle of the road folks
```

```
DO IF (Q66a = 3).  
RECODE Party_3 (3=4) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
DO IF (Q66a = 4).  
RECODE Party_3 (3=4) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
DO IF (Q66a = 3).  
RECODE Party_3 (4=4) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
DO IF (Q66a = 4).  
RECODE Party_3 (4=4) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
DO IF (Q66a = 3).  
RECODE Party_3 (5=4) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
DO IF (Q66a = 4).  
RECODE Party_3 (5=4) INTO partycont.  
END IF.  
VARIABLE LABELS partycont 'Continuous party variable'.  
EXECUTE.
```

```
FREQUENCIES VARIABLES=partycont  
/ORDER=ANALYSIS.
```

* Rename partycont to party

```
DATASET ACTIVATE DataSet1.  
RECODE partycont (ELSE=Copy) INTO party.  
EXECUTE.
```

***** Trump and Biden Favorability**

```
RECODE X63_a (99=SYSMIS) (ELSE=Copy) INTO TrumpFavT2.  
EXECUTE.  
RECODE X63_b (99=SYSMIS) (ELSE=Copy) INTO BidenFavT2.  
EXECUTE.
```

```
DATASET ACTIVATE DataSet1.  
RECODE RACE_3 (ELSE=Copy) INTO black.  
EXECUTE.
```

* Hispanic - hisp

```
RECODE Hispanic (99=SYSMIS) (1=1) (2=0) INTO Hispanic_r.  
VARIABLE LABELS Hispanic_r 'Hispanic_r'.  
EXECUTE.
```

* Rename Hispanic_r to hisp

```
DATASET ACTIVATE DataSet1.  
RECODE Hispanic_r (ELSE=Copy) INTO hisp.  
EXECUTE.
```

* Male

```
RECODE Q81 (1=1) (ELSE=0) INTO male.  
VARIABLE LABELS male 'male'.  
EXECUTE.
```

* Education - Educ

```
RECODE Q82 (1=10) (2=12) (3=14)(4=17)(99=SYSMIS) INTO education.  
VARIABLE LABELS education 'education in years'.  
EXECUTE.
```

** Rename education to educ

```
DATASET ACTIVATE DataSet1.  
RECODE education (ELSE=Copy) INTO educ.  
EXECUTE.
```

* Age

```
RECODE s1 (ELSE=COPY) INTO age.  
VARIABLE LABELS age 'age'.  
EXECUTE.
```

* Income

```
RECODE Q83 (1=20) (2=25) (3=35)(4=45)(5=55)(6=65)(7=85)(8=125)(9=160)(99=SYSMIS) INTO income.
```

```
VARIABLE LABELS income 'income in thousands'.
```

```
EXECUTE.
```

```
FREQUENCIES VARIABLES=Q81 male Q82 education s1 age Q83 income Q84 Hispanic_r RACE_3
```

```
/ORDER=ANALYSIS.
```

*****Bivariate Correlations**

CORRELATIONS

/VARIABLES= CAr Reactr ideology party BidenFavT2 TrumpFavT2 Mask_T2

/PRINT=TWOTAIL NOSIG

/MISSING=PAIRWISE.

18 – 49 Correlations

		Conflict orientation	Reactance scale	ideology q67 recoded	party	BidenFavT2	TrumpFavT2	Mask_T2
Conflict orientation	Pearson Correlation	1	.086	.057	-.067	.048	-.098*	.244**
	Sig. (2-tailed)		.065	.217	.149	.296	.034	<.001
	N	468	466	468	468	468	468	468
Reactance scale	Pearson Correlation	.086	1	.019	.045	.117*	.208**	-.073
	Sig. (2-tailed)	.065		.682	.332	.011	<.001	.115
	N	466	472	472	471	471	470	471
ideology q67 recoded	Pearson Correlation	.057	.019	1	.593**	-.452**	.366**	.019
	Sig. (2-tailed)	.217	.682		<.001	<.001	<.001	.679
	N	468	472	475	474	473	473	474
party	Pearson Correlation	-.067	.045	.593**	1	-.443**	.441**	-.272**
	Sig. (2-tailed)	.149	.332	<.001		<.001	<.001	<.001
	N	468	471	474	474	473	472	473
BidenFavT2	Pearson Correlation	.048	.117*	-.452**	-.443**	1	-.434**	.224**
	Sig. (2-tailed)	.296	.011	<.001	<.001		<.001	<.001
	N	468	471	473	473	473	471	473
TrumpFavT2	Pearson Correlation	-.098*	.208**	.366**	.441**	-.434**	1	-.129**
	Sig. (2-tailed)	.034	<.001	<.001	<.001	<.001		.005
	N	468	470	473	472	471	473	472
Mask_T2	Pearson Correlation	.244**	-.073	.019	-.272**	.224**	-.129**	1
	Sig. (2-tailed)	<.001	.115	.679	<.001	<.001	.005	
	N	468	471	474	473	473	472	474

*. Correlation is significant at the 0.05 level (2-tailed). **. Correlation is significant at the 0.01 level (2-tailed).

50+ Correlations

		Conflict orientati on	Reactance	ideology q67 recoded	party	BidenFavT2	TrumpFavT2	Mask_T2
Conflict orientation	Pearson Correlation	1	.048	-.001	-.049	.068*	-.052	.071*
	Sig. (2-tailed)		.083	.979	.077	.016	.063	.010
	N	1293	1289	1289	1291	1274	1283	1293
Reactance	Pearson Correlation	.048	1	.131**	.182**	-.272**	.256**	-.084**
	Sig. (2-tailed)	.083		<.001	<.001	<.001	<.001	.002
	N	1289	1299	1294	1296	1278	1288	1299
ideology q67 recoded	Pearson Correlation	-.001	.131**	1	.753**	-.658**	.624**	-.152**
	Sig. (2-tailed)	.979	<.001		<.001	<.001	<.001	<.001
	N	1289	1294	1298	1297	1279	1288	1298
party	Pearson Correlation	-.049	.182**	.753**	1	-.783**	.762**	-.142**
	Sig. (2-tailed)	.077	<.001	<.001		<.001	<.001	<.001
	N	1291	1296	1297	1300	1281	1290	1300
BidenFavT2	Pearson Correlation	.068*	-.272**	-.658**	-.783**	1	-.851**	.272**
	Sig. (2-tailed)	.016	<.001	<.001	<.001		.000	<.001
	N	1274	1278	1279	1281	1282	1273	1282
TrumpFavT2	Pearson Correlation	-.052	.256**	.624**	.762**	-.851**	1	-.250**
	Sig. (2-tailed)	.063	<.001	<.001	<.001	.000		<.001
	N	1283	1288	1288	1290	1273	1292	1292
Mask_T2	Pearson Correlation	.071*	-.084**	-.152**	-.142**	.272**	-.250**	1
	Sig. (2-tailed)	.010	.002	<.001	<.001	<.001	<.001	
	N	1293	1299	1298	1300	1282	1292	1303

*. Correlation is significant at the 0.05 level (2-tailed). **. Correlation is significant at the 0.01 level (2-tailed).

*****Regressions predicting Masking (STATA)**

. *Predicting Masking

. *Over 50

```
. reg mask_t2 male education age income black hisp decmaskmandate car reactr ideology
trumpfavt2 [pweight=xadj_over50_weight] if over50==1, cluster(state)
(sum of wgt is 1,267.0597)
```

```
Linear regression                               Number of obs   =       1,237
                                                F(11, 43)      =         3.68
                                                Prob > F       =         0.0010
                                                R-squared     =         0.0880
                                                Root MSE     =         .71907
```

(Std. err. adjusted for 44 clusters in state)

mask_t2	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
male	-.1394521	.0962472	-1.45	0.155	-.333553	.0546488
education	.0267173	.0179831	1.49	0.145	-.0095489	.0629836
age	.0090932	.0053791	1.69	0.098	-.0017548	.0199412
income	.0006592	.0007178	0.92	0.364	-.0007884	.0021068
black	-.0200506	.0802882	-0.25	0.804	-.1819672	.141866
hisp	.1102187	.075491	1.46	0.152	-.0420233	.2624608
decmaskmandate	-.023026	.0713383	-0.32	0.748	-.1668934	.1208415
car	.0503782	.0555913	0.91	0.370	-.0617322	.1624887
reactr	-.0153337	.0418716	-0.37	0.716	-.0997758	.0691084
ideology	-.0003523	.0230664	-0.02	0.988	-.0468701	.0461655
trumpfavt2	-.044139	.0125675	-3.51	0.001	-.0694839	-.0187942
_cons	3.754671	.6819163	5.51	0.000	2.379455	5.129886

. *Predicting Masking

***Under 50**

```
. reg mask_t2 male education age income black hisp decmaskmandate car reactr ideology
trumpfavt2 [pweight=xadj_under50_weight] if over50==0, cluster(state)
(sum of wgt is 462.7526)
```

