Is a Picture Worth 280 Characters?

Experiments 1 and 2 (Appendix B)

Benjamin Norwood Harris

```
library(stargazer)
```

```
##
## Please cite as:
##  Hlavac, Marek (2022). stargazer: Well-Formatted Regression and Summary Statistics Tables.
##  R package version 5.2.3. https://CRAN.R-project.org/package=stargazer
```

```
library(lmtest)
```

```
## Loading required package: zoo
##
## Attaching package: 'zoo'
## The following objects are masked from 'package:base':
##
##     as.Date, as.Date.numeric
```

```
library(ggplot2)
library(TOSTER)

#set WD and read in data.

setwd("/Users/harri/Dropbox (MIT)/Is a Picture Worth 280 Characters (Updated)/JEPS, Submission Folder, .
DF3 <-read.csv("Data, Experiments 1 and 2, June 2023.csv", fileEncoding = "UTF-8-BOM")
```

#Demographic Table Stats

```
#gender balance

table(DF3$Q.Female)
```

```
##
##   0   1
## 736 761
```

```
length(na.omit(DF3$Q.Female[DF3$Q.Female==0]))/length(DF3$Q.Female)
```

```
## [1] 0.4870946
```

```
sum(na.omit(DF3$Q.Female))/length(DF3$Q.Female)
```

```
## [1] 0.50364
```

```
sum(is.na(DF3$Q.Female))/length(DF3$Q.Female)
```

```
## [1] 0.009265387
```

```
# race
sum(na.omit(DF3$Q.White))/length((DF3$Q.White))
```

```
## [1] 0.7240238
```

```
sum(na.omit(DF3$Q.Black))/length((DF3$Q.Black))
```

```
## [1] 0.1164792
```

```
sum(na.omit(DF3$Q.AIorAN))/length((DF3$Q.AIorAN))
```

```
## [1] 0.009265387
```

```
sum(na.omit(DF3$Q.Asian))/length((DF3$Q.Asian))
```

```
## [1] 0.05095963
```

```
sum(na.omit(DF3$Q.NHorPI))/length((DF3$Q.NHorPI))
```

```
## [1] 0.001323627
```

```
sum(na.omit(DF3$Q.Hispanic))/length((DF3$Q.Hispanic))
```

```
## [1] 0.07147584
```

```
sum(na.omit(DF3$Q.Mixed))/length((DF3$Q.Mixed))
```

```
## [1] 0.02183984
```

```
sum(na.omit(DF3$Q.Other))/length((DF3$Q.Other))
```

```
## [1] 0.004632694
```

```
sum(na.omit(DF3$Q.Other_Mixed))/length((DF3$Q.Other_Mixed))
```

```
## [1] 0.02647253
```

```
sum(is.na(DF3$Q.Race))/length(DF3$Q.Race)
```

```
## [1] 0
```

```
# age

summary(DF3$Q.Age)
```

```
##    Min. 1st Qu.  Median    Mean 3rd Qu.    Max.    NA's
##   18.00   32.00   44.00   45.54   59.00   92.00       4
```

```
#education

table(DF3$Q.Education)
```

```
##
##   1   2   3   4   5   6   7   8
##  10  40 364 371 188 376  35 127
```

```
sum((na.omit(DF3$Q.HighSchool)))/length((DF3$Q.HighSchool))
```

```
## [1] 0.9669093
```

```
sum((na.omit(DF3$Q.Bach)))/length((DF3$Q.Bach))
```

```
## [1] 0.3560556
```

```
sum(is.na(DF3$Q.Education))/length(DF3$Q.Education)
```

```
## [1] 0
```

```
#income

table(DF3$Q.Income)
```

```
##
##   1   2   3   4   5   6   7   8
## 209 316 294 229 150 106  65 142
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==1]))/length(DF3$Q.Income)
```

```
## [1] 0.138319
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==2]))/length(DF3$Q.Income)
```

```
## [1] 0.209133
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==3]))/length(DF3$Q.Income)
```

```
## [1] 0.1945731
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==4]))/length(DF3$Q.Income)
```

```
## [1] 0.1515553
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==5]))/length(DF3$Q.Income)
```

```
## [1] 0.09927201
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==6]))/length(DF3$Q.Income)
```

```
## [1] 0.07015222
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==7]))/length(DF3$Q.Income)
```

```
## [1] 0.04301787
```

```
length(na.omit(DF3$Q.Income[DF3$Q.Income==8]))/length(DF3$Q.Income)
```

```
## [1] 0.0939775
```

```
sum(is.na(DF3$Q.Income))/length(DF3$Q.Income)
```

```
## [1] 0
```

```
#political ID

table(DF3$Q.Political_ID)
```

```
##
##   1   2   3   4   5
## 157 276 660 296 122
```

```
sum(na.omit(DF3$Q.Liberal))/length((DF3$Q.Liberal))
```

```
## [1] 0.2865652
```

```
sum(na.omit(DF3$Q.Moderate))/length((DF3$Q.Moderate))
```

```
## [1] 0.4367968
```

```
sum(na.omit(DF3$Q.Conservative))/length((DF3$Q.Conservative))
```

```
## [1] 0.276638
```

```
sum(is.na(DF3$Q.Political_ID))/length(DF3$Q.Political_ID)
```

```
## [1] 0
```

```
#veteran status

table(DF3$Q.Veteran)
```

```
##
##    0    1
## 1374  137
```

```
length(na.omit(DF3$Q.Veteran[DF3$Q.Veteran==0]))/length(DF3$Q.Veteran)
```

```
## [1] 0.9093316
```

```
length(na.omit(DF3$Q.Veteran[DF3$Q.Veteran==1]))/length(DF3$Q.Veteran)
```

```
## [1] 0.09066843
```

```
sum(is.na(DF3$Q.Veteran))/length(DF3$Q.Veteran)
```

```
## [1] 0
```

```
#Twitter_Use

table(DF3$Q.Twitter_Use)
```

```
##
##   1   2   3   4   5
## 741 253 190 208 119
```

```
length(na.omit(DF3$Q.Twitter_Use[DF3$Q.Twitter_Use==1]))/length(DF3$Q.Twitter_Use)
```

```
## [1] 0.4904037
```

```
length(na.omit(DF3$Q.Twitter_Use[DF3$Q.Twitter_Use==2]))/length(DF3$Q.Twitter_Use)
```

```
## [1] 0.1674388
```

```
length(na.omit(DF3$Q.Twitter_Use[DF3$Q.Twitter_Use==3]))/length(DF3$Q.Twitter_Use)
```

```
## [1] 0.1257445
```

```
length(na.omit(DF3$Q.Twitter_Use[DF3$Q.Twitter_Use==4]))/length(DF3$Q.Twitter_Use)
```

```
## [1] 0.1376572
```

```
length(na.omit(DF3$Q.Twitter_Use[DF3$Q.Twitter_Use==5]))/length(DF3$Q.Twitter_Use)
```

```
## [1] 0.07875579
```

```
sum(is.na(DF3$Q.Twitter_Use))/length(DF3$Q.Twitter_Use)
```

```
## [1] 0
```

Tweet Analysis

Substantive Questions

```
#time for some regressions

#let's do a couple different models

##DV: credibility, IV: Tweet binary

## Model 1: No Demographics

T.Cred_Form_1 <- Credibility_Tweet ~ Tweet

## Model 5: Factor Demographics

T.Cred_Form_5 <-
  Credibility_Tweet ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Cred_Form_7 <- Credibility_Tweet ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Cred_1 <- lm(T.Cred_Form_1,
               data = DF3,
               na.action=na.omit)

T.Cred_5 <- lm(T.Cred_Form_5,
               data = DF3,
               na.action=na.omit)

T.Cred_7 <- lm(T.Cred_Form_7,
               data = DF3,
               na.action=na.omit)


stargazer(T.Cred_1, T.Cred_5, T.Cred_7, title = "Twitter Experiment, Perceived Credibility", no.space =
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:50
## \begin{table}[!htbp] \centering
##   \caption{Twitter Experiment, Perceived Credibility}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
```

```
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Credibility\_Tweet} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & $-$0.033 & $-$0.015 & $-$0.008 \\
##   & (0.066) & (0.064) & (0.063) \\
##   Q.Female &  & $-$0.129$^{*}$ & $-$0.125$^{*}$ \\
##   &  & (0.066) & (0.065) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & 0.565$^{***}$ & 0.585$^{***}$ \\
##   &  & (0.106) & (0.105) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.131 & 0.159 \\
##   &  & (0.355) & (0.354) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & 0.237 & 0.222 \\
##   &  & (0.147) & (0.147) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & 0.223 & 0.243 \\
##   &  & (0.863) & (0.862) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.023 & $-$0.021 \\
##   &  & (0.128) & (0.128) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & 0.178 & 0.169 \\
##   &  & (0.227) & (0.227) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.202 & $-$0.268 \\
##   &  & (0.501) & (0.498) \\
##   Q.Age &  & 0.002 & 0.002 \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.289 &  \\
##   &  & (0.185) &  \\
##   Q.Bach &  & $-$0.077 & $-$0.070 \\
##   &  & (0.073) & (0.072) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.235$^{**}$ &  \\
##   &  & (0.111) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & 0.278$^{***}$ &  \\
##   &  & (0.095) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.019 &  \\
##   &  & (0.101) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 0.014 &
##   &  & (0.108) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.0
##   &  & (0.107) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.08
##   &  & (0.101) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.098 &
##   &  & (0.094) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.925$^{***}$ &  \\
##   &  & (0.101) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.081 &  \\
##   &  & (0.089) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.230$^{***}$ &  \\
##   &  & (0.081) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.054 &
##   &  & (0.063) &  \\
##   Q.Income &  &  & 0.035$^{**}$ \\
```

```
##   &  &  & (0.016) \\
##   Q.Conservative &  &  & $-$0.565$^{***}$ \\
##   &  &  & (0.077) \\
##   Q.Liberal &  &  & 0.362$^{***}$ \\
##   &  &  & (0.076) \\
##   Q.Veteran &  & 0.108 & 0.103 \\
##   &  & (0.112) & (0.112) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.155$^{*}$ &  \\
##   &  & (0.092) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.082 &  \\
##   &  & (0.088) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.040 &  \\
##   &  & (0.083) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.041 &
##   &  & (0.085) &  \\
##   Q.Twitter\_Some &  &  & 0.172$^{**}$ \\
##   &  &  & (0.068) \\
##   Constant & 3.116$^{***}$ & 2.817$^{***}$ & 2.860$^{***}$ \\
##   & (0.047) & (0.211) & (0.144) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.0002 & 0.125 & 0.116 \\
## Adjusted R$^{2}$ & $-$0.0005 & 0.108 & 0.106 \\
## Residual Std. Error & 1.282 (df = 1509) & 1.213 (df = 1464) & 1.214 (df = 1476) \\
## F Statistic & 0.250 (df = 1; 1509) & 7.441$^{***}$ (df = 28; 1464) & 12.055$^{***}$ (df = 16; 1476)
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: POTUS_Support, IV: Tweet binary

## Model 1: No Demographics

T.Potus_Form_1 <- POTUS_Support ~ Tweet

## Model 5: Factor Demographics

T.Potus_Form_5 <-
  POTUS_Support ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Potus_Form_7 <- POTUS_Support ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some
```

```r
#regression

T.Potus_1 <- lm(T.Potus_Form_1,
             data = DF3,
             na.action=na.omit)

T.Potus_5 <- lm(T.Potus_Form_5,
             data = DF3,
             na.action=na.omit)

T.Potus_7 <- lm(T.Potus_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(T.Potus_1, T.Potus_5, T.Potus_7, title = "Twitter, Support for President", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:50
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Support for President}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{POTUS\_Support} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & 0.123$^{**}$ & 0.127$^{**}$ & 0.129$^{**}$ \\
##   & (0.062) & (0.062) & (0.062) \\
##   Q.Female &  & $-$0.099 & $-$0.095 \\
##   &  & (0.064) & (0.063) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & 0.304$^{***}$ & 0.299$^{***}$ \\
##   &  & (0.103) & (0.102) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.093 & 0.106 \\
##   &  & (0.347) & (0.346) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & 0.092 & 0.098 \\
##   &  & (0.144) & (0.144) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.179 & $-$0.144 \\
##   &  & (0.844) & (0.842) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.066 & $-$0.051 \\
##   &  & (0.125) & (0.125) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & 0.131 & 0.105 \\
##   &  & (0.222) & (0.221) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & 0.041 & $-$0.032 \\
##   &  & (0.490) & (0.486) \\
##   Q.Age &  & 0.009$^{***}$ & 0.009$^{***}$ \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.317$^{*}$ &  \\
##   &  & (0.181) &  \\
```

```
##   Q.Bach &  & $-$0.035 & $-$0.024 \\
##   &  & (0.071) & (0.070) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.348$^{***}$ &  \\
##   &  & (0.108) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & 0.039 &  \\
##   &  & (0.093) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.087 &  \\
##   &  & (0.099) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.0
##   &  & (0.106) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.106 &
##   &  & (0.104) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & 0.065 &
##   &  & (0.099) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.035 &
##   &  & (0.092) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.533$^{***}$ &  \\
##   &  & (0.099) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.258$^{***}$ &  \\
##   &  & (0.087) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.160$^{**}$ &  \\
##   &  & (0.079) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.024
##   &  & (0.062) &  \\
##   Q.Income &  &  & 0.053$^{***}$ \\
##   &  &  & (0.016) \\
##   Q.Conservative &  &  & $-$0.381$^{***}$ \\
##   &  &  & (0.075) \\
##   Q.Liberal &  &  & 0.151$^{**}$ \\
##   &  &  & (0.075) \\
##   Q.Veteran &  & 0.217$^{**}$ & 0.213$^{*}$ \\
##   &  & (0.110) & (0.109) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.046 &  \\
##   &  & (0.090) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.010 &  \\
##   &  & (0.086) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.052 &  \\
##   &  & (0.081) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.007 &
##   &  & (0.083) &  \\
##   Q.Twitter\_Some &  &  & 0.051 \\
##   &  &  & (0.067) \\
##   Constant & 3.208$^{***}$ & 2.503$^{***}$ & 2.616$^{***}$ \\
##   & (0.044) & (0.206) & (0.141) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.003 & 0.067 & 0.060 \\
## Adjusted R$^{2}$ & 0.002 & 0.049 & 0.049 \\
## Residual Std. Error & 1.212 (df = 1509) & 1.186 (df = 1464) & 1.186 (df = 1476) \\
## F Statistic & 3.860$^{**}$ (df = 1; 1509) & 3.757$^{***}$ (df = 28; 1464) & 5.846$^{***}$ (df = 16;
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
```

```
## \end{table}
```

```
##DV: Iran_Perception, IV: Tweet binary

## Model 1: No Demographics

T.Iran_Form_1 <- Iran_Perception ~ Tweet

## Model 5: Factor Demographics

T.Iran_Form_5 <-
  Iran_Perception ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Iran_Form_7 <- Iran_Perception ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Iran_1 <- lm(T.Iran_Form_1,
               data = DF3,
               na.action=na.omit)

T.Iran_5 <- lm(T.Iran_Form_5,
               data = DF3,
               na.action=na.omit)

T.Iran_7 <- lm(T.Iran_Form_7,
               data = DF3,
               na.action=na.omit)


stargazer(T.Iran_1, T.Iran_5, T.Iran_7, title = "Twitter, Perception of Iran", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:50
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Perception of Iran}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Iran\_Perception} \\
```

```
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & 0.002 & 0.017 & 0.032 \\
##   & (0.066) & (0.063) & (0.063) \\
##   Q.Female &  & $-$0.143$^{**}$ & $-$0.152$^{**}$ \\
##   &  & (0.065) & (0.064) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & 0.498$^{***}$ & 0.524$^{***}$ \\
##   &  & (0.105) & (0.104) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & $-$0.244 & $-$0.219 \\
##   &  & (0.352) & (0.351) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & 0.174 & 0.149 \\
##   &  & (0.146) & (0.146) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.507 & $-$0.543 \\
##   &  & (0.857) & (0.856) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.039 & $-$0.031 \\
##   &  & (0.127) & (0.127) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.024 & $-$0.024 \\
##   &  & (0.226) & (0.225) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.748 & $-$0.764 \\
##   &  & (0.498) & (0.494) \\
##   Q.Age &  & $-$0.007$^{***}$ & $-$0.007$^{***}$ \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.118 &  \\
##   &  & (0.184) &  \\
##   Q.Bach &  & $-$0.023 & $-$0.014 \\
##   &  & (0.072) & (0.071) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.058 &  \\
##   &  & (0.110) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & 0.176$^{*}$ &  \\
##   &  & (0.094) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.044 &  \\
##   &  & (0.100) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.0
##   &  & (0.107) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.071 &
##   &  & (0.106) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & 0.044 &
##   &  & (0.101) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.174$
##   &  & (0.093) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.955$^{***}$ &  \\
##   &  & (0.100) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.063 &  \\
##   &  & (0.088) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.226$^{***}$ &  \\
##   &  & (0.080) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.081 &
##   &  & (0.063) &  \\
##   Q.Income &  &  & 0.010 \\
##   &  &  & (0.016) \\
##   Q.Conservative &  &  & $-$0.596$^{***}$ \\
##   &  &  & (0.077) \\
##   Q.Liberal &  &  & 0.360$^{***}$ \\
##   &  &  & (0.076) \\
```

```
##   Q.Veteran &  & 0.104 & 0.107 \\
##   &  & (0.111) & (0.111) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.203$^{**}$ &  \\
##   &  & (0.091) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.009 &  \\
##   &  & (0.087) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$0.066 &  \\
##   &  & (0.082) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.013 &
##   &  & (0.085) &  \\
##   Q.Twitter\_Some &  &  & 0.113$^{*}$ \\
##   &  &  & (0.068) \\
##   Constant & 2.830$^{***}$ & 3.067$^{***}$ & 3.132$^{***}$ \\
##   & (0.047) & (0.209) & (0.143) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.00000 & 0.145 & 0.137 \\
## Adjusted R$^{2}$ & $-$0.001 & 0.129 & 0.128 \\
## Residual Std. Error & 1.287 (df = 1509) & 1.204 (df = 1464) & 1.205 (df = 1476) \\
## F Statistic & 0.001 (df = 1; 1509) & 8.870$^{***}$ (df = 28; 1464) & 14.645$^{***}$ (df = 16; 1476)
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: Crisis_Realism_Tweet, IV: Tweet binary

## Model 1: No Demographics

T.Realism_Form_1 <- Crisis_Realism_Tweet ~ Tweet

## Model 5: Factor Demographics

T.Realism_Form_5 <-
  Crisis_Realism_Tweet ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Realism_Form_7 <- Crisis_Realism_Tweet ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Realism_1 <- lm(T.Realism_Form_1,
             data = DF3,
```

```
            na.action=na.omit)

T.Realism_5 <- lm(T.Realism_Form_5,
            data = DF3,
            na.action=na.omit)

T.Realism_7 <- lm(T.Realism_Form_7,
            data = DF3,
            na.action=na.omit)


stargazer(T.Realism_1, T.Realism_5, T.Realism_7, title = "Twitter, Perception of Crisis Realism", no.spa
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:50
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Perception of Crisis Realism}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Crisis\_Realism\_Tweet} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & $-$0.053 & $-$0.060 & $-$0.042 \\
##   & (0.059) & (0.059) & (0.059) \\
##   Q.Female &  & 0.114$^{*}$ & 0.104$^{*}$ \\
##   &  & (0.061) & (0.060) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.038 & $-$0.015 \\
##   &  & (0.098) & (0.097) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.214 & 0.178 \\
##   &  & (0.328) & (0.329) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.437$^{***}$ & $-$0.449$^{***}$ \\
##   &  & (0.136) & (0.137) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.886 & $-$0.962 \\
##   &  & (0.798) & (0.802) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.348$^{***}$ & $-$0.338$^{***}$ \\
##   &  & (0.118) & (0.119) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.274 & $-$0.253 \\
##   &  & (0.210) & (0.211) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.490 & $-$0.630 \\
##   &  & (0.464) & (0.463) \\
##   Q.Age &  & $-$0.003 & $-$0.003 \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.228 &  \\
##   &  & (0.171) &  \\
##   Q.Bach &  & $-$0.115$^{*}$ & $-$0.101 \\
##   &  & (0.067) & (0.067) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.217$^{**}$ &  \\
##   &  & (0.102) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & 0.061 &  \\
```

```
##   &  & (0.088) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 0.011 &  \\
##   &  & (0.094) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.1
##   &  & (0.100) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.0
##   &  & (0.099) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.0
##   &  & (0.094) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.075 &
##   &  & (0.087) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.015 &  \\
##   &  & (0.093) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.081 &  \\
##   &  & (0.082) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.049 &  \\
##   &  & (0.075) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.097$^{
##   &  & (0.058) &  \\
##   Q.Income &  &  & 0.029$^{*}$ \\
##   &  &  & (0.015) \\
##   Q.Conservative &  &  & $-$0.071 \\
##   &  &  & (0.072) \\
##   Q.Liberal &  &  & $-$0.036 \\
##   &  &  & (0.071) \\
##   Q.Veteran &  & 0.021 & 0.045 \\
##   &  & (0.104) & (0.104) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.368$^{***}$ &  \\
##   &  & (0.085) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.235$^{***}$ &  \\
##   &  & (0.081) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.168$^{**}$ &  \\
##   &  & (0.076) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.133$
##   &  & (0.079) &  \\
##   Q.Twitter\_Some &  &  & 0.180$^{***}$ \\
##   &  &  & (0.064) \\
##   Constant & 3.720$^{***}$ & 3.773$^{***}$ & 3.703$^{***}$ \\
##   & (0.042) & (0.195) & (0.134) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.001 & 0.046 & 0.025 \\
## Adjusted R$^{2}$ & $-$0.0001 & 0.028 & 0.015 \\
## Residual Std. Error & 1.137 (df = 1509) & 1.121 (df = 1464) & 1.129 (df = 1476) \\
## F Statistic & 0.829 (df = 1; 1509) & 2.532$^{***}$ (df = 28; 1464) & 2.407$^{***}$ (df = 16; 1476) \
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

Timing and AC Questions