```
Linear regression                               Number of obs   =         459
                                                F(11, 37)      =         2.98
                                                Prob > F       =         0.0063
                                                R-squared     =         0.0956
                                                Root MSE     =         .85374
```

(Std. err. adjusted for 38 clusters in state)

mask_t2	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
male	-.1477922	.1667417	-0.89	0.381	-.4856429	.1900585
education	.0163256	.0297104	0.55	0.586	-.0438733	.0765246
age	.0098961	.0072534	1.36	0.181	-.0048007	.024593
income	-.0000362	.0020022	-0.02	0.986	-.004093	.0040206
black	.0141767	.1083102	0.13	0.897	-.2052807	.233634
hisp	.0485193	.1590001	0.31	0.762	-.2736456	.3706842
decmaskmandate	-.03367	.2201659	-0.15	0.879	-.4797685	.4124284
car	.2225888	.1026857	2.17	0.037	.0145278	.4306499
reactr	-.1058524	.0512772	-2.06	0.046	-.2097499	-.0019549
ideology	.0345025	.0431835	0.80	0.429	-.0529955	.1220005
trumpfavt2	-.0225103	.022667	-0.99	0.327	-.068438	.0234174
_cons	3.463812	.613162	5.65	0.000	2.221428	4.706197

*****Regressions predicting Favorability (STATA)**

. *Predicting Favorability
 . *Over 50

. reg trumpfavt2 male education age income black hisp party ideology car reactr
 [pweight=xadj_over50_weight] if over50==1
 (sum of wgt is 1,265.9917)

Linear regression

Number of obs	=	1,233
F(10, 1222)	=	123.03
Prob > F	=	0.0000
R-squared	=	0.6052
Root MSE	=	2.5733

	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
trumpfavt2						
male	-.37578	.2698344	-1.39	0.164	-.9051701	.15361
education	-.1004384	.0702024	-1.43	0.153	-.2381689	.0372922
age	-.0206115	.0161098	-1.28	0.201	-.0522174	.0109943
income	.0039123	.0028042	1.40	0.163	-.0015893	.0094139
black	-.2958128	.2570832	-1.15	0.250	-.8001862	.2085606
hisp	-.4043979	.2588294	-1.56	0.118	-.9121971	.1034013
party	1.122188	.0748082	15.00	0.000	.9754217	1.268955
ideology	.300476	.0948335	3.17	0.002	.1144214	.4865305
car	-.2357495	.1687499	-1.40	0.163	-.5668212	.0953221
reactr	.6185668	.1586582	3.90	0.000	.3072942	.9298395
_cons	-.2198227	1.857414	-0.12	0.906	-3.863897	3.424252

. reg bidenfavt2 male education age income black hisp party ideology car reactr
 [pweight=xadj_over50_weight] if over50==1
 (sum of wgt is 1,256.5135)

Linear regression

Number of obs	=	1,231
F(10, 1220)	=	173.87
Prob > F	=	0.0000
R-squared	=	0.6511
Root MSE	=	2.3862

	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
bidenfavt2						
male	-.0952979	.2335156	-0.41	0.683	-.5534346	.3628389
education	.034827	.0673407	0.52	0.605	-.0972894	.1669434
age	.0271994	.0143481	1.90	0.058	-.0009502	.055349
income	-.0031051	.0025333	-1.23	0.221	-.0080753	.0018651
black	.4815872	.2342003	2.06	0.040	.0221072	.9410672
hisp	.3929043	.2242961	1.75	0.080	-.0471446	.8329532
party	-1.06076	.0823217	-12.89	0.000	-1.222268	-.8992519
ideology	-.4254884	.1027585	-4.14	0.000	-.6270913	-.2238855
car	.2579604	.1408379	1.83	0.067	-.0183509	.5342717
reactr	-.7401502	.1549001	-4.78	0.000	-1.04405	-.43625
_cons	10.44942	1.556015	6.72	0.000	7.396659	13.50218

. *Predicting Favorability
 . *Under 50

. reg trumpfavt2 male education age income black hisp party ideology car reactr
 [pweight=xadj_under50_weight] if over50==0
 (sum of wgt is 463.3599)

Linear regression

Number of obs	=	460
F(10, 449)	=	6.58
Prob > F	=	0.0000
R-squared	=	0.3099
Root MSE	=	2.9934

	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
trumpfavt2						
male	.666388	.5349701	1.25	0.214	-.3849681	1.717744
education	-.1334892	.1334918	-1.00	0.318	-.3958355	.1288572
age	-.0761407	.0326209	-2.33	0.020	-.1402493	-.0120321
income	.0065477	.0064822	1.01	0.313	-.0061916	.019287
black	-1.320559	.5432857	-2.43	0.015	-2.388258	-.252861
hisp	-1.28528	.5511028	-2.33	0.020	-2.368341	-.2022192
party	.4516559	.1586484	2.85	0.005	.1398702	.7634415
ideology	.3705892	.179682	2.06	0.040	.0174671	.7237113
car	-.229309	.3853275	-0.60	0.552	-.9865783	.5279602
reactr	.8527616	.2705177	3.15	0.002	.3211236	1.3844
_cons	2.890187	2.70428	1.07	0.286	-2.42443	8.204804

. reg bidenfavt2 male education age income black hisp party ideology car reactr
 [pweight=xadj_under50_weight] if over50==0
 (sum of wgt is 463.7022)

Linear regression

Number of obs	=	461
F(10, 450)	=	11.33
Prob > F	=	0.0000
R-squared	=	0.3088
Root MSE	=	2.922

	Coefficient	Robust std. err.	t	P> t	[95% conf. interval]	
bidenfavt2						
male	.3907304	.4723719	0.83	0.409	-.5375983	1.319059
education	.0996665	.1048522	0.95	0.342	-.1063943	.3057272
age	.0276164	.0275041	1.00	0.316	-.0264361	.0816688
income	.0087189	.0066038	1.32	0.187	-.0042592	.0216969
black	1.107222	.5659036	1.96	0.051	-.0049201	2.219364
hisp	.5276834	.5713066	0.92	0.356	-.5950767	1.650443
party	-.4271515	.148297	-2.88	0.004	-.7185922	-.1357109
ideology	-.5848385	.1664841	-3.51	0.000	-.9120213	-.2576558
car	.2714571	.4827628	0.56	0.574	-.6772922	1.220206
reactr	.4928238	.2767098	1.78	0.076	-.0509801	1.036628
_cons	2.980349	2.856046	1.04	0.297	-2.632496	8.593193

Mediation and Moderation syntax/output from Hayes PROCESS macro (copyright 2017 – 2020) run in SPSS

****MEDIATION ANALYSES

```
USE ALL.
COMPUTE filter_$=((OVER50 = 0) AND (xconfirm = 1)).
VARIABLE LABELS filter_$ '(OVER50 = 0) AND (xconfirm = 1) (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
```

*Assigning weights to under 50 age group

```
DATASET ACTIVATE DataSet1.
WEIGHT BY xadj_under50_weight.
* Encoding: UTF-8.
```

```
/* PROCESS version 3.5 */.
/* Written by Andrew F. Hayes */.
/* www.afhayes.com */.
/* www.processmacro.org */.
/* Copyright 2017-2020 by Andrew F. Hayes */.
/* Documented in http://www.guilford.com/p/hayes3 */.
/* PROCESS workshop schedule at http://www.processmacro.org/workshops.html
*/.
```

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```

```
set printback=off.
```

Run MATRIX procedure:

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```
Written by Andrew F. Hayes, Ph.D. www.afhayes.com
Documentation available in Hayes (2018). www.guilford.com/p/hayes3
```

```
*****
```

```
Model : 4
Y : Mask_T2
X : CAr
M : TrumpT2
```

Covariates:
 ideology black hisp male educ age income

Sample
 Size: 462

OUTCOME VARIABLE:
 TrumpT2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.4493	.2018	9.8262	14.3198	8.0000	453.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	6.3648	1.5694	4.0555	.0001	3.2806	9.4491
CAR	-.7477	.1950	-3.8348	.0001	-1.1309	-.3645
ideology	.6943	.0923	7.5193	.0000	.5128	.8758
black	-1.3459	.3436	-3.9175	.0001	-2.0211	-.6707
hisp	-.4231	.3530	-1.1986	.2313	-1.1168	.2706
male	.2725	.3291	.8281	.4080	-.3742	.9192
educ	-.1332	.0834	-1.5963	.1111	-.2971	.0308
age	-.0395	.0215	-1.8395	.0665	-.0818	.0027
income	.0067	.0037	1.8021	.0722	-.0006	.0140

OUTCOME VARIABLE:
 Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.3076	.0946	.6630	5.2497	9.0000	452.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	3.8009	.4150	9.1587	.0000	2.9853	4.6165
CAR	.1219	.0515	2.3689	.0183	.0208	.2231
TrumpT2	-.0576	.0122	-4.7166	.0000	-.0815	-.0336
ideology	.0200	.0254	.7865	.4320	-.0300	.0700
black	-.0184	.0907	-.2024	.8397	-.1967	.1600
hisp	-.0255	.0918	-.2776	.7815	-.2060	.1550
male	-.1130	.0855	-1.3212	.1871	-.2811	.0551
educ	.0079	.0217	.3626	.7170	-.0348	.0506
age	.0055	.0056	.9748	.3302	-.0056	.0165
income	.0015	.0010	1.4948	.1357	-.0005	.0034

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:
 Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2238	.0501	.6941	2.9851	8.0000	453.0000	.0029

Model

coeff	se	t	p	LLCI	ULCI
-------	----	---	---	------	------

constant	3.4345	.4171	8.2338	.0000	2.6148	4.2543
CAR	.1650	.0518	3.1830	.0016	.0631	.2668
ideology	-.0200	.0245	-.8133	.4165	-.0682	.0283
black	.0591	.0913	.6474	.5177	-.1203	.2386
hisp	-.0011	.0938	-.0121	.9903	-.1855	.1832
male	-.1287	.0875	-1.4716	.1418	-.3006	.0432
educ	.0155	.0222	.7012	.4836	-.0280	.0591
age	.0077	.0057	1.3547	.1762	-.0035	.0190
income	.0011	.0010	1.0759	.2826	-.0009	.0030

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c_ps
c_cs	.1650	.0518	3.1830	.0016	.0631	.2668	.1947
	.1550						

Direct effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c'_ps
c'_cs	.1219	.0515	2.3689	.0183	.0208	.2231	.1439
	.1146						

Indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	.0430	.0162	.0163	.0793

Partially standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	.0508	.0188	.0194	.0926

Completely standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	.0404	.0148	.0153	.0732

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:
5000

----- END MATRIX -----

* Encoding: UTF-8.

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```
/* PROCESS workshop schedule at http://www.processmacro.org/workshops.html
*/.
```

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```

```
set printback=off.
```

```
Run MATRIX procedure:
```

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```
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```

```
*****
```

```
Model : 4
Y : Mask_T2
X : CAr
M : BidenT2
```

```
Covariates:
```

```
ideology black hisp male educ age income
```

```
Sample
```

```
Size: 463
```

```
*****
```

```
OUTCOME VARIABLE:
```

```
BidenT2
```

```
Model Summary
```

	R	R-sq	MSE	F	df1	df2	p
	.4635	.2149	9.3538	15.5308	8.0000	454.0000	.0000

```
Model
```

	coeff	se	t	p	LLCI	ULCI
constant	5.7736	1.5290	3.7761	.0002	2.7689	8.7784
CAr	.2509	.1904	1.3178	.1882	-.1233	.6251
ideology	-.9115	.0901	-10.1195	.0000	-1.0885	-.7345
black	.9123	.3340	2.7317	.0065	.2560	1.5687
hisp	-.1467	.3443	-.4261	.6703	-.8234	.5300
male	.1921	.3205	.5994	.5492	-.4378	.8220
educ	.0281	.0813	.3454	.7300	-.1317	.1878
age	.0340	.0209	1.6309	.1036	-.0070	.0750
income	.0034	.0036	.9256	.3551	-.0038	.0105

```
*****
```

```
OUTCOME VARIABLE:
```


Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.3387	.1147	.6550	6.5233	9.0000	453.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	2.9881	.4109	7.2718	.0000	2.1806	3.7957
CAR	.1535	.0505	3.0402	.0025	.0543	.2527
BidenT2	.0713	.0124	5.7395	.0000	.0469	.0957
ideology	.0464	.0264	1.7573	.0795	-.0055	.0982
black	-.0186	.0891	-.2085	.8349	-.1937	.1565
hisp	.0145	.0911	.1587	.8739	-.1646	.1936
male	-.1382	.0848	-1.6285	.1041	-.3049	.0286
educ	.0108	.0215	.5002	.6172	-.0315	.0530
age	.0066	.0055	1.1905	.2345	-.0043	.0175
income	.0008	.0010	.8224	.4113	-.0011	.0027

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2244	.0504	.7011	3.0093	8.0000	454.0000	.0027

Model

	coeff	se	t	p	LLCI	ULCI
constant	3.3997	.4186	8.1215	.0000	2.5770	4.2223
CAR	.1714	.0521	3.2873	.0011	.0689	.2738
ideology	-.0186	.0247	-.7543	.4510	-.0671	.0299
black	.0465	.0914	.5080	.6117	-.1332	.2261
hisp	.0040	.0943	.0425	.9661	-.1813	.1893
male	-.1245	.0877	-1.4186	.1567	-.2969	.0480
educ	.0128	.0223	.5735	.5666	-.0310	.0565
age	.0090	.0057	1.5787	.1151	-.0022	.0202
income	.0010	.0010	1.0367	.3004	-.0009	.0030

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y

Effect	se	t	p	LLCI	ULCI	c_ps
c_cs	.1714	.0521	3.2873	.0011	.0689	.2738
	.1598					.2012

Direct effect of X on Y

Effect	se	t	p	LLCI	ULCI	c'_ps
c'_cs	.1535	.0505	3.0402	.0025	.0543	.2527
	.1431					.1802

Indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
BidenT2	.0179	.0150	-.0092	.0500

Partially standardized indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
BidenT2	.0210	.0173	-.0112	.0572

Completely standardized indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
BidenT2	.0167	.0137	-.0088	.0453

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:
5000

----- END MATRIX -----

* Encoding: UTF-8.

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Run MATRIX procedure:

***** PROCESS Procedure for SPSS Version 3.5 *****

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Documentation available in Hayes (2018). www.guilford.com/p/hayes3

Model : 4
Y : Mask_T2
X : Reactr
M : BidenT2

Covariates:
 ideology black hisp male educ age income

Sample
 Size: 464

OUTCOME VARIABLE:
 BidenT2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.4587	.2104	9.3522	15.1516	8.0000	455.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	6.2594	1.4854	4.2139	.0000	3.3403	9.1786
Reactr	.0835	.1820	.4586	.6468	-.2742	.4411
ideology	-.9012	.0901	-10.0058	.0000	-1.0782	-.7242
black	.9519	.3344	2.8464	.0046	.2947	1.6091
hisp	-.1786	.3443	-.5188	.6042	-.8551	.4979
male	.0534	.3043	.1754	.8608	-.5446	.6513
educ	.0347	.0812	.4273	.6693	-.1249	.1943
age	.0365	.0206	1.7691	.0776	-.0040	.0771
income	.0025	.0036	.6943	.4879	-.0046	.0097

OUTCOME VARIABLE:
 Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.3118	.0972	.6686	5.4313	9.0000	454.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	3.5188	.4049	8.6916	.0000	2.7232	4.3145
Reactr	-.0092	.0487	-.1888	.8504	-.1048	.0865
BidenT2	.0741	.0125	5.9084	.0000	.0494	.0987
ideology	.0463	.0266	1.7410	.0824	-.0060	.0986
black	-.0142	.0902	-.1569	.8754	-.1914	.1631
hisp	-.0081	.0921	-.0881	.9298	-.1891	.1728
male	-.2190	.0814	-2.6921	.0074	-.3789	-.0591
educ	.0150	.0217	.6901	.4905	-.0277	.0577
age	.0065	.0055	1.1726	.2416	-.0044	.0174
income	.0006	.0010	.6334	.5268	-.0013	.0025

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:
 Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.1667	.0278	.7185	1.6254	8.0000	455.0000	.1151

Model

	coeff	se	t	p	LLCI	ULCI
--	-------	----	---	---	------	------

constant	3.9824	.4117	9.6728	.0000	3.1733	4.7915
Reactr	-.0030	.0504	-.0596	.9525	-.1021	.0961
ideology	-.0204	.0250	-.8185	.4135	-.0695	.0286
black	.0563	.0927	.6078	.5436	-.1258	.2385
hisp	-.0213	.0954	-.2237	.8231	-.2089	.1662
male	-.2151	.0843	-2.5503	.0111	-.3808	-.0493
educ	.0176	.0225	.7800	.4358	-.0267	.0618
age	.0092	.0057	1.6078	.1086	-.0020	.0204
income	.0008	.0010	.7968	.4260	-.0012	.0028

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c_ps
c_cs	-.0030	.0504	-.0596	.9525	-.1021	.0961	-.0035
	-.0028						

Direct effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c'_ps
c'_cs	-.0092	.0487	-.1888	.8504	-.1048	.0865	-.0108
	-.0085						

Indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
BidenT2	.0062	.0150	-.0231	.0358

Partially standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
BidenT2	.0073	.0175	-.0270	.0411

Completely standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
BidenT2	.0057	.0137	-.0215	.0320

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:
5000

----- END MATRIX -----

* Encoding: UTF-8.

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 /* Written by Andrew F. Hayes */.
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 /* www.processmacro.org */.
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 /* Documented in <http://www.guilford.com/p/hayes3> */.