```
##DV: Twitter_Timer, IV: Tweet binary

## Model 1: No Demographics

T.Timer_Form_1 <- Twitter_Timer ~ Tweet

## Model 5: Factor Demographics

T.Timer_Form_5 <-
  Twitter_Timer ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Timer_Form_7 <- Twitter_Timer ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Timer_1 <- lm(T.Timer_Form_1,
             data = DF3,
             na.action=na.omit)

T.Timer_5 <- lm(T.Timer_Form_5,
             data = DF3,
             na.action=na.omit)

T.Timer_7 <- lm(T.Timer_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(T.Timer_1, T.Timer_5, T.Timer_7, title = "Twitter, Time Spent on Treatment", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:50
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Time Spent on Treatment}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
```

```
## \\[-1.8ex] & \multicolumn{3}{c}{Twitter\_Timer} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & $-$2.804 & $-$2.253 & $-$1.750 \\
##   & (5.333) & (5.339) & (5.305) \\
##   Q.Female &  & 10.199$^{*}$ & 10.107$^{*}$ \\
##   &  & (5.511) & (5.452) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$4.599 & $-$5.987 \\
##   &  & (8.874) & (8.800) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & $-$12.930 & $-$13.963 \\
##   &  & (29.786) & (29.715) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$1.042 & $-$0.520 \\
##   &  & (12.388) & (12.365) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$17.141 & $-$17.271 \\
##   &  & (72.506) & (72.375) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$2.907 & $-$4.489 \\
##   &  & (10.751) & (10.713) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & 2.193 & 0.388 \\
##   &  & (19.100) & (19.016) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$7.810 & $-$7.209 \\
##   &  & (42.127) & (41.811) \\
##   Q.Age &  & 0.508$^{***}$ & 0.508$^{***}$ \\
##   &  & (0.183) & (0.181) \\
##   Q.HighSchool &  & 9.262 &  \\
##   &  & (15.578) &  \\
##   Q.Bach &  & 10.200$^{*}$ & 11.585$^{*}$ \\
##   &  & (6.100) & (6.008) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & $-$10.143 &  \\
##   &  & (9.290) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$10.429 &  \\
##   &  & (7.958) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$3.491 &  \\
##   &  & (8.499) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 10.427
##   &  & (9.069) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 5.418 &
##   &  & (8.966) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$14.
##   &  & (8.507) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & $-$9.5
##   &  & (7.874) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.432 &  \\
##   &  & (8.476) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$8.507 &  \\
##   &  & (7.444) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$4.084 &  \\
##   &  & (6.786) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 2.041 &
##   &  & (5.295) &  \\
##   Q.Income &  &  & $-$1.116 \\
##   &  &  & (1.365) \\
##   Q.Conservative &  &  & $-$5.411 \\
##   &  &  & (6.488) \\
##   Q.Liberal &  &  & $-$7.051 \\
```

```
##   &  &  & (6.419) \\
##   Q.Veteran &  & $-$9.356 & $-$9.968 \\
##   &  & (9.411) & (9.388) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.621 &  \\
##   &  & (7.705) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$3.432 &  \\
##   &  & (7.356) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$3.647 &  \\
##   &  & (6.936) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$12.402$
##   &  & (7.174) &  \\
##   Q.Twitter\_Some &  &  & 4.353 \\
##   &  &  & (5.748) \\
##   Constant & 45.182$^{***}$ & 2.525 & 19.450 \\
##   & (3.782) & (17.684) & (12.121) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.0002 & 0.023 & 0.015 \\
## Adjusted R$^{2}$ & $-$0.0005 & 0.005 & 0.004 \\
## Residual Std. Error & 103.649 (df = 1509) & 101.901 (df = 1464) & 101.922 (df = 1476) \\
## F Statistic & 0.276 (df = 1; 1509) & 1.245 (df = 28; 1464) & 1.389 (df = 16; 1476) \\
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: Target_Check_Binary, IV: Tweet binary

## Model 1: No Demographics

T.Target_Form_1 <- Target_Check_Binary ~ Tweet

## Model 5: Factor Demographics

T.Target_Form_5 <-
  Target_Check_Binary ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Target_Form_7 <- Target_Check_Binary ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Target_1 <- lm(T.Target_Form_1,
```

```
             data = DF3,
             na.action=na.omit)

T.Target_5 <- lm(T.Target_Form_5,
             data = DF3,
             na.action=na.omit)

T.Target_7 <- lm(T.Target_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(T.Target_1, T.Target_5, T.Target_7, title = "Twitter, Target Check", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:50
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Target Check}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Target\_Check\_Binary} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & 0.004 & 0.009 & 0.002 \\
##   & (0.025) & (0.024) & (0.024) \\
##   Q.Female &  & $-$0.035 & $-$0.026 \\
##   &  & (0.025) & (0.025) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.119$^{***}$ & $-$0.137$^{***}$ \\
##   &  & (0.041) & (0.040) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.062 & 0.071 \\
##   &  & (0.137) & (0.137) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.051 & $-$0.045 \\
##   &  & (0.057) & (0.057) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.106 & $-$0.064 \\
##   &  & (0.332) & (0.333) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & 0.052 & 0.050 \\
##   &  & (0.049) & (0.049) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.001 & 0.001 \\
##   &  & (0.088) & (0.087) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & 0.112 & 0.076 \\
##   &  & (0.193) & (0.192) \\
##   Q.Age &  & 0.005$^{***}$ & 0.006$^{***}$ \\
##   &  & (0.001) & (0.001) \\
##   Q.HighSchool &  & 0.113 &  \\
##   &  & (0.071) &  \\
##   Q.Bach &  & 0.007 & 0.006 \\
##   &  & (0.028) & (0.028) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.035 &  \\
##   &  & (0.043) &  \\
```

```
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.050 &  \\
##   &  & (0.036) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 0.027 &  \\
##   &  & (0.039) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 0.041 &
##   &  & (0.042) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.010 &
##   &  & (0.041) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.0
##   &  & (0.039) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.013 &
##   &  & (0.036) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.097$^{**}$ &  \\
##   &  & (0.039) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.029 &  \\
##   &  & (0.034) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$0.035 &  \\
##   &  & (0.031) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.066
##   &  & (0.024) &  \\
##   Q.Income &  &  & 0.007 \\
##   &  &  & (0.006) \\
##   Q.Conservative &  &  & 0.032 \\
##   &  &  & (0.030) \\
##   Q.Liberal &  &  & 0.080$^{***}$ \\
##   &  &  & (0.030) \\
##   Q.Veteran &  & $-$0.051 & $-$0.056 \\
##   &  & (0.043) & (0.043) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.110$^{***}$ &  \\
##   &  & (0.035) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.023 &  \\
##   &  & (0.034) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.022 &  \\
##   &  & (0.032) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.020 &
##   &  & (0.033) &  \\
##   Q.Twitter\_Some &  &  & $-$0.037 \\
##   &  &  & (0.026) \\
##   Constant & 0.626$^{***}$ & 0.289$^{***}$ & 0.370$^{***}$ \\
##   & (0.018) & (0.081) & (0.056) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.00002 & 0.080 & 0.066 \\
## Adjusted R$^{2}$ & $-$0.001 & 0.063 & 0.056 \\
## Residual Std. Error & 0.484 (df = 1509) & 0.467 (df = 1464) & 0.469 (df = 1476) \\
## F Statistic & 0.032 (df = 1; 1509) & 4.563$^{***}$ (df = 28; 1464) & 6.495$^{***}$ (df = 16; 1476) \
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```
##DV: Support_Check_Binary, IV: Tweet binary
```