```
/* PROCESS workshop schedule at http://www.processmacro.org/workshops.html
*/.
```

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```

```
set printback=off.
```

```
Run MATRIX procedure:
```

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```
Written by Andrew F. Hayes, Ph.D. www.afhayes.com
Documentation available in Hayes (2018). www.guilford.com/p/hayes3
```

```
*****
```

```
Model : 4
Y : Mask_T2
X : Reactr
M : TrumpT2
```

```
Covariates:
```

```
ideology black hisp male educ age income
```

```
Sample
```

```
Size: 463
```

```
*****
```

```
OUTCOME VARIABLE:
```

```
TrumpT2
```

```
Model Summary
```

	R	R-sq	MSE	F	df1	df2	p
	.4396	.1933	10.0051	13.5944	8.0000	454.0000	.0000

```
Model
```

	coeff	se	t	p	LLCI	ULCI
constant	2.4722	1.5447	1.6004	.1102	-.5635	5.5079
Reactr	.5555	.1875	2.9622	.0032	.1870	.9241
ideology	.6950	.0931	7.4614	.0000	.5119	.8780
black	-1.2631	.3473	-3.6364	.0003	-1.9457	-.5805
hisp	-.2702	.3560	-.7591	.4482	-.9698	.4294
male	.7653	.3139	2.4379	.0152	.1484	1.3822
educ	-.1571	.0841	-1.8676	.0625	-.3223	.0082
age	-.0481	.0215	-2.2395	.0256	-.0904	-.0059
income	.0070	.0038	1.8603	.0635	-.0004	.0144

```
*****
```

```
OUTCOME VARIABLE:
```

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2916	.0850	.6707	4.6776	9.0000	453.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.1414	.4011	10.3255	.0000	3.3532	4.9296
Reactr	.0365	.0490	.7440	.4573	-.0599	.1328
TrumpT2	-.0640	.0122	-5.2695	.0000	-.0879	-.0402
ideology	.0223	.0256	.8709	.3843	-.0280	.0725
black	-.0056	.0912	-.0612	.9513	-.1849	.1737
hisp	-.0484	.0922	-.5243	.6003	-.2296	.1329
male	-.1608	.0818	-1.9658	.0499	-.3216	.0000
educ	.0104	.0219	.4750	.6350	-.0326	.0533
age	.0047	.0056	.8441	.3991	-.0063	.0157
income	.0013	.0010	1.3309	.1839	-.0006	.0032

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.1701	.0289	.7103	1.6916	8.0000	454.0000	.0981

Model

	coeff	se	t	p	LLCI	ULCI
constant	3.9831	.4116	9.6776	.0000	3.1743	4.7919
Reactr	.0009	.0500	.0181	.9856	-.0973	.0991
ideology	-.0222	.0248	-.8964	.3705	-.0710	.0265
black	.0753	.0925	.8136	.4163	-.1066	.2572
hisp	-.0311	.0949	-.3274	.7435	-.2175	.1553
male	-.2098	.0836	-2.5087	.0125	-.3742	-.0455
educ	.0204	.0224	.9122	.3622	-.0236	.0645
age	.0078	.0057	1.3630	.1736	-.0034	.0191
income	.0009	.0010	.8511	.3952	-.0011	.0028

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y

Effect	se	t	p	LLCI	ULCI	c_ps	
c_cs	.0009	.0500	.0181	.9856	-.0973	.0991	.0011
	.0008						

Direct effect of X on Y

Effect	se	t	p	LLCI	ULCI	c'_ps	
c'_cs	.0365	.0490	.7440	.4573	-.0599	.1328	.0430
	.0340						

Indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	-.0356	.0156	-.0687	-.0084

Partially standardized indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	-.0420	.0184	-.0811	-.0098

Completely standardized indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	-.0331	.0145	-.0639	-.0078

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:

95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:

5000

----- END MATRIX -----

*SELECTING ONLY over 50

USE ALL.

COMPUTE filter_\$(=(OVER50 = 1) AND (xconfirm = 1)).

VARIABLE LABELS filter_\$('(OVER50 = 1) AND (xconfirm = 1) (FILTER)'.

VALUE LABELS filter_\$(0 'Not Selected' 1 'Selected'.

FORMATS filter_\$(f1.0).

FILTER BY filter_\$(.

EXECUTE.

*Weights for over 50 age group

DATASET ACTIVATE DataSet1.

WEIGHT BY xadj_over50_weight.

* Encoding: UTF-8.

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/* Written by Andrew F. Hayes */.

/* www.afhayes.com */.

/* www.processmacro.org */.

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Documentation available in Hayes (2018). www.guilford.com/p/hayes3

Model : 4
Y : Mask_T2
X : Reactr
M : TrumpT2

Covariates:

ideology black hisp male educ age income

Sample

Size: 1240

OUTCOME VARIABLE:

TrumpT2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.6371	.4058	8.5380	105.1028	8.0000	1231.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	-2.3013	1.1291	-2.0382	.0417	-4.5165	-.0861
Reactr	.7132	.1204	5.9249	.0000	.4770	.9493
ideology	1.1999	.0522	23.0063	.0000	1.0976	1.3022
black	-1.7645	.2091	-8.4402	.0000	-2.1746	-1.3543
hisp	-.2220	.2069	-1.0732	.2834	-.6279	.1838
male	.1220	.1741	.7006	.4837	-.2196	.4635
educ	-.0401	.0469	-.8556	.3924	-.1322	.0519
age	-.0150	.0117	-1.2837	.1995	-.0380	.0079
income	.0018	.0020	.9260	.3546	-.0020	.0057

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2936	.0862	.3879	12.8896	9.0000	1230.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.4387	.2411	18.4130	.0000	3.9657	4.9116
Reactr	-.0208	.0260	-.7981	.4249	-.0718	.0303
TrumpT2	-.0421	.0061	-6.9265	.0000	-.0540	-.0302
ideology	-.0181	.0133	-1.3649	.1725	-.0442	.0079
black	-.0487	.0458	-1.0634	.2878	-.1386	.0412
hisp	.0727	.0441	1.6482	.0996	-.0138	.1592

male	-.1042	.0371	-2.8089	.0050	-.1770	-.0314
educ	.0200	.0100	2.0025	.0455	.0004	.0397
age	.0042	.0025	1.7006	.0893	-.0007	.0092
income	.0004	.0004	.9412	.3468	-.0004	.0012

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2248	.0505	.4027	8.1913	8.0000	1231.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.5355	.2452	18.4968	.0000	4.0544	5.0166
Reactr	-.0508	.0261	-1.9424	.0523	-.1021	.0005
ideology	-.0686	.0113	-6.0595	.0000	-.0909	-.0464
black	.0255	.0454	.5619	.5743	-.0636	.1146
hisp	.0820	.0449	1.8263	.0680	-.0061	.1702
male	-.1094	.0378	-2.8931	.0039	-.1835	-.0352
educ	.0217	.0102	2.1317	.0332	.0017	.0417
age	.0049	.0025	1.9189	.0552	-.0001	.0099
income	.0003	.0004	.7447	.4566	-.0005	.0012

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y

	Effect	se	t	p	LLCI	ULCI	c_ps
c_cs	-.0508	.0261	-1.9424	.0523	-.1021	.0005	-.0782
	-.0542						

Direct effect of X on Y

	Effect	se	t	p	LLCI	ULCI	c'_ps
c'_cs	-.0208	.0260	-.7981	.4249	-.0718	.0303	-.0320
	-.0222						

Indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	-.0300	.0075	-.0462	-.0171

Partially standardized indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	-.0462	.0106	-.0687	-.0273

Completely standardized indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	-.0320	.0073	-.0476	-.0189

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:

95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:

5000

----- END MATRIX -----

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Documentation available in Hayes (2018). www.guilford.com/p/hayes3

Model : 4
Y : Mask_T2
X : CAr
M : TrumpT2

Covariates:
ideology black hisp male educ age income

Sample
Size: 1243

OUTCOME VARIABLE:
TrumpT2

Model Summary

	R	R-sq	MSE	F	df1	df2	p
--	---	------	-----	---	-----	-----	---

.6249 .3905 8.7448 98.8325 8.0000 1234.0000 .0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	1.8014	1.1900	1.5138	.1303	-.5333	4.1360
CAR	-.3854	.1095	-3.5213	.0004	-.6002	-.1707
ideology	1.2248	.0527	23.2589	.0000	1.1215	1.3281
black	-1.8455	.2138	-8.6325	.0000	-2.2649	-1.4261
hisp	-.2611	.2091	-1.2487	.2120	-.6713	.1491
male	-.0747	.1836	-.4066	.6844	-.4349	.2856
educ	-.0671	.0476	-1.4099	.1588	-.1605	.0263
age	-.0177	.0118	-1.4920	.1359	-.0409	.0056
income	.0019	.0020	.9791	.3277	-.0019	.0058