```r
## Model 1: No Demographics

T.Support_Form_1 <- Support_Check_Binary ~ Tweet

## Model 5: Factor Demographics

T.Support_Form_5 <-
  Support_Check_Binary ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Support_Form_7 <- Support_Check_Binary ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Support_1 <- lm(T.Support_Form_1,
             data = DF3,
             na.action=na.omit)

T.Support_5 <- lm(T.Support_Form_5,
             data = DF3,
             na.action=na.omit)

T.Support_7 <- lm(T.Support_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(T.Support_1, T.Support_5, T.Support_7, title = "Twitter, Support Check", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:51
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Support Check}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Support\_Check\_Binary} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & $-$0.015 & $-$0.012 & $-$0.020 \\
```

```
##   & (0.024) & (0.023) & (0.023) \\
##   Q.Female &  & $-$0.051$^{**}$ & $-$0.044$^{*}$ \\
##   &  & (0.024) & (0.024) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.068$^{*}$ & $-$0.083$^{**}$ \\
##   &  & (0.039) & (0.039) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.165 & 0.186 \\
##   &  & (0.131) & (0.131) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.080 & $-$0.072 \\
##   &  & (0.054) & (0.054) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & 0.325 & 0.377 \\
##   &  & (0.318) & (0.319) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & 0.047 & 0.054 \\
##   &  & (0.047) & (0.047) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & 0.081 & 0.084 \\
##   &  & (0.084) & (0.084) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.080 & $-$0.150 \\
##   &  & (0.185) & (0.184) \\
##   Q.Age &  & 0.006$^{***}$ & 0.006$^{***}$ \\
##   &  & (0.001) & (0.001) \\
##   Q.HighSchool &  & 0.213$^{***}$ &  \\
##   &  & (0.068) &  \\
##   Q.Bach &  & 0.014 & 0.018 \\
##   &  & (0.027) & (0.026) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.037 &  \\
##   &  & (0.041) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.030 &  \\
##   &  & (0.035) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 0.042 &  \\
##   &  & (0.037) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 0.040 &
##   &  & (0.040) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.0
##   &  & (0.039) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & 0.014 &
##   &  & (0.037) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.033 &
##   &  & (0.035) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.084$^{**}$ &  \\
##   &  & (0.037) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.022 &  \\
##   &  & (0.033) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.015 &  \\
##   &  & (0.030) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.040
##   &  & (0.023) &  \\
##   Q.Income &  &  & 0.008 \\
##   &  &  & (0.006) \\
##   Q.Conservative &  &  & $-$0.002 \\
##   &  &  & (0.029) \\
##   Q.Liberal &  &  & 0.068$^{**}$ \\
##   &  &  & (0.028) \\
##   Q.Veteran &  & $-$0.008 & $-$0.006 \\
##   &  & (0.041) & (0.041) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.061$^{*}$ &  \\
```

```
##   &  & (0.034) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.009 &  \\
##   &  & (0.032) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.045 &  \\
##   &  & (0.030) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.028 &
##   &  & (0.031) &  \\
##   Q.Twitter\_Some &  &  & $-$0.015 \\
##   &  &  & (0.025) \\
##   Constant & 0.698$^{***}$ & 0.252$^{***}$ & 0.416$^{***}$ \\
##   & (0.017) & (0.077) & (0.053) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.0003 & 0.083 & 0.067 \\
## Adjusted R$^{2}$ & $-$0.0004 & 0.065 & 0.057 \\
## Residual Std. Error & 0.463 (df = 1509) & 0.447 (df = 1464) & 0.449 (df = 1476) \\
## F Statistic & 0.389 (df = 1; 1509) & 4.714$^{***}$ (df = 28; 1464) & 6.609$^{***}$ (df = 16; 1476) \
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: Sea_Check_Binary, IV: Tweet binary

## Model 1: No Demographics

T.Sea_Form_1 <- Sea_Check_Binary ~ Tweet

## Model 5: Factor Demographics

T.Sea_Form_5 <-
  Sea_Check_Binary ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

T.Sea_Form_7 <- Sea_Check_Binary ~ Tweet + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

T.Sea_1 <- lm(T.Sea_Form_1,
              data = DF3,
              na.action=na.omit)

T.Sea_5 <- lm(T.Sea_Form_5,
```

```
             data = DF3,
             na.action=na.omit)

T.Sea_7 <- lm(T.Sea_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(T.Sea_1, T.Sea_5, T.Sea_7, title = "Twitter, Sea Check", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:51
## \begin{table}[!htbp] \centering
##   \caption{Twitter, Sea Check}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Sea\_Check\_Binary} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  Tweet & $-$0.004 & 0.010 & 0.006 \\
##   & (0.025) & (0.025) & (0.025) \\
##   Q.Female &  & 0.056$^{**}$ & 0.060$^{**}$ \\
##   &  & (0.026) & (0.026) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.101$^{**}$ & $-$0.116$^{***}$ \\
##   &  & (0.042) & (0.042) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & $-$0.018 & $-$0.021 \\
##   &  & (0.142) & (0.142) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.125$^{**}$ & $-$0.118$^{**}$ \\
##   &  & (0.059) & (0.059) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.131 & $-$0.121 \\
##   &  & (0.346) & (0.347) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & 0.022 & 0.021 \\
##   &  & (0.051) & (0.051) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.241$^{***}$ & $-$0.221$^{**}$ \\
##   &  & (0.091) & (0.091) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & 0.116 & 0.057 \\
##   &  & (0.201) & (0.200) \\
##   Q.Age &  & $-$0.001 & $-$0.001 \\
##   &  & (0.001) & (0.001) \\
##   Q.HighSchool &  & 0.118 &  \\
##   &  & (0.074) &  \\
##   Q.Bach &  & $-$0.043 & $-$0.039 \\
##   &  & (0.029) & (0.029) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.036 &  \\
##   &  & (0.044) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.093$^{**}$ &  \\
##   &  & (0.038) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 0.085$^{**}$ &  \\
##   &  & (0.041) &  \\
```

```
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 0.069 &
##   &  & (0.043) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.016 &
##   &  & (0.043) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.0
##   &  & (0.041) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & $-$0.0
##   &  & (0.038) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.012 &  \\
##   &  & (0.040) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.021 &  \\
##   &  & (0.036) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$0.040 &  \\
##   &  & (0.032) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.010
##   &  & (0.025) &  \\
##   Q.Income &  &  & 0.010 \\
##   &  &  & (0.007) \\
##   Q.Conservative &  &  & 0.038 \\
##   &  &  & (0.031) \\
##   Q.Liberal &  &  & 0.023 \\
##   &  &  & (0.031) \\
##   Q.Veteran &  & $-$0.094$^{**}$ & $-$0.089$^{**}$ \\
##   &  & (0.045) & (0.045) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.050 &  \\
##   &  & (0.037) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.097$^{***}$ &  \\
##   &  & (0.035) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.052 &  \\
##   &  & (0.033) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.052 &
##   &  & (0.034) &  \\
##   Q.Twitter\_Some &  &  & $-$0.068$^{**}$ \\
##   &  &  & (0.028) \\
##   Constant & 0.585$^{***}$ & 0.514$^{***}$ & 0.628$^{***}$ \\
##   & (0.018) & (0.084) & (0.058) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.00002 & 0.046 & 0.028 \\
## Adjusted R$^{2}$ & $-$0.001 & 0.028 & 0.017 \\
## Residual Std. Error & 0.493 (df = 1509) & 0.486 (df = 1464) & 0.489 (df = 1476) \\
## F Statistic & 0.029 (df = 1; 1509) & 2.533$^{***}$ (df = 28; 1464) & 2.609$^{***}$ (df = 16; 1476) \\
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

P-Values

```
summary(T.Cred_7)$coefficients[2,]
```

```
##     Estimate   Std. Error      t value     Pr(>|t|)
## -0.008054825  0.063205726 -0.127438218  0.898610928
```

```
summary(T.Potus_7)$coefficients[2,]
```

```
##   Estimate Std. Error    t value   Pr(>|t|)
## 0.12888872 0.06171189 2.08855578 0.03691872
```

```
summary(T.Iran_7)$coefficients[2,]
```

```
##   Estimate Std. Error    t value   Pr(>|t|)
## 0.03188380 0.06272935 0.50827564 0.61133600
```

```
summary(T.Realism_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## -0.04156102  0.05876280 -0.70726755  0.47951188
```

```
summary(T.Timer_7)$coefficients[2,]
```

```
##   Estimate Std. Error    t value   Pr(>|t|)
## -1.7497350  5.3050608 -0.3298237  0.7415799
```

```
summary(T.Target_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## 0.002047744 0.024397564 0.083932304 0.933121637
```

```
summary(T.Support_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## -0.01955606  0.02334817 -0.83758452  0.40239969
```

```
summary(T.Sea_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## 0.005659383 0.025438795 0.222470556 0.823978371
```