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2971	.0883	.3861	13.2677	9.0000	1233.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.1548	.2503	16.6000	.0000	3.6638	4.6459
CAR	.0408	.0231	1.7656	.0777	-.0045	.0862
TrumpT2	-.0421	.0060	-7.0437	.0000	-.0539	-.0304
ideology	-.0195	.0133	-1.4726	.1411	-.0456	.0065
black	-.0358	.0463	-.7732	.4396	-.1265	.0550
hisp	.0819	.0440	1.8639	.0626	-.0043	.1682
male	-.0814	.0386	-2.1099	.0351	-.1571	-.0057
educ	.0225	.0100	2.2494	.0247	.0029	.0422
age	.0046	.0025	1.8616	.0629	-.0002	.0095
income	.0004	.0004	.9568	.3389	-.0004	.0012

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2272	.0516	.4013	8.3938	8.0000	1234.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.0789	.2549	15.9998	.0000	3.5788	4.5791
CAR	.0571	.0234	2.4330	.0151	.0110	.1031
ideology	-.0711	.0113	-6.3068	.0000	-.0933	-.0490
black	.0420	.0458	.9169	.3594	-.0479	.1318
hisp	.0929	.0448	2.0750	.0382	.0051	.1808
male	-.0783	.0393	-1.9897	.0468	-.1555	-.0011
educ	.0254	.0102	2.4854	.0131	.0053	.0454
age	.0054	.0025	2.1210	.0341	.0004	.0104
income	.0003	.0004	.7462	.4557	-.0005	.0011

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c_ps
c_cs	.0571	.0234	2.4330	.0151	.0110	.1031	.0880
	.0717						

Direct effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c'_ps
c'_cs	.0408	.0231	1.7656	.0777	-.0045	.0862	.0629
	.0513						

Indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	.0162	.0056	.0065	.0284

Partially standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	.0250	.0083	.0103	.0428

Completely standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
TrumpT2	.0204	.0068	.0083	.0349

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:
5000

----- END MATRIX -----

* Encoding: UTF-8.

```

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Documentation available in Hayes (2018). www.guilford.com/p/hayes3

Model : 4
Y : Mask_T2
X : CAr
M : BidenT2

Covariates:

ideology black hisp male educ age income

Sample

Size: 1241

OUTCOME VARIABLE:

BidenT2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.6646	.4416	8.3273	121.8095	8.0000	1232.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	7.8786	1.1625	6.7770	.0000	5.5978	10.1594
CAr	.3535	.1070	3.3048	.0010	.1436	.5633
ideology	-1.3227	.0515	-25.7049	.0000	-1.4236	-1.2217
black	1.9836	.2083	9.5206	.0000	1.5748	2.3923
hisp	.4097	.2047	2.0018	.0455	.0082	.8112
male	-.2754	.1796	-1.5331	.1255	-.6278	.0770
educ	-.0108	.0464	-.2321	.8165	-.1018	.0803
age	.0310	.0116	2.6711	.0077	.0082	.0537
income	.0003	.0019	.1732	.8625	-.0035	.0041

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2987	.0892	.3908	13.3950	9.0000	1231.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	3.7348	.2565	14.5599	.0000	3.2315	4.2380
CAr	.0440	.0233	1.8896	.0590	-.0017	.0896
BidenT2	.0440	.0062	7.1270	.0000	.0319	.0561
ideology	-.0129	.0138	-.9351	.3499	-.0400	.0142

black	-.0408	.0468	-.8734	.3826	-.1326	.0509
hisp	.0692	.0444	1.5590	.1193	-.0179	.1564
male	-.0674	.0389	-1.7314	.0836	-.1439	.0090
educ	.0271	.0101	2.6962	.0071	.0074	.0468
age	.0035	.0025	1.3774	.1686	-.0015	.0084
income	.0003	.0004	.7863	.4318	-.0005	.0012

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2272	.0516	.4066	8.3814	8.0000	1232.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.0814	.2569	15.8870	.0000	3.5773	4.5854
CAr	.0595	.0236	2.5186	.0119	.0132	.1059
ideology	-.0711	.0114	-6.2533	.0000	-.0934	-.0488
black	.0464	.0460	1.0081	.3136	-.0439	.1367
hisp	.0873	.0452	1.9294	.0539	-.0015	.1760
male	-.0795	.0397	-2.0042	.0453	-.1574	-.0017
educ	.0266	.0103	2.5972	.0095	.0065	.0467
age	.0048	.0026	1.8860	.0595	-.0002	.0099
income	.0003	.0004	.8054	.4208	-.0005	.0012

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y

Effect	se	t	p	LLCI	ULCI	c_ps	
c_cs	.0595	.0236	2.5186	.0119	.0132	.1059	.0912
	.0743						

Direct effect of X on Y

Effect	se	t	p	LLCI	ULCI	c'_ps	
c'_cs	.0440	.0233	1.8896	.0590	-.0017	.0896	.0674
	.0549						

Indirect effect(s) of X on Y:

Effect	BootSE	BootLLCI	BootULCI	
BidenT2	.0156	.0053	.0059	.0269

Partially standardized indirect effect(s) of X on Y:

Effect	BootSE	BootLLCI	BootULCI	
BidenT2	.0238	.0078	.0094	.0404

Completely standardized indirect effect(s) of X on Y:

Effect	BootSE	BootLLCI	BootULCI	
BidenT2	.0194	.0064	.0077	.0327

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:

95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:
5000

----- END MATRIX -----

* Encoding: UTF-8.

```
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```
Model   : 4  
Y       : Mask_T2  
X       : Reactr  
M       : BidenT2
```

Covariates:

ideology black hisp male educ age income

Sample

Size: 1238

OUTCOME VARIABLE:

BidenT2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.6785	.4603	8.0554	131.0440	8.0000	1229.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	11.8653	1.0983	10.8033	.0000	9.7106	14.0201
Reactr	-.7249	.1164	-6.2266	.0000	-.9533	-.4965
ideology	-1.3031	.0507	-25.7020	.0000	-1.4026	-1.2037
black	1.9195	.2028	9.4652	.0000	1.5217	2.3174
hisp	.3774	.2016	1.8722	.0614	-.0181	.7728
male	-.4550	.1695	-2.6848	.0074	-.7875	-.1225
educ	-.0383	.0455	-.8419	.4000	-.1276	.0510
age	.0291	.0114	2.5503	.0109	.0067	.0515
income	.0005	.0019	.2493	.8032	-.0033	.0042

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2947	.0868	.3927	12.9740	9.0000	1228.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.0376	.2538	15.9118	.0000	3.5398	4.5354
Reactr	-.0223	.0261	-.8535	.3936	-.0735	.0289
BidenT2	.0439	.0063	6.9765	.0000	.0316	.0563
ideology	-.0114	.0139	-.8197	.4126	-.0386	.0159
black	-.0547	.0464	-1.1801	.2382	-.1457	.0363
hisp	.0604	.0446	1.3547	.1758	-.0271	.1478
male	-.0915	.0375	-2.4389	.0149	-.1652	-.0179
educ	.0245	.0101	2.4411	.0148	.0048	.0443
age	.0031	.0025	1.2152	.2245	-.0019	.0080
income	.0003	.0004	.7589	.4480	-.0005	.0011

***** TOTAL EFFECT MODEL *****

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.2250	.0506	.4079	8.1939	8.0000	1229.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	4.5590	.2472	18.4457	.0000	4.0741	5.0439
Reactr	-.0541	.0262	-2.0663	.0390	-.1055	-.0027
ideology	-.0686	.0114	-6.0156	.0000	-.0910	-.0463
black	.0296	.0456	.6488	.5166	-.0599	.1191
hisp	.0770	.0454	1.6966	.0900	-.0120	.1659
male	-.1115	.0381	-2.9242	.0035	-.1863	-.0367
educ	.0229	.0102	2.2314	.0258	.0028	.0430
age	.0044	.0026	1.6934	.0906	-.0007	.0094
income	.0003	.0004	.7933	.4277	-.0005	.0012

***** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y *****

Total effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c_ps
c_cs	-.0541	.0262	-2.0663	.0390	-.1055	-.0027	-.0829
	-.0577						

Direct effect of X on Y							
	Effect	se	t	p	LLCI	ULCI	c'_ps
c'_cs	-.0223	.0261	-.8535	.3936	-.0735	.0289	-.0341
	-.0237						

Indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
BidentT2	-.0319	.0073	-.0477	-.0189

Partially standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
BidentT2	-.0488	.0104	-.0708	-.0299

Completely standardized indirect effect(s) of X on Y:				
	Effect	BootSE	BootLLCI	BootULCI
BidentT2	-.0339	.0072	-.0493	-.0207

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

Number of bootstrap samples for percentile bootstrap confidence intervals:
5000

----- END MATRIX -----

***MODERATION ANALYSES

```
USE ALL.
COMPUTE filter_$=((OVER50 = 0) AND (xconfirm = 1)).
VARIABLE LABELS filter_$ '(OVER50 = 0) AND (xconfirm = 1) (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
```

*Assigning weights to under 50 age group

```
DATASET ACTIVATE DataSet1.
WEIGHT BY xadj_under50_weight.
* Encoding: UTF-8.
```

```
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```
set printback=off.
```

Run MATRIX procedure:

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```
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```

```
*****
```

```
Model : 1
Y : Mask_T2
X : CAr
W : TrumpT2
```

Covariates:

```
ideology black hisp male educ age income
```

Sample
Size: 462

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.3132	.0981	.6620	4.9052	10.0000	451.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	3.9409	.4281	9.2051	.0000	3.0995	4.7823
CAR	.0776	.0615	1.2614	.2078	-.0433	.1984
TrumpT2	-.1178	.0474	-2.4841	.0133	-.2110	-.0246
Int_1	.0184	.0140	1.3147	.1893	-.0091	.0458
ideology	.0145	.0258	.5627	.5739	-.0361	.0651
black	-.0143	.0907	-.1578	.8747	-.1926	.1640
hisp	-.0279	.0918	-.3035	.7617	-.2082	.1525
male	-.1040	.0858	-1.2128	.2259	-.2725	.0645
educ	.0100	.0218	.4609	.6451	-.0328	.0528
age	.0054	.0056	.9628	.3362	-.0056	.0164
income	.0015	.0010	1.5019	.1338	-.0004	.0034

Product terms key:

Int_1 : CAR x TrumpT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0035	1.7286	1.0000	451.0000	.1893

Focal predict: CAR (X)
Mod var: TrumpT2 (W)

Data for visualizing the conditional effect of the focal predictor:
Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

CAR TrumpT2 Mask_T2 .

BEGIN DATA.

2.7500	.0000	4.6308
3.5000	.0000	4.6890
4.2500	.0000	4.7472
2.7500	.0000	4.6308
3.5000	.0000	4.6890
4.2500	.0000	4.7472
2.7500	7.0000	4.1593
3.5000	7.0000	4.3138
4.2500	7.0000	4.4684

END DATA.

GRAPH/SCATTERPLOT=

CAR WITH Mask_T2 BY TrumpT2 .

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:

95.0000

----- END MATRIX -----

* Encoding: UTF-8.

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Run MATRIX procedure:

***** PROCESS Procedure for SPSS Version 3.5 *****

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Model : 1
Y : Mask_T2
X : Reactr
W : TrumpT2

Covariates:
ideology black hisp male educ age income

Sample
Size: 463

OUTCOME VARIABLE:
Mask_T2

Model Summary							
	R	R-sq	MSE	F	df1	df2	p
	.3029	.0917	.6673	4.5658	10.0000	452.0000	.0000

Model	coeff	se	t	p	LLCI	ULCI
constant	4.3460	.4154	10.4619	.0000	3.5296	5.1624
Reactr	-.0375	.0635	-.5911	.5548	-.1623	.0872
TrumpT2	-.1433	.0450	-3.1832	.0016	-.2317	-.0548
Int_1	.0246	.0135	1.8280	.0682	-.0018	.0511
ideology	.0262	.0256	1.0251	.3059	-.0240	.0765
black	.0069	.0913	.0762	.9393	-.1724	.1863
hisp	-.0431	.0920	-.4683	.6398	-.2240	.1378
male	-.1908	.0832	-2.2925	.0223	-.3544	-.0272
educ	.0093	.0218	.4287	.6683	-.0335	.0522
age	.0058	.0056	1.0292	.3039	-.0053	.0168
income	.0012	.0010	1.1880	.2354	-.0008	.0031

Product terms key:

Int_1 : Reactr x TrumpT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0067	3.3417	1.0000	452.0000	.0682

Focal predict: Reactr (X)

Mod var: TrumpT2 (W)

Conditional effects of the focal predictor at values of the moderator(s):

TrumpT2	Effect	se	t	p	LLCI	ULCI
.0000	-.0375	.0635	-.5911	.5548	-.1623	.0872
.0000	-.0375	.0635	-.5911	.5548	-.1623	.0872
7.0000	.1350	.0728	1.8550	.0642	-.0080	.2780

Data for visualizing the conditional effect of the focal predictor:

Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

Reactr TrumpT2 Mask_T2 .

BEGIN DATA.

```

2.5000 .0000 4.7228
3.0000 .0000 4.7040
4.0000 .0000 4.6665
2.5000 .0000 4.7228
3.0000 .0000 4.7040
4.0000 .0000 4.6665
2.5000 7.0000 4.1512
3.0000 7.0000 4.2186
4.0000 7.0000 4.3536

```

END DATA.

GRAPH/SCATTERPLOT=

Reactr WITH Mask_T2 BY TrumpT2 .

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:

95.0000

W values in conditional tables are the 16th, 50th, and 84th percentiles.

----- END MATRIX -----

* Encoding: UTF-8.

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Model : 1
Y : Mask_T2
X : Reactr
W : BidenT2

Covariates:

ideology black hisp male educ age income

Sample

Size: 464

OUTCOME VARIABLE:

Mask_T2

Model Summary

R	R-sq	MSE	F	df1	df2	p
.3119	.0973	.6701	4.8803	10.0000	453.0000	.0000

Model

coeff	se	t	p	LLCI	ULCI
-------	----	---	---	------	------

constant	3.4791	.4731	7.3542	.0000	2.5494	4.4087
Reactr	.0047	.0983	.0481	.9617	-.1884	.1978
BidentT2	.0811	.0452	1.7956	.0732	-.0077	.1699
Int_1	-.0022	.0137	-.1630	.8706	-.0291	.0246
ideology	.0464	.0266	1.7431	.0820	-.0059	.0988
black	-.0148	.0904	-.1633	.8703	-.1924	.1629
hisp	-.0086	.0922	-.0929	.9260	-.1898	.1727
male	-.2195	.0815	-2.6933	.0073	-.3797	-.0593
educ	.0149	.0217	.6841	.4943	-.0279	.0576
age	.0064	.0056	1.1571	.2478	-.0045	.0174
income	.0006	.0010	.6301	.5289	-.0013	.0025

Product terms key:

Int_1 : Reactr x BidentT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0001	.0266	1.0000	453.0000	.8706

Focal predict: Reactr (X)
Mod var: BidentT2 (W)

Data for visualizing the conditional effect of the focal predictor:
Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

```

  Reactr   BidentT2   Mask_T2   .
BEGIN DATA.
  2.5000   1.0000     4.1685
  3.0000   1.0000     4.1697
  3.9000   1.0000     4.1720
  2.5000   6.0000     4.5463
  3.0000   6.0000     4.5420
  3.9000   6.0000     4.5342
  2.5000  10.0000     4.8486
  3.0000  10.0000     4.8398
  3.9000  10.0000     4.8241

```

END DATA.

GRAPH/SCATTERPLOT=

Reactr WITH Mask_T2 BY BidentT2 .

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

----- END MATRIX -----

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```

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```

```
set printback=off.
```

```
Run MATRIX procedure:
```

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```

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```

```
*****
```

```

Model   : 1
  Y     : Mask_T2
  X     : CAr
  W     : BidenT2

```

```
Covariates:
```

```
ideology black    hisp      male      educ      age      income
```

```
Sample
```

```
Size: 463
```

```
*****
```

```
OUTCOME VARIABLE:
```

```
Mask_T2
```

```
Model Summary
```

	R	R-sq	MSE	F	df1	df2	p
	.3587	.1287	.6462	6.6741	10.0000	452.0000	.0000