ICA Analysis

Substantive Questions

```
##DV: credibility, IV: ICA binary

## Model 1: No Demographics

I.Cred_Form_1 <- Credibility_Leaked ~ ICA

## Model 5: Factor Demographics

I.Cred_Form_5 <-
  Credibility_Leaked ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix
```

```r
I.Cred_Form_7 <- Credibility_Leaked ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

I.Cred_1 <- lm(I.Cred_Form_1,
               data = DF3,
               na.action=na.omit)

I.Cred_5 <- lm(I.Cred_Form_5,
               data = DF3,
               na.action=na.omit)

I.Cred_7 <- lm(I.Cred_Form_7,
               data = DF3,
               na.action=na.omit)


stargazer(I.Cred_1, I.Cred_5, I.Cred_7, title = "Leaked ICA, Perceived Credibility", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:51
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Perceived Credibility}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Credibility\_Leaked} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & $-$0.080 & $-$0.083 & $-$0.085 \\
##   & (0.052) & (0.053) & (0.053) \\
##   Q.Female &  & $-$0.067 & $-$0.059 \\
##   &  & (0.055) & (0.054) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.154$^{*}$ & $-$0.173$^{**}$ \\
##   &  & (0.088) & (0.087) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.241 & 0.230 \\
##   &  & (0.297) & (0.295) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.347$^{***}$ & $-$0.340$^{***}$ \\
##   &  & (0.123) & (0.123) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & 0.105 & 0.136 \\
##   &  & (0.720) & (0.717) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.061 & $-$0.061 \\
##   &  & (0.107) & (0.106) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.230 & $-$0.232 \\
##   &  & (0.190) & (0.188) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.023 & $-$0.095 \\
```

```
##   &  & (0.419) & (0.414) \\
##   Q.Age &  & 0.005$^{***}$ & 0.005$^{***}$ \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.167 &  \\
##   &  & (0.155) &  \\
##   Q.Bach &  & 0.068 & 0.070 \\
##   &  & (0.061) & (0.060) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.083 &  \\
##   &  & (0.092) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.075 &  \\
##   &  & (0.079) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.010 &  \\
##   &  & (0.084) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.05
##   &  & (0.090) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.018 &
##   &  & (0.089) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.01
##   &  & (0.084) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & $-$0.00
##   &  & (0.078) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.138 &  \\
##   &  & (0.084) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.047 &  \\
##   &  & (0.074) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.039 &  \\
##   &  & (0.067) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.002
##   &  & (0.053) &  \\
##   Q.Income &  &  & 0.011 \\
##   &  &  & (0.014) \\
##   Q.Conservative &  &  & $-$0.086 \\
##   &  &  & (0.064) \\
##   Q.Liberal &  &  & 0.045 \\
##   &  &  & (0.064) \\
##   Q.Veteran &  & 0.058 & 0.058 \\
##   &  & (0.094) & (0.093) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.043 &  \\
##   &  & (0.076) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.018 &  \\
##   &  & (0.073) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.067 &  \\
##   &  & (0.069) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.048 &
##   &  & (0.071) &  \\
##   Q.Twitter\_Some &  &  & 0.007 \\
##   &  &  & (0.057) \\
##   Constant & 3.941$^{***}$ & 3.591$^{***}$ & 3.708$^{***}$ \\
##   & (0.037) & (0.176) & (0.121) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.002 & 0.030 & 0.027 \\
## Adjusted R$^{2}$ & 0.001 & 0.012 & 0.016 \\
## Residual Std. Error & 1.020 (df = 1509) & 1.012 (df = 1464) & 1.010 (df = 1476) \\
```

```
## F Statistic & 2.315 (df = 1; 1509) & 1.635$^{**}$ (df = 28; 1464) & 2.551$^{***}$ (df = 16; 1476) \\
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p<0.1; $^{**}$p<0.05; $^{***}$p<0.01} \\
## \end{tabular}
## \end{table}
```

```
##DV: Intl_Perception, IV: ICA binary

## Model 1: No Demographics

I.Intl_Form_1 <- Intl_Perception ~ ICA

## Model 5: Factor Demographics

I.Intl_Form_5 <-
  Intl_Perception ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Intl_Form_7 <- Intl_Perception ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

I.Intl_1 <- lm(I.Intl_Form_1,
               data = DF3,
               na.action=na.omit)

I.Intl_5 <- lm(I.Intl_Form_5,
               data = DF3,
               na.action=na.omit)

I.Intl_7 <- lm(I.Intl_Form_7,
               data = DF3,
               na.action=na.omit)


stargazer(I.Intl_1, I.Intl_5, I.Intl_7, title = "Leaked ICA, International Perception", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:51
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, International Perception}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
```

```
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Intl\_Perception} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & $-$0.072 & $-$0.069 & $-$0.077 \\
##   & (0.047) & (0.048) & (0.047) \\
##   Q.Female &  & $-$0.057 & $-$0.049 \\
##   &  & (0.049) & (0.049) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.084 & $-$0.103 \\
##   &  & (0.079) & (0.079) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & $-$0.167 & $-$0.153 \\
##   &  & (0.266) & (0.266) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.226$^{**}$ & $-$0.209$^{*}$ \\
##   &  & (0.110) & (0.110) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.066 & 0.013 \\
##   &  & (0.646) & (0.645) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.174$^{*}$ & $-$0.172$^{*}$ \\
##   &  & (0.096) & (0.096) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.129 & $-$0.131 \\
##   &  & (0.170) & (0.170) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.147 & $-$0.192 \\
##   &  & (0.376) & (0.373) \\
##   Q.Age &  & 0.003$^{*}$ & 0.003$^{**}$ \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.124 &  \\
##   &  & (0.139) &  \\
##   Q.Bach &  & 0.045 & 0.040 \\
##   &  & (0.054) & (0.054) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.142$^{*}$ &  \\
##   &  & (0.083) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.046 &  \\
##   &  & (0.071) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 0.075 &  \\
##   &  & (0.076) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.0
##   &  & (0.081) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.1
##   &  & (0.080) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.1
##   &  & (0.076) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & $-$0.0
##   &  & (0.070) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.086 &  \\
##   &  & (0.076) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.024 &  \\
##   &  & (0.066) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.092 &  \\
##   &  & (0.061) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.093
##   &  & (0.047) &  \\
##   Q.Income &  &  & 0.019 \\
```

```
##   &  &  & (0.012) \\
##   Q.Conservative &  &  & 0.024 \\
##   &  &  & (0.058) \\
##   Q.Liberal &  &  & 0.144$^{**}$ \\
##   &  &  & (0.057) \\
##   Q.Veteran &  & 0.009 & 0.013 \\
##   &  & (0.084) & (0.084) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.040 &  \\
##   &  & (0.069) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.004 &  \\
##   &  & (0.066) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.081 &  \\
##   &  & (0.062) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.046 &
##   &  & (0.064) &  \\
##   Q.Twitter\_Some &  &  & 0.023 \\
##   &  &  & (0.051) \\
##   Constant & 4.028$^{***}$ & 3.858$^{***}$ & 3.810$^{***}$ \\
##   & (0.033) & (0.158) & (0.109) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.002 & 0.031 & 0.022 \\
## Adjusted R$^{2}$ & 0.001 & 0.013 & 0.011 \\
## Residual Std. Error & 0.916 (df = 1509) & 0.909 (df = 1464) & 0.909 (df = 1476) \\
## F Statistic & 2.302 (df = 1; 1509) & 1.686$^{**}$ (df = 28; 1464) & 2.045$^{***}$ (df = 16; 1476) \\
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: Authenticity, IV: ICA binary

## Model 1: No Demographics

I.Auth_Form_1 <- Authenticity ~ ICA

## Model 5: Factor Demographics

I.Auth_Form_5 <-
  Authenticity ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Auth_Form_7 <- Authenticity ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some
```

```r
#regression

I.Auth_1 <- lm(I.Auth_Form_1,
               data = DF3,
               na.action=na.omit)

I.Auth_5 <- lm(I.Auth_Form_5,
               data = DF3,
               na.action=na.omit)

I.Auth_7 <- lm(I.Auth_Form_7,
               data = DF3,
               na.action=na.omit)


stargazer(I.Auth_1, I.Auth_5, I.Auth_7, title = "Leaked ICA, Perceived Authenticity", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:51
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Perceived Authenticity}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Authenticity} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & $-$0.163$^{***}$ & $-$0.156$^{***}$ & $-$0.162$^{***}$ \\
##   & (0.049) & (0.049) & (0.049) \\
##   Q.Female &  & $-$0.095$^{*}$ & $-$0.097$^{*}$ \\
##   &  & (0.051) & (0.050) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & 0.062 & 0.067 \\
##   &  & (0.082) & (0.081) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.366 & 0.337 \\
##   &  & (0.275) & (0.275) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.346$^{***}$ & $-$0.350$^{***}$ \\
##   &  & (0.114) & (0.114) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & 0.792 & 0.777 \\
##   &  & (0.666) & (0.667) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & 0.109 & 0.100 \\
##   &  & (0.099) & (0.099) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.025 & $-$0.031 \\
##   &  & (0.176) & (0.175) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & 0.427 & 0.328 \\
##   &  & (0.387) & (0.385) \\
##   Q.Age &  & 0.006$^{***}$ & 0.006$^{***}$ \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.161 &  \\
##   &  & (0.143) &  \\
```

```
##   Q.Bach &  & $-$0.097$^{*}$ & $-$0.083 \\
##   &  & (0.056) & (0.055) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.026 &  \\
##   &  & (0.085) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.035 &  \\
##   &  & (0.073) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.098 &  \\
##   &  & (0.078) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.0
##   &  & (0.083) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.0
##   &  & (0.082) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.1
##   &  & (0.078) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & $-$0.0
##   &  & (0.073) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.040 &  \\
##   &  & (0.078) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.100 &  \\
##   &  & (0.068) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.039 &  \\
##   &  & (0.062) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.027 &
##   &  & (0.049) &  \\
##   Q.Income &  &  & $-$0.0002 \\
##   &  &  & (0.013) \\
##   Q.Conservative &  &  & 0.023 \\
##   &  &  & (0.060) \\
##   Q.Liberal &  &  & 0.028 \\
##   &  &  & (0.059) \\
##   Q.Veteran &  & 0.057 & 0.063 \\
##   &  & (0.087) & (0.087) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.233$^{***}$ &  \\
##   &  & (0.071) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.048 &  \\
##   &  & (0.068) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.167$^{***}$ &  \\
##   &  & (0.064) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.129$
##   &  & (0.066) &  \\
##   Q.Twitter\_Some &  &  & 0.226$^{***}$ \\
##   &  &  & (0.053) \\
##   Constant & 3.774$^{***}$ & 3.543$^{***}$ & 3.454$^{***}$ \\
##   & (0.035) & (0.163) & (0.113) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.007 & 0.054 & 0.041 \\
## Adjusted R$^{2}$ & 0.007 & 0.036 & 0.031 \\
## Residual Std. Error & 0.954 (df = 1509) & 0.937 (df = 1464) & 0.939 (df = 1476) \\
## F Statistic & 10.986$^{***}$ (df = 1; 1509) & 2.964$^{***}$ (df = 28; 1464) & 3.982$^{***}$ (df = 16
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
```

```
## \end{table}
```

```
##DV: Crisis_Realism_Leak, IV: ICA binary

## Model 1: No Demographics

I.Realism_Form_1 <- Crisis_Realism_Leak ~ ICA

## Model 5: Factor Demographics

I.Realism_Form_5 <-
  Crisis_Realism_Leak ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Realism_Form_7 <- Crisis_Realism_Leak ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

I.Realism_1 <- lm(I.Realism_Form_1,
             data = DF3,
             na.action=na.omit)

I.Realism_5 <- lm(I.Realism_Form_5,
             data = DF3,
             na.action=na.omit)

I.Realism_7 <- lm(I.Realism_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(I.Realism_1, I.Realism_5, I.Realism_7, title = "Leaked ICA, Perception of Crisis Realism", no
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:51
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Perception of Crisis Realism}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Crisis\_Realism\_Leak} \\
```

```
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & $-$0.056 & $-$0.053 & $-$0.059 \\
##   & (0.047) & (0.047) & (0.047) \\
##   Q.Female &  & $-$0.026 & $-$0.020 \\
##   &  & (0.049) & (0.049) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & 0.022 & 0.008 \\
##   &  & (0.079) & (0.078) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.048 & 0.035 \\
##   &  & (0.265) & (0.265) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.288$^{***}$ & $-$0.273$^{**}$ \\
##   &  & (0.110) & (0.110) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.218 & $-$0.135 \\
##   &  & (0.644) & (0.644) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.202$^{**}$ & $-$0.191$^{**}$ \\
##   &  & (0.096) & (0.095) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.067 & $-$0.034 \\
##   &  & (0.170) & (0.169) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & 0.070 & 0.024 \\
##   &  & (0.374) & (0.372) \\
##   Q.Age &  & 0.007$^{***}$ & 0.007$^{***}$ \\
##   &  & (0.002) & (0.002) \\
##   Q.HighSchool &  & 0.028 &  \\
##   &  & (0.138) &  \\
##   Q.Bach &  & $-$0.016 & $-$0.022 \\
##   &  & (0.054) & (0.053) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.155$^{*}$ &  \\
##   &  & (0.083) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.107 &  \\
##   &  & (0.071) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 0.103 &  \\
##   &  & (0.075) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.03
##   &  & (0.081) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.00
##   &  & (0.080) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.11
##   &  & (0.076) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.024 &
##   &  & (0.070) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.025 &  \\
##   &  & (0.075) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.044 &  \\
##   &  & (0.066) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$0.007 &  \\
##   &  & (0.060) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.007
##   &  & (0.047) &  \\
##   Q.Income &  &  & 0.024$^{**}$ \\
##   &  &  & (0.012) \\
##   Q.Conservative &  &  & 0.006 \\
##   &  &  & (0.058) \\
##   Q.Liberal &  &  & $-$0.020 \\
##   &  &  & (0.057) \\
```

```
##   Q.Veteran &  & $-$0.056 & $-$0.051 \\
##   &  & (0.084) & (0.084) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.082 &  \\
##   &  & (0.068) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.107 &  \\
##   &  & (0.065) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.171$^{***}$ &  \\
##   &  & (0.062) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.024 &
##   &  & (0.064) &  \\
##   Q.Twitter\_Some &  &  & 0.051 \\
##   &  &  & (0.051) \\
##   Constant & 4.196$^{***}$ & 3.942$^{***}$ & 3.826$^{***}$ \\
##   & (0.033) & (0.158) & (0.109) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.001 & 0.041 & 0.029 \\
## Adjusted R$^{2}$ & 0.0003 & 0.022 & 0.019 \\
## Residual Std. Error & 0.921 (df = 1509) & 0.906 (df = 1464) & 0.907 (df = 1476) \\
## F Statistic & 1.410 (df = 1; 1509) & 2.221$^{***}$ (df = 28; 1464) & 2.780$^{***}$ (df = 16; 1476) \
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

Timing and AC Questions

```
##DV: ICA_Timer, IV: ICA binary

## Model 1: No Demographics

I.Timer_Form_1 <- ICA_Timer ~ ICA

## Model 5: Factor Demographics

I.Timer_Form_5 <-
  ICA_Timer ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Timer_Form_7 <- ICA_Timer ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression
```

```r
I.Timer_1 <- lm(I.Timer_Form_1,
             data = DF3,
             na.action=na.omit)

I.Timer_5 <- lm(I.Timer_Form_5,
             data = DF3,
             na.action=na.omit)

I.Timer_7 <- lm(I.Timer_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(I.Timer_1, I.Timer_5, I.Timer_7, title = "Leaked ICA, Time Spent on Treatment", no.space = TRU
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:52
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Time Spent on Treatment}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{ICA\_Timer} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & $-$0.864 & 0.085 & $-$0.371 \\
##   & (3.512) & (3.536) & (3.507) \\
##   Q.Female &  & 2.460 & 2.990 \\
##   &  & (3.655) & (3.607) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  &  & $-$0.955 & $-$1.237 \\
##   &  & (5.886) & (5.822) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  &  & $-$24.878 & $-$24.138 \\
##   &  & (19.815) & (19.715) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  &  & $-$0.700 & $-$0.415 \\
##   &  & (8.212) & (8.177) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  &  & $-$3.924 & $-$1.937 \\
##   &  & (48.062) & (47.846) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  &  & 3.268 & 3.346 \\
##   &  & (7.128) & (7.085) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  &  & $-$2.874 & $-$4.751 \\
##   &  & (12.669) & (12.581) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  &  & 15.367 & 16.140 \\
##   &  & (27.942) & (27.660) \\
##   Q.Age &  & 0.668$^{***}$ & 0.689$^{***}$ \\
##   &  & (0.121) & (0.120) \\
##   Q.HighSchool &  & 2.467 &  \\
##   &  & (10.329) &  \\
##   Q.Bach &  & $-$6.902$^{*}$ & $-$7.123$^{*}$ \\
##   &  & (4.044) & (3.974) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 8.727 &  \\
```

```
##   &  & (6.161) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & 4.797 &  \\
##   &  & (5.283) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & 1.435 &  \\
##   &  & (5.628) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 2.227 &
##   &  & (6.014) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.322 &
##   &  & (5.948) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & 1.114 &
##   &  & (5.639) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 1.236 &
##   &  & (5.232) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 6.879 &  \\
##   &  & (5.627) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$2.143 &  \\
##   &  & (4.935) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 5.548 &  \\
##   &  & (4.502) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$3.780
##   &  & (3.513) &  \\
##   Q.Income &  &  & 1.351 \\
##   &  &  & (0.903) \\
##   Q.Conservative &  &  & 3.392 \\
##   &  &  & (4.289) \\
##   Q.Liberal &  &  & 0.912 \\
##   &  &  & (4.245) \\
##   Q.Veteran &  & $-$10.141 & $-$10.076 \\
##   &  & (6.241) & (6.209) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$7.863 &  \\
##   &  & (5.095) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 1.447 &  \\
##   &  & (4.879) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$2.003 &  \\
##   &  & (4.599) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$2.941 &
##   &  & (4.757) &  \\
##   Q.Twitter\_Some &  &  & $-$6.891$^{*}$ \\
##   &  &  & (3.800) \\
##   Constant & 47.173$^{***}$ & 14.961 & 15.067$^{*}$ \\
##   & (2.481) & (11.758) & (8.090) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.00004 & 0.046 & 0.042 \\
## Adjusted R$^{2}$ & $-$0.001 & 0.027 & 0.032 \\
## Residual Std. Error & 68.261 (df = 1509) & 67.582 (df = 1464) & 67.422 (df = 1476) \\
## F Statistic & 0.060 (df = 1; 1509) & 2.504$^{***}$ (df = 28; 1464) & 4.087$^{***}$ (df = 16; 1476) \\
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: Used_Check_Binary, IV: ICA binary

## Model 1: No Demographics

I.Used_Form_1 <- Used_Check_Binary ~ ICA

## Model 5: Factor Demographics

I.Used_Form_5 <-
  Used_Check_Binary ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Used_Form_7 <- Used_Check_Binary ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

I.Used_1 <- lm(I.Used_Form_1,
               data = DF3,
               na.action=na.omit)

I.Used_5 <- lm(I.Used_Form_5,
               data = DF3,
               na.action=na.omit)

I.Used_7 <- lm(I.Used_Form_7,
               data = DF3,
               na.action=na.omit)


stargazer(I.Used_1, I.Used_5, I.Used_7, title = "Leaked ICA, Used Check", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:52
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Used Check}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Used\_Check\_Binary} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
```