```
Model
```

	coeff	se	t	p	LLCI	ULCI
constant	2.2705	.4877	4.6557	.0000	1.3121	3.2289
CAr	.3594	.0916	3.9253	.0001	.1795	.5393
BidenT2	.1947	.0475	4.0953	.0000	.1013	.2881
Int_1	-.0366	.0136	-2.6880	.0075	-.0633	-.0098
ideology	.0384	.0264	1.4544	.1465	-.0135	.0902
black	.0072	.0890	.0808	.9356	-.1677	.1821
hisp	.0339	.0908	.3738	.7087	-.1445	.2124
male	-.1267	.0844	-1.5019	.1338	-.2926	.0391
educ	.0114	.0214	.5354	.5926	-.0306	.0534
age	.0076	.0055	1.3701	.1713	-.0033	.0184
income	.0007	.0010	.7239	.4695	-.0012	.0026

Product terms key:

Int_1 : Car x Bident2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0139	7.2252	1.0000	452.0000	.0075

Focal predict: Car (X)
Mod var: Bident2 (W)

Conditional effects of the focal predictor at values of the moderator(s):

Bident2	Effect	se	t	p	LLCI	ULCI
1.0000	.3228	.0805	4.0093	.0001	.1646	.4811
6.0000	.1399	.0504	2.7768	.0057	.0409	.2390
10.0000	-.0064	.0778	-.0821	.9346	-.1593	.1465

Data for visualizing the conditional effect of the focal predictor:
Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

```
Car      Bident2  Mask_T2  .
BEGIN DATA.
  2.7500  1.0000  3.9762
  3.5000  1.0000  4.2184
  4.2500  1.0000  4.4605
  2.7500  6.0000  4.4468
  3.5000  6.0000  4.5517
  4.2500  6.0000  4.6566
  2.7500 10.0000  4.8232
  3.5000 10.0000  4.8184
  4.2500 10.0000  4.8136
```

END DATA.

GRAPH/SCATTERPLOT=

```
Car      WITH      Mask_T2  BY      Bident2  .
```

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

W values in conditional tables are the 16th, 50th, and 84th percentiles.

----- END MATRIX -----

DATASET ACTIVATE DataSet1.

DATA LIST FREE/

```
Car      Bident2  Mask_T2  .
BEGIN DATA.
  2.7500  1.0000  3.9762
  3.5000  1.0000  4.2184
  4.2500  1.0000  4.4605
  2.7500  6.0000  4.4468
  3.5000  6.0000  4.5517
```

```

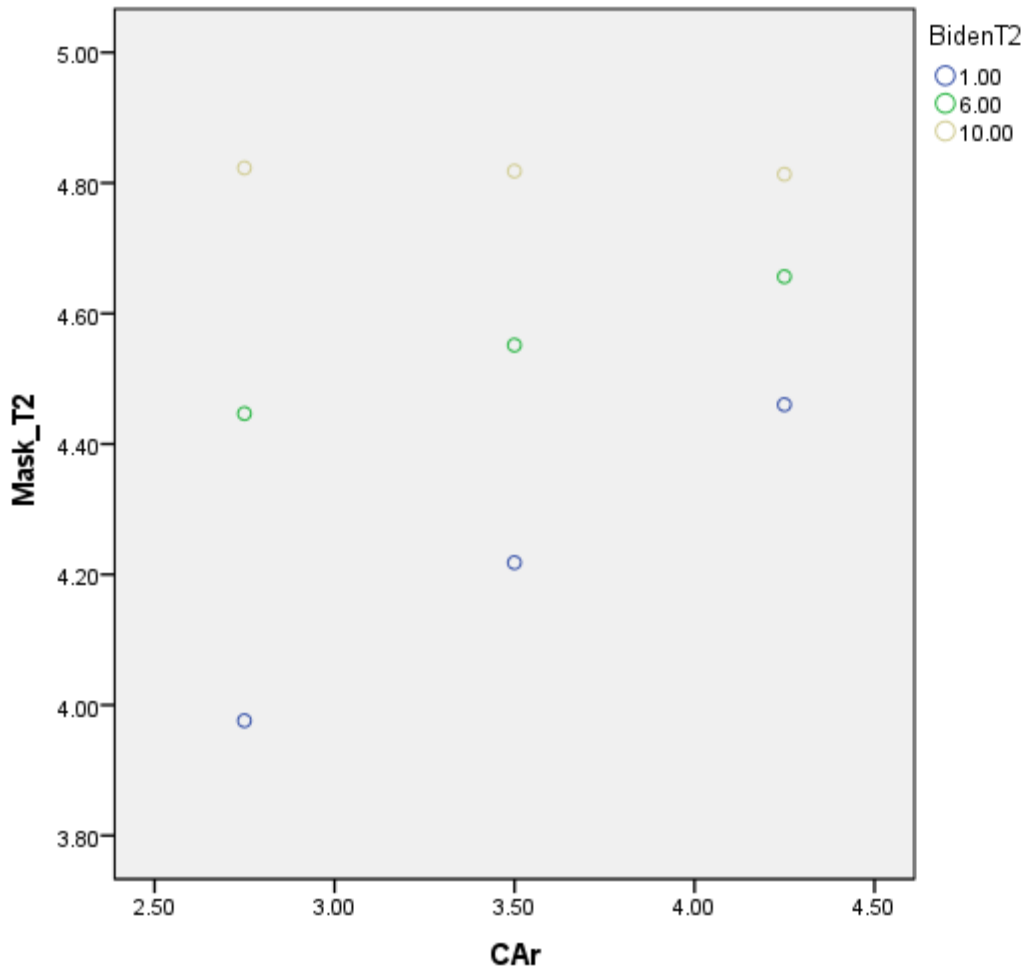
4.2500    6.0000    4.6566
2.7500   10.0000    4.8232
3.5000   10.0000    4.8184
4.2500   10.0000    4.8136

```

END DATA.

GRAPH/SCATTERPLOT=

CAr WITH Mask_T2 BY BidenT2 .



*SELECTING ONLY over 50

USE ALL.

COMPUTE filter_\$=((OVER50 = 1) AND (xconfirm = 1)).

VARIABLE LABELS filter_\$ '(OVER50 = 1) AND (xconfirm = 1) (FILTER)'.
VALUE LABELS filter_\$ 0 'Not Selected' 1 'Selected'.

FORMATS filter_\$ (f1.0).

FILTER BY filter_\$.

EXECUTE.

*Weights for over 50 age group

DATASET ACTIVATE DataSet1.
WEIGHT BY xadj_over50_weight.
* Encoding: UTF-8.

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Run MATRIX procedure:

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Model : 1
Y : Mask_T2
X : CAr
W : TrumpT2

Covariates:
ideology black hisp male educ age income

Sample
Size: 1243

OUTCOME VARIABLE:
Mask_T2

Model Summary

	R	R-sq	MSE	F	df1	df2	p
	.3011	.0907	.3854	12.2825	10.0000	1232.0000	.0000

Model

	coeff	se	t	p	LLCI	ULCI
--	-------	----	---	---	------	------

constant	4.2736	.2587	16.5178	.0000	3.7660	4.7812
CAR	.0131	.0278	.4706	.6380	-.0415	.0677
TrumpT2	-.0777	.0208	-3.7440	.0002	-.1184	-.0370
Int_1	.0098	.0055	1.7895	.0738	-.0009	.0205
ideology	-.0192	.0133	-1.4487	.1477	-.0452	.0068
black	-.0403	.0463	-.8701	.3844	-.1311	.0505
hisp	.0813	.0439	1.8518	.0643	-.0048	.1675
male	-.0809	.0386	-2.0973	.0362	-.1565	-.0052
educ	.0224	.0100	2.2405	.0252	.0028	.0420
age	.0044	.0025	1.7514	.0801	-.0005	.0093
income	.0004	.0004	1.0180	.3089	-.0004	.0012

Product terms key:

Int_1 : CAR x TrumpT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0024	3.2024	1.0000	1232.0000	.0738

Focal predict: CAR (X)
Mod var: TrumpT2 (W)

Conditional effects of the focal predictor at values of the moderator(s):

TrumpT2	Effect	se	t	p	LLCI	ULCI
.0000	.0131	.0278	.4706	.6380	-.0415	.0677
.0000	.0131	.0278	.4706	.6380	-.0415	.0677
8.0000	.0914	.0365	2.5040	.0124	.0198	.1629

Data for visualizing the conditional effect of the focal predictor:
Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

```

CAR      TrumpT2      Mask_T2      .
BEGIN DATA.
  2.7500      .0000      4.8695
  3.7500      .0000      4.8826
  4.5000      .0000      4.8924
  2.7500      .0000      4.8695
  3.7500      .0000      4.8826
  4.5000      .0000      4.8924
  2.7500      8.0000      4.4632
  3.7500      8.0000      4.5545
  4.5000      8.0000      4.6231

```

END DATA.

GRAPH/SCATTERPLOT=

CAR WITH Mask_T2 BY TrumpT2 .

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

W values in conditional tables are the 16th, 50th, and 84th percentiles.

----- END MATRIX -----

```

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Run MATRIX procedure:

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```

Model   : 1
  Y     : Mask_T2
  X     : CAr
  W     : BidenT2

```

```

Covariates:
  ideology black   hisp   male   educ   age   income

```

```

Sample
Size: 1241

```

```

OUTCOME VARIABLE:
  Mask_T2

```

```

Model Summary

```

	R	R-sq	MSE	F	df1	df2	p
	.3056	.0934	.3894	12.6737	10.0000	1230.0000	.0000