```
## \hline \\[-1.8ex]
##  ICA & 0.007 & 0.007 & 0.003 \\
##   & (0.020) & (0.019) & (0.019) \\
##   Q.Female &  & $-$0.033$^{*}$ & $-$0.027 \\
##   &  & (0.020) & (0.020) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.177$^{***}$ & $-$0.191$^{***}$ \\
##   &  & (0.032) & (0.032) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & 0.077 & 0.088 \\
##   &  & (0.107) & (0.107) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.103$^{**}$ & $-$0.097$^{**}$ \\
##   &  & (0.044) & (0.045) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & 0.145 & 0.187 \\
##   &  & (0.259) & (0.261) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.094$^{**}$ & $-$0.088$^{**}$ \\
##   &  & (0.038) & (0.039) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & $-$0.002 & $-$0.003 \\
##   &  & (0.068) & (0.069) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.101 & $-$0.159 \\
##   &  & (0.151) & (0.151) \\
##   Q.Age &  & 0.002$^{***}$ & 0.002$^{***}$ \\
##   &  & (0.001) & (0.001) \\
##   Q.HighSchool &  & 0.131$^{**}$ &  \\
##   &  & (0.056) &  \\
##   Q.Bach &  & 0.003 & 0.003 \\
##   &  & (0.022) & (0.022) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.082$^{**}$ &  \\
##   &  & (0.033) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.060$^{**}$ &  \\
##   &  & (0.028) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.010 &  \\
##   &  & (0.030) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.04
##   &  & (0.032) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.0
##   &  & (0.032) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & 0.046 &
##   &  & (0.030) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.059$
##   &  & (0.028) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & 0.010 &  \\
##   &  & (0.030) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.067$^{**}$ &  \\
##   &  & (0.027) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & $-$0.007 &  \\
##   &  & (0.024) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.031
##   &  & (0.019) &  \\
##   Q.Income &  &  & 0.012$^{**}$ \\
##   &  &  & (0.005) \\
##   Q.Conservative &  &  & 0.012 \\
##   &  &  & (0.023) \\
##   Q.Liberal &  &  & $-$0.015 \\
##   &  &  & (0.023) \\
##   Q.Veteran &  & $-$0.130$^{***}$ & $-$0.129$^{***}$ \\
```

```
##   &  & (0.034) & (0.034) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.043 &  \\
##   &  & (0.027) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.022 &  \\
##   &  & (0.026) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.058$^{**}$ &  \\
##   &  & (0.025) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.025 &
##   &  & (0.026) &  \\
##   Q.Twitter\_Some &  &  & $-$0.009 \\
##   &  &  & (0.021) \\
##   Constant & 0.822$^{***}$ & 0.650$^{***}$ & 0.736$^{***}$ \\
##   & (0.014) & (0.063) & (0.044) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.0001 & 0.094 & 0.071 \\
## Adjusted R$^{2}$ & $-$0.001 & 0.077 & 0.061 \\
## Residual Std. Error & 0.380 (df = 1509) & 0.365 (df = 1464) & 0.368 (df = 1476) \\
## F Statistic & 0.137 (df = 1; 1509) & 5.433$^{***}$ (df = 28; 1464) & 7.073$^{***}$ (df = 16; 1476) \
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```r
##DV: Supplied_Check_Binary, IV: ICA binary

## Model 1: No Demographics

I.Supplied_Form_1 <- Supplied_Check_Binary ~ ICA

## Model 5: Factor Demographics

I.Supplied_Form_5 <-
  Supplied_Check_Binary ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Supplied_Form_7 <- Supplied_Check_Binary ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

I.Supplied_1 <- lm(I.Supplied_Form_1,
             data = DF3,
             na.action=na.omit)
```

```r
I.Supplied_5 <- lm(I.Supplied_Form_5,
             data = DF3,
             na.action=na.omit)

I.Supplied_7 <- lm(I.Supplied_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(I.Supplied_1, I.Supplied_5, I.Supplied_7, title = "Leaked ICA, Supplied Check", no.space = TRU
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:52
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Supplied Check}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Supplied\_Check\_Binary} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & 0.047$^{***}$ & 0.050$^{***}$ & 0.048$^{***}$ \\
##   & (0.015) & (0.014) & (0.014) \\
##   Q.Female &  & $-$0.011 & $-$0.007 \\
##   &  & (0.015) & (0.015) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.080$^{***}$ & $-$0.088$^{***}$ \\
##   &  & (0.024) & (0.024) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & $-$0.006 & $-$0.0004 \\
##   &  & (0.080) & (0.081) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.051 & $-$0.047 \\
##   &  & (0.033) & (0.033) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & 0.091 & 0.113 \\
##   &  & (0.195) & (0.195) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.072$^{**}$ & $-$0.071$^{**}$ \\
##   &  & (0.029) & (0.029) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & 0.063 & 0.056 \\
##   &  & (0.051) & (0.051) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.033 & $-$0.061 \\
##   &  & (0.113) & (0.113) \\
##   Q.Age &  & 0.002$^{***}$ & 0.002$^{***}$ \\
##   &  & (0.0005) & (0.0005) \\
##   Q.HighSchool &  & 0.073$^{*}$ &  \\
##   &  & (0.042) &  \\
##   Q.Bach &  & 0.006 & 0.009 \\
##   &  & (0.016) & (0.016) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.057$^{**}$ &  \\
##   &  & (0.025) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.038$^{*}$ &  \\
##   &  & (0.021) &  \\
```

```
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.013 &  \\
##   &  & (0.023) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & 0.029 &
##   &  & (0.024) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & 0.013 &
##   &  & (0.024) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & 0.017 &
##   &  & (0.023) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & 0.020 &
##   &  & (0.021) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.002 &  \\
##   &  & (0.023) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.035$^{*}$ &  \\
##   &  & (0.020) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.016 &  \\
##   &  & (0.018) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.026
##   &  & (0.014) &  \\
##   Q.Income &  &  & 0.010$^{***}$ \\
##   &  &  & (0.004) \\
##   Q.Conservative &  &  & 0.005 \\
##   &  &  & (0.018) \\
##   Q.Liberal &  &  & 0.012 \\
##   &  &  & (0.017) \\
##   Q.Veteran &  & $-$0.073$^{***}$ & $-$0.072$^{***}$ \\
##   &  & (0.025) & (0.025) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.041$^{**}$ &  \\
##   &  & (0.021) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & 0.025 &  \\
##   &  & (0.020) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.035$^{*}$ &  \\
##   &  & (0.019) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.036$
##   &  & (0.019) &  \\
##   Q.Twitter\_Some &  &  & $-$0.023 \\
##   &  &  & (0.016) \\
##   Constant & 0.886$^{***}$ & 0.734$^{***}$ & 0.774$^{***}$ \\
##   & (0.010) & (0.048) & (0.033) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.007 & 0.087 & 0.070 \\
## Adjusted R$^{2}$ & 0.006 & 0.069 & 0.060 \\
## Residual Std. Error & 0.285 (df = 1509) & 0.274 (df = 1464) & 0.275 (df = 1476) \\
## F Statistic & 10.373$^{***}$ (df = 1; 1509) & 4.965$^{***}$ (df = 28; 1464) & 6.944$^{***}$ (df = 16
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

```
##DV: Intel_Check_Binary, IV: ICA binary

## Model 1: No Demographics
```

```r
I.Intel_Form_1 <- Intel_Check_Binary ~ ICA

## Model 5: Factor Demographics

I.Intel_Form_5 <-
  Intel_Check_Binary ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.HighSchool + Q.Bach +
  factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)) +  #treats income as an ordered
  factor(Q.Political_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)) + #treats party as an ordered facto
  Q.Veteran + factor(Q.Twitter_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))

## Model 7: Slightly simplified for the Appendix

I.Intel_Form_7 <- Intel_Check_Binary ~ ICA + Q.Female +
  relevel(as.factor(Q.Race), ref = 1) + #makes white the reference cat
  Q.Age + Q.Bach + Q.Income +  #treats income as a continuous variable, removes high school dummy
  Q.Conservative + Q.Liberal + #uses party binaries
  Q.Veteran + Q.Twitter_Some

#regression

I.Intel_1 <- lm(I.Intel_Form_1,
             data = DF3,
             na.action=na.omit)

I.Intel_5 <- lm(I.Intel_Form_5,
             data = DF3,
             na.action=na.omit)

I.Intel_7 <- lm(I.Intel_Form_7,
             data = DF3,
             na.action=na.omit)


stargazer(I.Intel_1, I.Intel_5, I.Intel_7, title = "Leaked ICA, Intel Check", no.space = TRUE)
```

```
##
## % Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac a
## % Date and time: Fri, May 24, 2024 - 15:14:52
## \begin{table}[!htbp] \centering
##   \caption{Leaked ICA, Intel Check}
##   \label{}
## \begin{tabular}{@{\extracolsep{5pt}}lccc}
## \\[-1.8ex]\hline
## \hline \\[-1.8ex]
##  & \multicolumn{3}{c}{\textit{Dependent variable:}} \\
## \cline{2-4}
## \\[-1.8ex] & \multicolumn{3}{c}{Intel\_Check\_Binary} \\
## \\[-1.8ex] & (1) & (2) & (3)\\
## \hline \\[-1.8ex]
##  ICA & $-$0.014 & $-$0.014 & $-$0.017 \\
##   & (0.023) & (0.023) & (0.023) \\
##   Q.Female &  & $-$0.070$^{***}$ & $-$0.060$^{**}$ \\
```

```
##   &  & (0.024) & (0.024) \\
##   relevel(as.factor(Q.Race), ref = 1)2 &  & $-$0.098$^{***}$ & $-$0.114$^{***}$ \\
##   &  & (0.038) & (0.038) \\
##   relevel(as.factor(Q.Race), ref = 1)3 &  & $-$0.261$^{**}$ & $-$0.264$^{**}$ \\
##   &  & (0.128) & (0.129) \\
##   relevel(as.factor(Q.Race), ref = 1)4 &  & $-$0.078 & $-$0.066 \\
##   &  & (0.053) & (0.053) \\
##   relevel(as.factor(Q.Race), ref = 1)5 &  & $-$0.205 & $-$0.140 \\
##   &  & (0.311) & (0.312) \\
##   relevel(as.factor(Q.Race), ref = 1)6 &  & $-$0.020 & $-$0.019 \\
##   &  & (0.046) & (0.046) \\
##   relevel(as.factor(Q.Race), ref = 1)7 &  & 0.044 & 0.037 \\
##   &  & (0.082) & (0.082) \\
##   relevel(as.factor(Q.Race), ref = 1)8 &  & $-$0.012 & $-$0.032 \\
##   &  & (0.181) & (0.181) \\
##   Q.Age &  & 0.004$^{***}$ & 0.004$^{***}$ \\
##   &  & (0.001) & (0.001) \\
##   Q.HighSchool &  & 0.071 &  \\
##   &  & (0.067) &  \\
##   Q.Bach &  & 0.068$^{***}$ & 0.063$^{**}$ \\
##   &  & (0.026) & (0.026) \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).L &  & 0.007 &  \\
##   &  & (0.040) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).Q &  & $-$0.028 &  \\
##   &  & (0.034) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8)).C &  & $-$0.008 &  \\
##   &  & (0.036) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$4 &  & $-$0.03
##   &  & (0.039) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$5 &  & $-$0.0
##   &  & (0.039) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$6 &  & $-$0.0
##   &  & (0.037) &  \\
##   factor(Q.Income, ordered = TRUE, levels = c(1, 2, 3, 4, 5, 6, 7, 8))$\hat{\mkern6mu}$7 &  & $-$0.0
##   &  & (0.034) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.041 &  \\
##   &  & (0.036) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.080$^{**}$ &  \\
##   &  & (0.032) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.010 &  \\
##   &  & (0.029) &  \\
##   factor(Q.Political\_ID, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & $-$0.067
##   &  & (0.023) &  \\
##   Q.Income &  &  & $-$0.001 \\
##   &  &  & (0.006) \\
##   Q.Conservative &  &  & 0.010 \\
##   &  &  & (0.028) \\
##   Q.Liberal &  &  & 0.038 \\
##   &  &  & (0.028) \\
##   Q.Veteran &  & $-$0.030 & $-$0.038 \\
##   &  & (0.040) & (0.041) \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).L &  & $-$0.088$^{***}$ &  \\
##   &  & (0.033) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).Q &  & $-$0.009 &  \\
```

```
##   &  & (0.032) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5)).C &  & 0.053$^{*}$ &  \\
##   &  & (0.030) &  \\
##   factor(Q.Twitter\_Use, ordered = TRUE, levels = c(1, 2, 3, 4, 5))$\hat{\mkern6mu}$4 &  & 0.019 &
##   &  & (0.031) &  \\
##   Q.Twitter\_Some &  &  & $-$0.029 \\
##   &  &  & (0.025) \\
##   Constant & 0.724$^{***}$ & 0.501$^{***}$ & 0.580$^{***}$ \\
##   & (0.016) & (0.076) & (0.053) \\
##  \hline \\[-1.8ex]
## Observations & 1,511 & 1,493 & 1,493 \\
## R$^{2}$ & 0.0003 & 0.072 & 0.055 \\
## Adjusted R$^{2}$ & $-$0.0004 & 0.055 & 0.044 \\
## Residual Std. Error & 0.451 (df = 1509) & 0.438 (df = 1464) & 0.440 (df = 1476) \\
## F Statistic & 0.383 (df = 1; 1509) & 4.073$^{***}$ (df = 28; 1464) & 5.327$^{***}$ (df = 16; 1476) \
## \hline
## \hline \\[-1.8ex]
## \textit{Note:}  & \multicolumn{3}{r}{$^{*}$p$<$0.1; $^{**}$p$<$0.05; $^{***}$p$<$0.01} \\
## \end{tabular}
## \end{table}
```

P-Values

```
summary(I.Realism_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## -0.05917213  0.04719395 -1.25380774  0.21011044
```

```
summary(I.Auth_7)$coefficients[2,]
```

```
##      Estimate    Std. Error       t value      Pr(>|t|)
## -0.1624875647  0.0488692340 -3.3249460138  0.0009060496
```

```
summary(I.Intl_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## -0.07674095  0.04731332 -1.62197357  0.10502257
```

```
summary(I.Cred_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## -0.08519760  0.05254809 -1.62132634  0.10516125
```

```
summary(I.Timer_7)$coefficients[2,]
```

```
##   Estimate Std. Error    t value   Pr(>|t|)
## -0.3708190  3.5073719 -0.1057256  0.9158144
```

```
summary(I.Used_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## 0.002673471 0.019122116 0.139810413 0.888828860
```

```
summary(I.Supplied_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## 0.047638334 0.014324069 3.325754327 0.000903446
```

```
summary(I.Intel_7)$coefficients[2,]
```

```
##    Estimate  Std. Error     t value    Pr(>|t|)
## -0.01657758  0.02289060 -0.72420888  0.46905228
```

Means and SE Estimates

Twitter

Substantive Questions

```
##### Credibility_Tweet

T.Cred_Full_1 <- Credibility_Tweet ~ 0 + as.factor(Tweet)


lm_T.Cred_Full_1 <- lm(T.Cred_Full_1,
                       data = DF3)

summary(lm_T.Cred_Full_1)
```

```
##
## Call:
## lm(formula = T.Cred_Full_1, data = DF3)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -2.11585 -1.08289 -0.08289  0.91711  1.91711
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  3.11585    0.04677   66.62   <2e-16 ***
## as.factor(Tweet)1  3.08289    0.04649   66.31   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.282 on 1509 degrees of freedom
## Multiple R-squared:  0.8541, Adjusted R-squared:  0.8539
## F-statistic:  4418 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Credibility_Tweet[DF3$Tweet==1]))
```

```
## [1] 760
```

```
length(na.omit(DF3$Credibility_Tweet[DF3$Tweet==0]))
```

```
## [1] 751
```

```
##### POTUS_Support

T.Potus_Full_1 <- POTUS_Support ~ 0 + as.factor(Tweet)


lm_T.Potus_Full_1 <- lm(T.Potus_Full_1,
                       data = DF3)
```

```
summary(lm_T.Potus_Full_1)
```

```
##
## Call:
## lm(formula = T.Potus_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -2.3303 -0.3303 -0.2077  0.7923  1.7923
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  3.20772    0.04424   72.51   <2e-16 ***
## as.factor(Tweet)1  3.33026    0.04397   75.73   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.212 on 1509 degrees of freedom
## Multiple R-squared:  0.8793, Adjusted R-squared:  0.8791
## F-statistic:  5497 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$POTUS_Support[DF3$Tweet==1]))
```

```
## [1] 760
```

```
length(na.omit(DF3$POTUS_Support[DF3$Tweet==0]))
```

```
## [1] 751
```

```
##### Iran_Perception

T.Iran_Full_1 <- Iran_Perception ~ 0 + as.factor(Tweet)


lm_T.Iran_Full_1 <- lm(T.Iran_Full_1,
                       data = DF3)

summary(lm_T.Iran_Full_1)
```

```
##
## Call:
## lm(formula = T.Iran_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -1.8316 -0.8316  0.1684  1.1684  2.1704
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  2.82956    0.04697   60.24   <2e-16 ***
## as.factor(Tweet)1  2.83158    0.04670   60.64   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.287 on 1509 degrees of freedom
```

```
## Multiple R-squared:  0.8288, Adjusted R-squared:  0.8286
## F-statistic:  3653 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Iran_Perception[DF3$Tweet==1]))
```

```
## [1] 760
```

```
length(na.omit(DF3$Iran_Perception[DF3$Tweet==0]))
```

```
## [1] 751
```

```
##### Crisis_Realism_Tweet

T.Realism_Full_1 <- Crisis_Realism_Tweet ~ 0 + as.factor(Tweet)


lm_T.Realism_Full_1 <- lm(T.Realism_Full_1,
                      data = DF3)

summary(lm_T.Realism_Full_1)
```

```
##
## Call:
## lm(formula = T.Realism_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -2.7204 -0.7204  0.2796  1.2796  1.3329
##
## Coefficients:
##                    Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  3.72037    0.04150   89.64   <2e-16 ***
## as.factor(Tweet)1  3.66711    0.04126   88.89   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.137 on 1509 degrees of freedom
## Multiple R-squared:  0.9135, Adjusted R-squared:  0.9134
## F-statistic:  7968 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Crisis_Realism_Tweet[DF3$Tweet==1]))
```

```
## [1] 760
```

```
length(na.omit(DF3$Crisis_Realism_Tweet[DF3$Tweet==0]))
```

```
## [1] 751
```

Timing and AC

```
##### Twitter_Timer

T.Timer__Full_1 <- Twitter_Timer ~ 0 + as.factor(Tweet)


lm_T.Timer__Full_1 <- lm(T.Timer__Full_1,
                      data = DF3)
```

```
summary(lm_T.Timer__Full_1)
```

```
##
## Call:
## lm(formula = T.Timer__Full_1, data = DF3)
##
## Residuals:
##    Min     1Q Median     3Q    Max
##  -44.4  -27.7  -10.8    7.2 3381.9
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0   45.182      3.782   11.95   <2e-16 ***
## as.factor(Tweet)1   42.378      3.760   11.27   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 103.6 on 1509 degrees of freedom
## Multiple R-squared:  0.1517, Adjusted R-squared:  0.1505
## F-statistic: 134.9 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Twitter_Timer[DF3$Tweet==1]))
```

```
## [1] 760
```

```
length(na.omit(DF3$Twitter_Timer[DF3$Tweet==0]))
```

```
## [1] 751
```

```
##### Target Check
T.Target_Full_1 <- Target_Check_Binary ~ 0 + as.factor(Tweet)

lm_T.Target_Full_1 <- lm(T.Target_Full_1,
                     data = DF3)

summary(lm_T.Target_Full_1)
```

```
##
## Call:
## lm(formula = T.Target_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -0.6303 -0.6258  0.3697  0.3742  0.3742
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  0.62583    0.01765   35.46   <2e-16 ***
## as.factor(Tweet)1  0.63026    0.01754   35.93   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.4836 on 1509 degrees of freedom
## Multiple R-squared:  0.6281, Adjusted R-squared:  0.6276
## F-statistic:  1274 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```r
length(na.omit(DF3$Target_Check_Binary[DF3$Tweet==1]))
```

```
## [1] 760
```

```r
length(na.omit(DF3$Target_Check_Binary[DF3$Tweet==0]))
```

```
## [1] 751
```

```r
##### Support Check
T.Support_Full_1 <- Support_Check_Binary ~ 0 + as.factor(Tweet)

lm_T.Support_Full_1 <- lm(T.Support_Full_1,
                      data = DF3)

summary(lm_T.Support_Full_1)
```

```
##
## Call:
## lm(formula = T.Support_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -0.6977 -0.6829  0.3023  0.3171  0.3171
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  0.69774    0.01688   41.33   <2e-16 ***
## as.factor(Tweet)1  0.68289    0.01678   40.69   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.4626 on 1509 degrees of freedom
## Multiple R-squared:  0.6904, Adjusted R-squared:  0.6899
## F-statistic:  1682 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```r
length(na.omit(DF3$Support_Check_Binary[DF3$Tweet==1]))
```

```
## [1] 760
```

```r
length(na.omit(DF3$Support_Check_Binary[DF3$Tweet==0]))
```

```
## [1] 751
```

```r
##### Sea Check
T.Sea_Full_1 <- Sea_Check_Binary ~ 0 + as.factor(Tweet)

lm_T.Sea_Full_1 <- lm(T.Sea_Full_1,
                      data = DF3)

summary(lm_T.Sea_Full_1)
```

```
##
## Call:
## lm(formula = T.Sea_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
```

```
## -0.5846 -0.5803  0.4154  0.4197  0.4197
##
## Coefficients:
##                   Estimate Std. Error t value Pr(>|t|)
## as.factor(Tweet)0  0.58455    0.01801   32.46   <2e-16 ***
## as.factor(Tweet)1  0.58026    0.01790   32.42   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.4935 on 1509 degrees of freedom
## Multiple R-squared:  0.5824, Adjusted R-squared:  0.5819
## F-statistic:  1052 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Sea_Check_Binary[DF3$Tweet==1]))
```

```
## [1] 760
```

```
length(na.omit(DF3$Sea_Check_Binary[DF3$Tweet==0]))
```

```
## [1] 751
```

Leaked ICA

Substantive Questions

```
##### Credibility_Leaked

I.Cred_Full_1 <- Credibility_Leaked ~ 0 + as.factor(ICA)


lm_I.Cred_Full_1 <- lm(I.Cred_Full_1,
                       data = DF3)

summary(lm_I.Cred_Full_1)
```

```
##
## Call:
## lm(formula = I.Cred_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -2.9405 -0.8607  0.1393  1.0595  1.1393
##
## Coefficients:
##                  Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  3.94055    0.03706   106.3   <2e-16 ***
## as.factor(ICA)1  3.86074    0.03713   104.0   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.02 on 1509 degrees of freedom
## Multiple R-squared:  0.9361, Adjusted R-squared:  0.936
## F-statistic: 1.106e+04 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Credibility_Leaked[DF3$ICA==1]))
```

```
## [1] 754
```

```r
length(na.omit(DF3$Credibility_Leaked[DF3$ICA==0]))
```

```
## [1] 757
```

```r
##### Intl_Perception

I.Intl_Full_1 <- Intl_Perception ~ 0 + as.factor(ICA)


lm_I.Intl_Full_1 <- lm(I.Intl_Full_1,
                       data = DF3)

summary(lm_I.Intl_Full_1)
```

```
##
## Call:
## lm(formula = I.Intl_Full_1, data = DF3)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -3.02774 -0.02774  0.04377  0.97226  1.04377
##
## Coefficients:
##                  Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  4.02774    0.03329   121.0   <2e-16 ***
## as.factor(ICA)1  3.95623    0.03336   118.6   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.9159 on 1509 degrees of freedom
## Multiple R-squared:  0.9501, Adjusted R-squared:   0.95
## F-statistic: 1.435e+04 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```r
length(na.omit(DF3$Intl_Perception[DF3$ICA==1]))
```

```
## [1] 754
```

```r
length(na.omit(DF3$Intl_Perception[DF3$ICA==0]))
```

```
## [1] 757
```

```r
##### Authenticity

I.Auth_Full_1 <- Authenticity ~ 0 + as.factor(ICA)


lm_I.Auth_Full_1 <- lm(I.Auth_Full_1,
                       data = DF3)

summary(lm_I.Auth_Full_1)
```

```
##
## Call:
## lm(formula = I.Auth_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
```

```
## -2.7741 -0.6114  0.2259  0.3886  1.3886
##
## Coefficients:
##                 Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  3.77411    0.03468   108.8   <2e-16 ***
## as.factor(ICA)1  3.61141    0.03474   103.9   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.9541 on 1509 degrees of freedom
## Multiple R-squared:  0.9375, Adjusted R-squared:  0.9375
## F-statistic: 1.133e+04 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Authenticity[DF3$ICA==1]))
```

```
## [1] 754
```

```
length(na.omit(DF3$Authenticity[DF3$ICA==0]))
```

```
## [1] 757
```

```
##### Crisis_Realism_Leak

I.Realism_Full_1 <- Crisis_Realism_Leak ~ 0 + as.factor(ICA)


lm_I.Realism_Full_1 <- lm(I.Realism_Full_1,
                     data = DF3)

summary(lm_I.Realism_Full_1)
```

```
##
## Call:
## lm(formula = I.Realism_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -3.1955 -0.1955 -0.1393  0.8045  0.8607
##
## Coefficients:
##                 Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  4.19551    0.03347   125.4   <2e-16 ***
## as.factor(ICA)1  4.13926    0.03353   123.4   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.9208 on 1509 degrees of freedom
## Multiple R-squared:  0.9535, Adjusted R-squared:  0.9535
## F-statistic: 1.548e+04 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Crisis_Realism_Leak[DF3$ICA==1]))
```

```
## [1] 754
```

```
length(na.omit(DF3$Crisis_Realism_Leak[DF3$ICA==0]))
```

```
## [1] 757
```

Timing and AC

```
##### ICA_Timer

I.Timer_Full_1 <- ICA_Timer ~ 0 + as.factor(ICA)


lm_I.Timer_Full_1 <- lm(I.Timer_Full_1,
                    data = DF3)

summary(lm_I.Timer_Full_1)
```

```
##
## Call:
## lm(formula = I.Timer_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
##  -46.08  -32.52  -12.17   12.41 1591.85
##
## Coefficients:
##                 Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0   47.173      2.481   19.01   <2e-16 ***
## as.factor(ICA)1   46.310      2.486   18.63   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 68.26 on 1509 degrees of freedom
## Multiple R-squared:  0.3195, Adjusted R-squared:  0.3186
## F-statistic: 354.3 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$ICA_Timer[DF3$ICA==1]))
```

```
## [1] 754
```

```
length(na.omit(DF3$ICA_Timer[DF3$ICA==0]))
```

```
## [1] 757
```

```
##### Used_Check_Binary

I.Used_Full_1 <- Used_Check_Binary ~ 0 + as.factor(ICA)


lm_I.Used_Full_1 <- lm(I.Used_Full_1,
                    data = DF3)

summary(lm_I.Used_Full_1)
```

```
##
## Call:
## lm(formula = I.Used_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -0.8289  0.1711  0.1711  0.1783  0.1783
```

```
##
## Coefficients:
##                  Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  0.82166    0.01381    59.5   <2e-16 ***
## as.factor(ICA)1  0.82891    0.01384    59.9   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.38 on 1509 degrees of freedom
## Multiple R-squared:  0.8253, Adjusted R-squared:  0.8251
## F-statistic:  3564 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Used_Check_Binary[DF3$ICA==1]))
```

```
## [1] 754
```

```
length(na.omit(DF3$Used_Check_Binary[DF3$ICA==0]))
```

```
## [1] 757
```

```
##### Supplied_Check_Binary

I.Supplied_Full_1 <- Supplied_Check_Binary ~ 0 + as.factor(ICA)


lm_I.Supplied_Full_1 <- lm(I.Supplied_Full_1,
                     data = DF3)

summary(lm_I.Supplied_Full_1)
```

```
##
## Call:
## lm(formula = I.Supplied_Full_1, data = DF3)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -0.93369  0.06631  0.06631  0.11361  0.11361
##
## Coefficients:
##                  Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  0.88639    0.01037   85.45   <2e-16 ***
## as.factor(ICA)1  0.93369    0.01039   89.83   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.2854 on 1509 degrees of freedom
## Multiple R-squared:  0.9106, Adjusted R-squared:  0.9105
## F-statistic:  7686 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Supplied_Check_Binary[DF3$ICA==1]))
```

```
## [1] 754
```

```
length(na.omit(DF3$Supplied_Check_Binary[DF3$ICA==0]))
```

```
## [1] 757
```

```
##### Intel_Check_Binary

I.Intel_Full_1 <- Intel_Check_Binary ~ 0 + as.factor(ICA)


lm_I.Intel_Full_1 <- lm(I.Intel_Full_1,
                        data = DF3)

summary(lm_I.Intel_Full_1)
```

```
##
## Call:
## lm(formula = I.Intel_Full_1, data = DF3)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -0.7239 -0.7096  0.2761  0.2904  0.2904
##
## Coefficients:
##                  Estimate Std. Error t value Pr(>|t|)
## as.factor(ICA)0  0.72391    0.01639   44.18   <2e-16 ***
## as.factor(ICA)1  0.70955    0.01642   43.22   <2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.4508 on 1509 degrees of freedom
## Multiple R-squared:  0.7168, Adjusted R-squared:  0.7164
## F-statistic:  1910 on 2 and 1509 DF,  p-value: < 2.2e-16
```

```
length(na.omit(DF3$Intel_Check_Binary[DF3$ICA==1]))
```

```
## [1] 754
```

```
length(na.omit(DF3$Intel_Check_Binary[DF3$ICA==0]))
```

```
## [1] 757
```