```

Model

```

	coeff	se	t	p	LLCI	ULCI
constant	3.4642	.2799	12.3764	.0000	2.9151	4.0133

CAR	.1237	.0406	3.0446	.0024	.0440	.2034
BidentT2	.0916	.0208	4.3955	.0000	.0507	.1325
Int_1	-.0131	.0055	-2.3916	.0169	-.0238	-.0023
ideology	-.0127	.0138	-.9200	.3578	-.0397	.0144
black	-.0486	.0468	-1.0395	.2988	-.1404	.0432
hisp	.0678	.0443	1.5287	.1266	-.0192	.1547
male	-.0677	.0389	-1.7416	.0818	-.1440	.0086
educ	.0271	.0100	2.7047	.0069	.0075	.0468
age	.0032	.0025	1.2650	.2061	-.0018	.0081
income	.0003	.0004	.8307	.4063	-.0005	.0012

Product terms key:

Int_1 : CAR x BidentT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0042	5.7196	1.0000	1230.0000	.0169

Focal predict: CAR (X)
Mod var: BidentT2 (W)

Conditional effects of the focal predictor at values of the moderator(s):

BidentT2	Effect	se	t	p	LLCI	ULCI
.0000	.1237	.0406	3.0446	.0024	.0440	.2034
8.0000	.0192	.0254	.7547	.4506	-.0307	.0691
10.0000	-.0069	.0315	-.2197	.8261	-.0687	.0549

Data for visualizing the conditional effect of the focal predictor:

Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

CAR BidentT2 Mask_T2 .

BEGIN DATA.

```

2.7500 .0000 4.3785
3.7500 .0000 4.5022
4.5000 .0000 4.5950
2.7500 8.0000 4.8240
3.7500 8.0000 4.8432
4.5000 8.0000 4.8576
2.7500 10.0000 4.9354
3.7500 10.0000 4.9285
4.5000 10.0000 4.9233

```

END DATA.

GRAPH/SCATTERPLOT=

CAR WITH Mask_T2 BY BidentT2 .

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:

95.0000

W values in conditional tables are the 16th, 50th, and 84th percentiles.

----- END MATRIX -----

```

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```

```
set printback=off.
```

```
Run MATRIX procedure:
```

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```

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```

```
*****
```

```

Model   : 1
  Y     : Mask_T2
  X     : Reactr
  W     : BidenT2

```

```
Covariates:
```

```
ideology black    hisp      male      educ      age      income
```

```
Sample
```

```
Size: 1238
```

```
*****
```

```
OUTCOME VARIABLE:
```

```
Mask_T2
```

```
Model Summary
```

	R	R-sq	MSE	F	df1	df2	p
	.2965	.0879	.3926	11.8227	10.0000	1227.0000	.0000

```
Model
```

	coeff	se	t	p	LLCI	ULCI
constant	4.1992	.2876	14.5996	.0000	3.6349	4.7634

Reactr	-.0687	.0468	-1.4656	.1430	-.1606	.0232
BidenT2	.0212	.0201	1.0526	.2927	-.0183	.0606
Int_1	.0074	.0062	1.1922	.2334	-.0048	.0197
ideology	-.0118	.0139	-.8476	.3968	-.0390	.0155
black	-.0576	.0464	-1.2405	.2150	-.1487	.0335
hisp	.0592	.0446	1.3286	.1842	-.0282	.1467
male	-.0912	.0375	-2.4305	.0152	-.1648	-.0176
educ	.0241	.0101	2.3957	.0167	.0044	.0438
age	.0030	.0025	1.1709	.2419	-.0020	.0079
income	.0003	.0004	.7719	.4403	-.0005	.0011

Product terms key:

Int_1 : Reactr x BidenT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0011	1.4213	1.0000	1227.0000	.2334

Focal predict: Reactr (X)
Mod var: BidenT2 (W)

Data for visualizing the conditional effect of the focal predictor:
Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

Reactr	BidenT2	Mask_T2	.
2.2500	.0000	4.5435	
3.0000	.0000	4.4920	
3.7500	.0000	4.4405	
2.2500	8.0000	4.8468	
3.0000	8.0000	4.8399	
3.7500	8.0000	4.8331	
2.2500	10.0000	4.9226	
3.0000	10.0000	4.9269	
3.7500	10.0000	4.9312	

END DATA.

GRAPH/SCATTERPLOT=

Reactr WITH Mask_T2 BY BidenT2 .

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

----- END MATRIX -----

* Encoding: UTF-8.

/* PROCESS version 3.5 */.
/* Written by Andrew F. Hayes */.
/* www.afhayes.com */.
/* www.processmacro.org */.
/* Copyright 2017-2020 by Andrew F. Hayes */.


```
/* Documented in http://www.guilford.com/p/hayes3 */.
/* PROCESS workshop schedule at http://www.processmacro.org/workshops.html
*/.
```

```
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```

```
set printback=off.
```

```
Run MATRIX procedure:
```

```
***** PROCESS Procedure for SPSS Version 3.5 *****
```

```
Written by Andrew F. Hayes, Ph.D. www.afhayes.com
Documentation available in Hayes (2018). www.guilford.com/p/hayes3
```

```
*****
```

```
Model : 1
Y : Mask_T2
X : Reactr
W : TrumpT2
```

```
Covariates:
```

```
ideology black hisp male educ age income
```

```
Sample
```

```
Size: 1240
```

```
*****
```

```
OUTCOME VARIABLE:
```

```
Mask_T2
```

```
Model Summary
```

	R	R-sq	MSE	F	df1	df2	p
	.3047	.0929	.3853	12.5812	10.0000	1229.0000	.0000

```
Model
```

	coeff	se	t	p	LLCI	ULCI
constant	4.3099	.2441	17.6592	.0000	3.8311	4.7887
Reactr	.0362	.0321	1.1266	.2601	-.0268	.0992
TrumpT2	.0179	.0208	.8598	.3901	-.0230	.0588
Int_1	-.0194	.0065	-3.0077	.0027	-.0321	-.0068
ideology	-.0187	.0133	-1.4092	.1590	-.0447	.0073
black	-.0537	.0457	-1.1755	.2400	-.1434	.0359
hisp	.0690	.0440	1.5697	.1167	-.0172	.1553
male	-.1020	.0370	-2.7573	.0059	-.1746	-.0294
educ	.0201	.0100	2.0169	.0439	.0005	.0397
age	.0037	.0025	1.4922	.1359	-.0012	.0086
income	.0004	.0004	.9056	.3653	-.0004	.0012

Product terms key:

Int_1 : Reactr x TrumpT2

Test(s) of highest order unconditional interaction(s):

	R2-chng	F	df1	df2	p
X*W	.0067	9.0464	1.0000	1229.0000	.0027

Focal predict: Reactr (X)
Mod var: TrumpT2 (W)

Conditional effects of the focal predictor at values of the moderator(s):

TrumpT2	Effect	se	t	p	LLCI	ULCI
.0000	.0362	.0321	1.1266	.2601	-.0268	.0992
.0000	.0362	.0321	1.1266	.2601	-.0268	.0992
8.0000	-.1192	.0418	-2.8548	.0044	-.2012	-.0373

Data for visualizing the conditional effect of the focal predictor:
Paste text below into a SPSS syntax window and execute to produce plot.

DATA LIST FREE/

```
Reactr TrumpT2 Mask_T2 .
BEGIN DATA.
  2.2500 .0000 4.8552
  3.0000 .0000 4.8823
  3.7500 .0000 4.9094
  2.2500 .0000 4.8552
  3.0000 .0000 4.8823
  3.7500 .0000 4.9094
  2.2500 8.0000 4.6489
  3.0000 8.0000 4.5595
  3.7500 8.0000 4.4701
```

END DATA.

GRAPH/SCATTERPLOT=

```
Reactr WITH Mask_T2 BY TrumpT2 .
```

***** ANALYSIS NOTES AND ERRORS *****

Level of confidence for all confidence intervals in output:
95.0000

W values in conditional tables are the 16th, 50th, and 84th percentiles.

----- END MATRIX -----

DATASET ACTIVATE DataSet1.

DATA LIST FREE/

```
Reactr TrumpT2 Mask_T2 .
BEGIN DATA.
  2.2500 .0000 4.8552
  3.0000 .0000 4.8823
  3.7500 .0000 4.9094
  2.2500 .0000 4.8552
```

3.0000	.0000	4.8823
3.7500	.0000	4.9094
2.2500	8.0000	4.6489
3.0000	8.0000	4.5595
3.7500	8.0000	4.4701

END DATA.

GRAPH/SCATTERPLOT=

Reactr WITH Mask_T2 BY TrumpT2 .