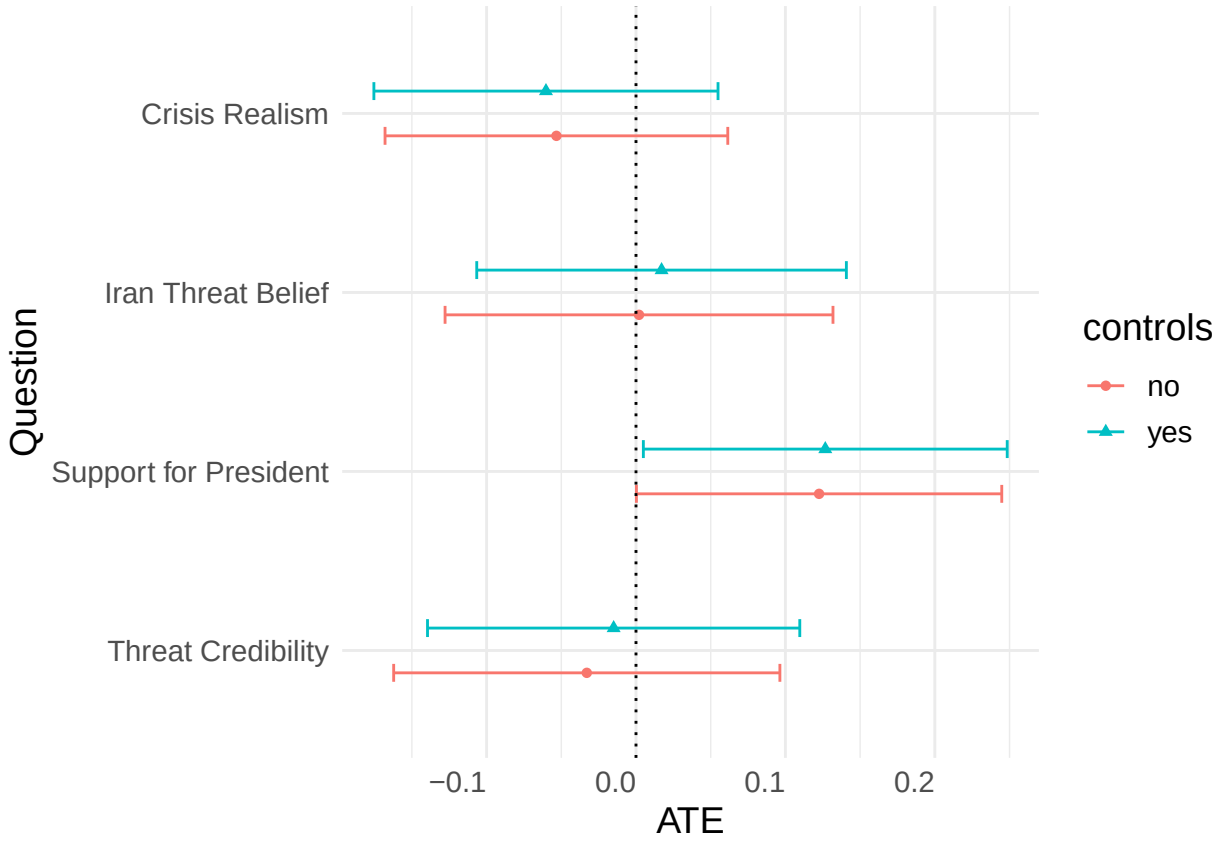
Graphs

Twitter

Substantive Questions

```
#put all the names, estimates, SEs, and behavior into one df for graphing
Results_DF <- as.data.frame(matrix(data = c("Threat Credibility", coeftest(T.Cred_1)[2, 1:2],"no",
                                    "Threat Credibility", coeftest(T.Cred_5)[2, 1:2], "yes",
                                    "Support for President", coeftest(T.Potus_1)[2, 1:2],"no",
                                    "Support for President", coeftest(T.Potus_5)[2, 1:2], "yes",
                                    "Iran Threat Belief", coeftest(T.Iran_1)[2, 1:2], "no",
                                    "Iran Threat Belief", coeftest(T.Iran_5)[2, 1:2], "yes",
                                    "Crisis Realism", coeftest(T.Realism_1)[2, 1:2], "no",
                                    "Crisis Realism", coeftest(T.Realism_5)[2, 1:2], "yes"),
                                    ncol = 4, byrow = TRUE))

colnames(Results_DF) <- c("dv", "estimate", "se", "controls")
```

```
#making into correct operators
Results_DF$dv <- factor(Results_DF$dv, levels = c("Threat Credibility", "Support for President", "Iran T
Results_DF$estimate <- as.numeric(Results_DF$estimate)
Results_DF$se <- as.numeric(Results_DF$se)

#adding in CIs
q <- as.numeric(qnorm(p=.05/2, lower.tail=FALSE))
Results_DF$ci <- Results_DF$se*q


## graph time
pd <- position_dodge(0.5)

ggplot(Results_DF, aes(x = dv, y = estimate, color = controls))  +
  geom_point(aes(color=controls, shape=controls), position = pd) +
  geom_errorbar(aes(ymin = estimate - ci, ymax = estimate + ci), width = .2, position = pd) +
  theme_minimal() + xlab("Question") + ylab("ATE") +
  geom_hline(yintercept = 0, linetype="dotted") +
  theme(axis.text.x = element_text(hjust = 1), text = element_text(size = 14)) + coord_flip()
```

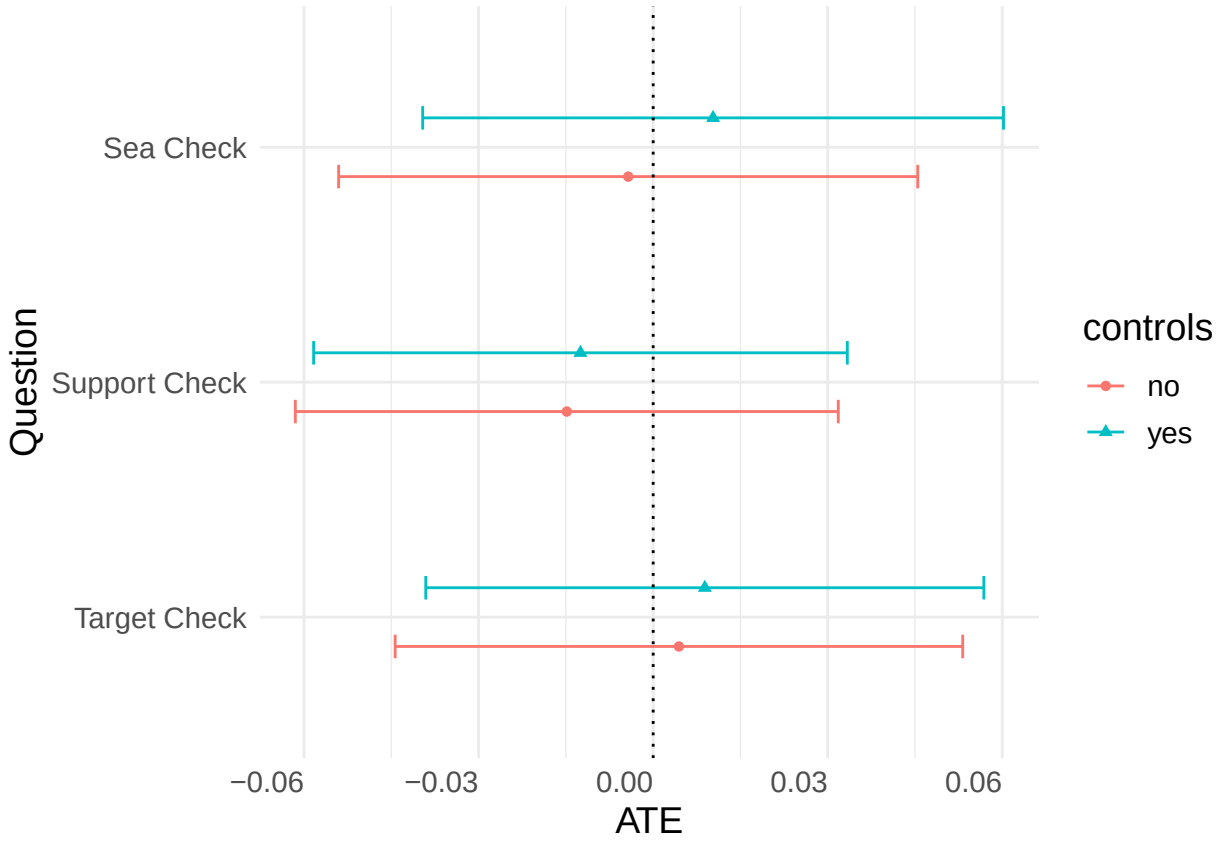



```
#   ggtitle("ATE of Tweet Treatment on Substantive DVs") #removed for paper
```

Timer and AC

```
#put all the names, estimates, SEs, and behavior into one df for graphing
Results_DF <- as.data.frame(matrix(data = c(
```

```
                                    "Target Check", coeftest(T.Target_1)[2, 1:2],"no",
                                    "Target Check", coeftest(T.Target_5)[2, 1:2], "yes",
                                    "Support Check", coeftest(T.Support_1)[2, 1:2], "no",
                                    "Support Check", coeftest(T.Support_5)[2, 1:2], "yes",
                                    "Sea Check", coeftest(T.Sea_1)[2, 1:2], "no",
                                    "Sea Check", coeftest(T.Sea_5)[2, 1:2], "yes"),
                                    ncol = 4, byrow = TRUE))

colnames(Results_DF) <- c("dv", "estimate", "se", "controls")

#making into correct operators
Results_DF$dv <- factor(Results_DF$dv, levels = c("Target Check", "Support Check", "Sea Check"))
Results_DF$estimate <- as.numeric(Results_DF$estimate)
Results_DF$se <- as.numeric(Results_DF$se)

#adding in CIs
q <- as.numeric(qnorm(p=.05/2, lower.tail=FALSE))
Results_DF$ci <- Results_DF$se*q


## graph time
pd <- position_dodge(0.5)

ggplot(Results_DF, aes(x = dv, y = estimate, color = controls))  +
  geom_point(aes(color=controls, shape=controls), position = pd) +
  geom_errorbar(aes(ymin = estimate - ci, ymax = estimate + ci), width = .2, position = pd) +
  theme_minimal() + xlab("Question") + ylab("ATE") +
  geom_hline(yintercept = 0, linetype="dotted") +
  theme(axis.text.x = element_text(hjust = 1), text = element_text(size = 14)) + coord_flip()
```



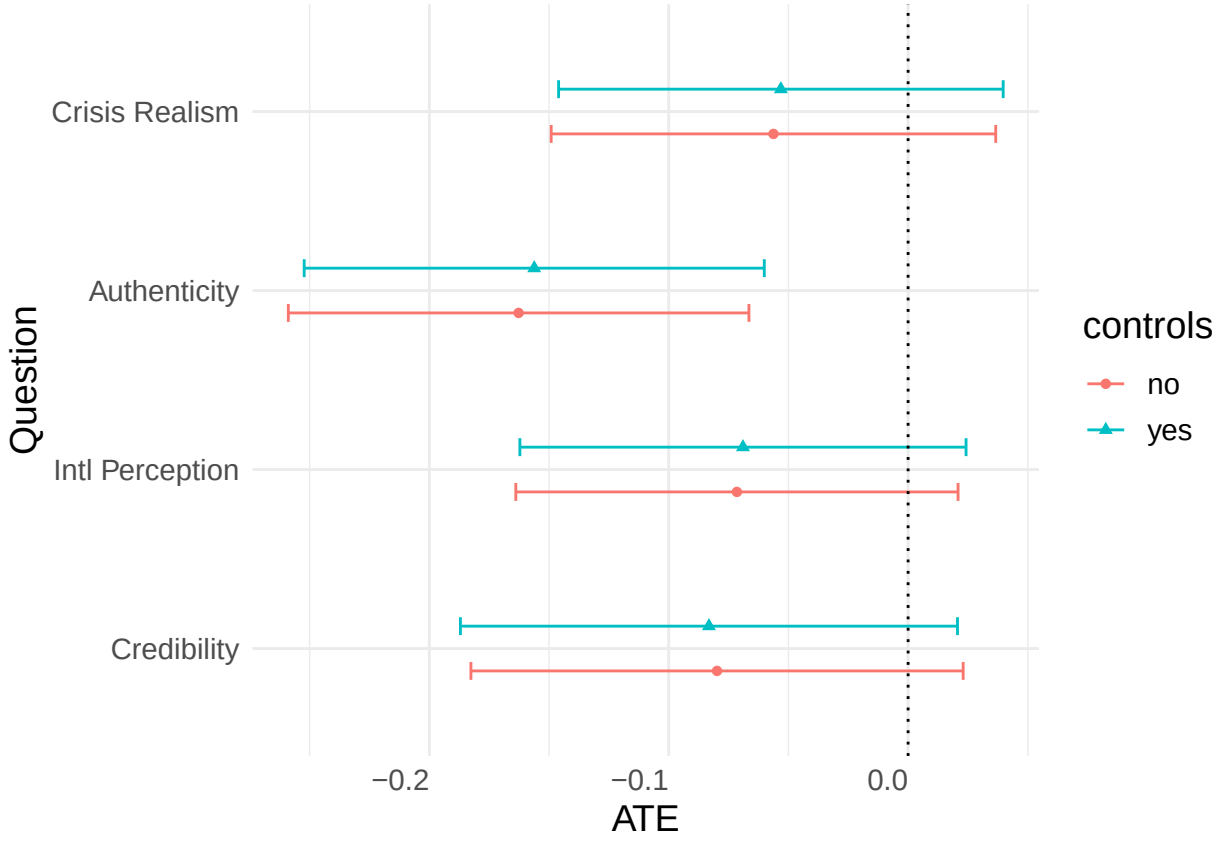

```
#   ggtitle("ATE of Tweet Treatment on Attention Checks") #removed for paper
```

Leaked ICA

Substantive Questions

```
#put all the names, estimates, SEs, and behavior into one df for graphing
Results_DF <- as.data.frame(matrix(data = c("Credibility", coeftest(I.Cred_1)[2, 1:2],"no",
                                    "Credibility", coeftest(I.Cred_5)[2, 1:2], "yes",
                                    "Intl Perception", coeftest(I.Intl_1)[2, 1:2],"no",
                                    "Intl Perception", coeftest(I.Intl_5)[2, 1:2], "yes",
                                    "Authenticity", coeftest(I.Auth_1)[2, 1:2], "no",
                                    "Authenticity", coeftest(I.Auth_5)[2, 1:2], "yes",
                                    "Crisis Realism", coeftest(I.Realism_1)[2, 1:2], "no",
                                    "Crisis Realism", coeftest(I.Realism_5)[2, 1:2], "yes"),
                                    ncol = 4, byrow = TRUE))

colnames(Results_DF) <- c("dv", "estimate", "se", "controls")

#making into correct operators
Results_DF$dv <- factor(Results_DF$dv, levels = c("Credibility", "Intl Perception", "Authenticity", "Cri
Results_DF$estimate <- as.numeric(Results_DF$estimate)
Results_DF$se <- as.numeric(Results_DF$se)

#adding in CIs
q <- as.numeric(qnorm(p=.05/2, lower.tail=FALSE))
Results_DF$ci <- Results_DF$se*q
```

```
## graph time
pd <- position_dodge(0.5)

ggplot(Results_DF, aes(x = dv, y = estimate, color = controls))  +
  geom_point(aes(color=controls, shape=controls), position = pd) +
  geom_errorbar(aes(ymin = estimate - ci, ymax = estimate + ci), width = .2, position = pd) +
  theme_minimal() + xlab("Question") + ylab("ATE") +
  geom_hline(yintercept = 0, linetype="dotted") +
  theme(axis.text.x = element_text(hjust = 1), text = element_text(size = 14)) + coord_flip()
```

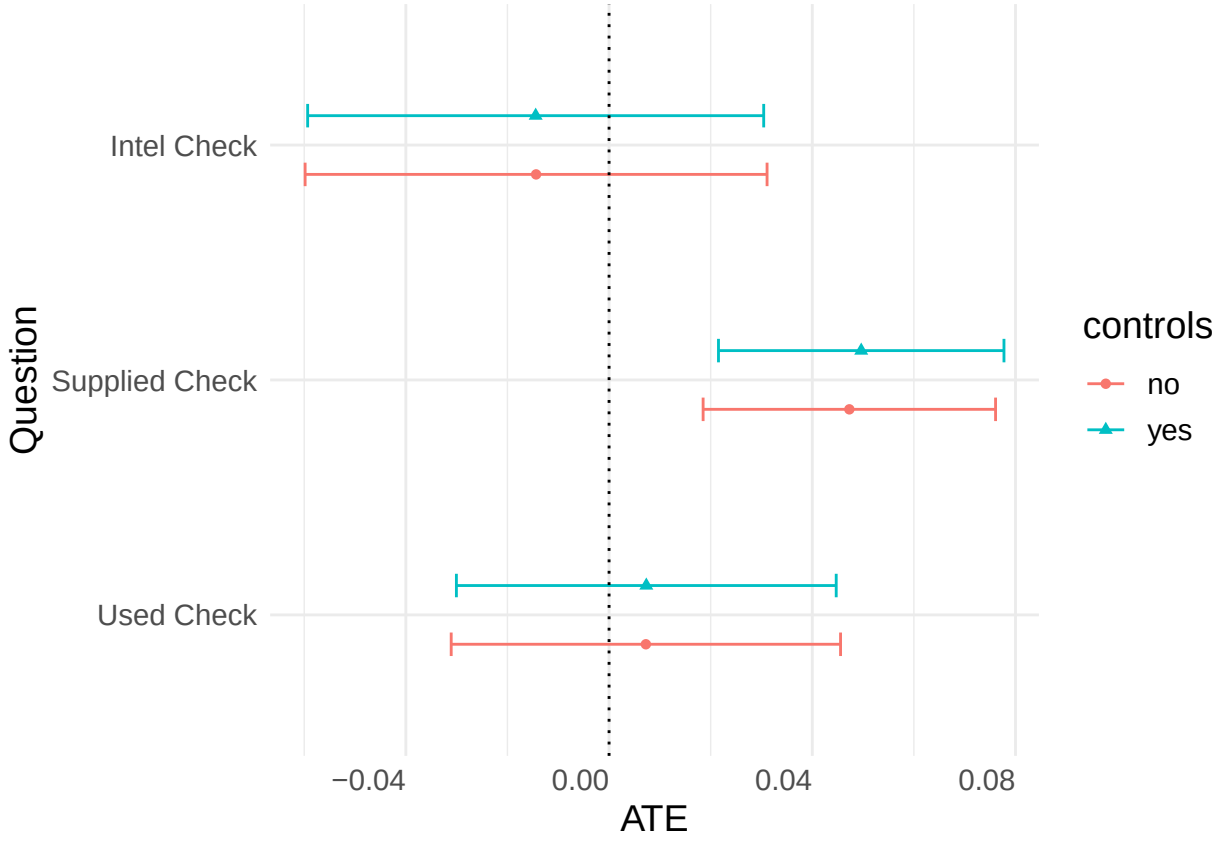



```
#   ggtitle("ATE of ICA Treatment on Substantive DVs") #removed for paper
```

Timer and AC

```
#put all the names, estimates, SEs, and behavior into one df for graphing
Results_DF <- as.data.frame(matrix(data = c(
                                  "Used Check", coeftest(I.Used_1)[2, 1:2],"no",
                                  "Used Check", coeftest(I.Used_5)[2, 1:2], "yes",
                                  "Supplied Check", coeftest(I.Supplied_1)[2, 1:2], "no",
                                  "Supplied Check", coeftest(I.Supplied_5)[2, 1:2], "yes",
                                  "Intel Check", coeftest(I.Intel_1)[2, 1:2], "no",
                                  "Intel Check", coeftest(I.Intel_5)[2, 1:2], "yes"),
                                  ncol = 4, byrow = TRUE))

colnames(Results_DF) <- c("dv", "estimate", "se", "controls")
```

```r
#making into correct operators
Results_DF$dv <- factor(Results_DF$dv, levels = c("Used Check", "Supplied Check", "Intel Check"))
Results_DF$estimate <- as.numeric(Results_DF$estimate)
Results_DF$se <- as.numeric(Results_DF$se)

#adding in CIs
q <- as.numeric(qnorm(p=.05/2, lower.tail=FALSE))
Results_DF$ci <- Results_DF$se*q


## graph time
pd <- position_dodge(0.5)

ggplot(Results_DF, aes(x = dv, y = estimate, color = controls))  +
  geom_point(aes(color=controls, shape=controls), position = pd) +
  geom_errorbar(aes(ymin = estimate - ci, ymax = estimate + ci), width = .2, position = pd) +
  theme_minimal() + xlab("Question") + ylab("ATE") +
  geom_hline(yintercept = 0, linetype="dotted") +
  theme(axis.text.x = element_text(hjust = 1), text = element_text(size = 14)) + coord_flip()
```




```r
#   ggtitle("ATE of ICA Treatment on Attention Checks") #removed for paper
```

Equivalence Testing

Tweet

```
#############Credibility_Tweet#################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_Tweet <- mean(as.numeric(DF3$Credibility_Tweet[DF3$Tweet==1]))
Avg_PlainText <- mean(as.numeric(DF3$Credibility_Tweet[DF3$Tweet==0]))
SD_Tweet <- sd(as.numeric(DF3$Credibility_Tweet[DF3$Tweet==1]))
SD_PlainText <- sd(as.numeric(DF3$Credibility_Tweet[DF3$Tweet==0]))
N_Tweet <- length(DF3$Credibility_Tweet[DF3$Tweet==1])
N_PlainText <- length(DF3$Credibility_Tweet[DF3$Tweet==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_Tweet, m2=Avg_PlainText,
        sd1=SD_Tweet, sd2=SD_PlainText,
        n1=N_Tweet, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

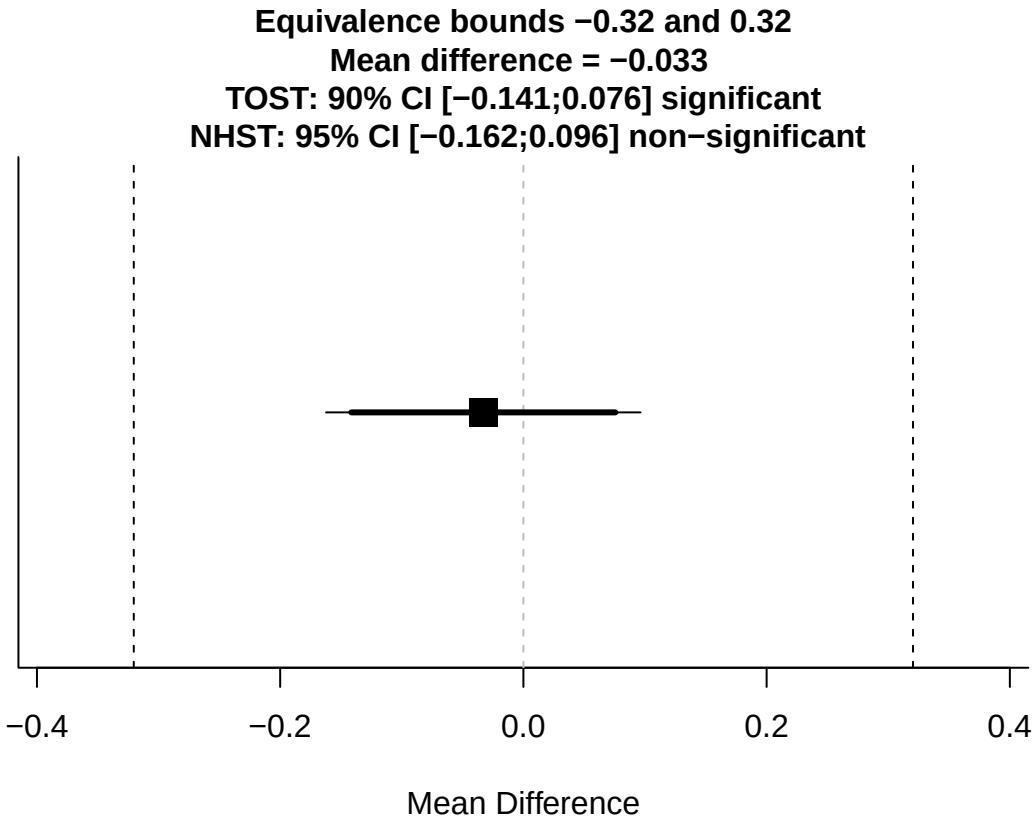
```
## Warning: `TOSTtwo()` was deprecated in TOSTER 0.4.0.
## i Please use `tsum_TOST()` instead.
```

```
## TOST results:
## t-value lower bound: 4.36    p-value lower bound: 0.000007
## t-value upper bound: -5.36   p-value upper bound: 0.00000005
## degrees of freedom : 1508.21
##
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.3204
## high eqbound: 0.3204
##
## TOST confidence interval:
## lower bound 90% CI: -0.141
## upper bound 90% CI:  0.076
##
## NHST confidence interval:
## lower bound 95% CI: -0.162
## upper bound 95% CI:  0.096
##
## Equivalence Test Result:
## The equivalence test was significant, t(1508.21) = 4.360, p = 0.00000696, given equivalence bounds o
```

```
##
```

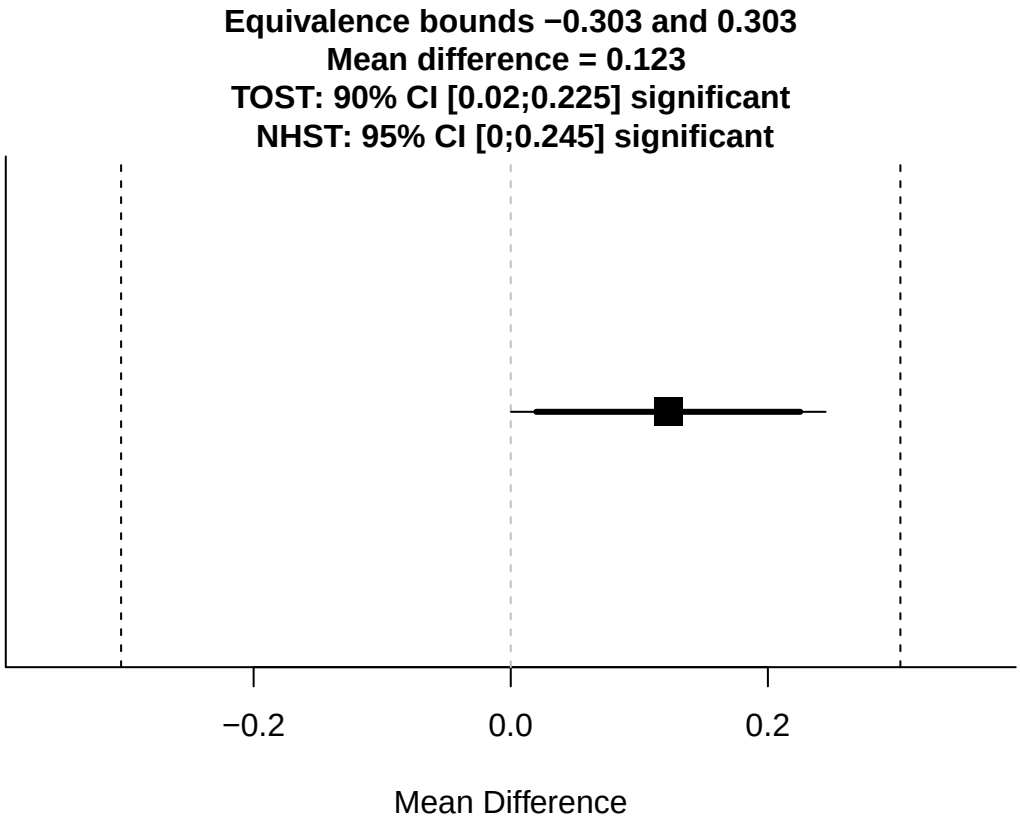
```
##
## Null Hypothesis Test Result:
```

```
## The null hypothesis test was non-significant, t(1508.21) = -0.500, p = 0.617, given an alpha of 0.05
##
## NHST: don't reject null significance hypothesis that the effect is equal to 0
## TOST: reject null equivalence hypothesis
```




```
##############POTUS_Support###################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_Tweet <- mean(as.numeric(DF3$POTUS_Support[DF3$Tweet==1]))
Avg_PlainText <- mean(as.numeric(DF3$POTUS_Support[DF3$Tweet==0]))
SD_Tweet <- sd(as.numeric(DF3$POTUS_Support[DF3$Tweet==1]))
SD_PlainText <- sd(as.numeric(DF3$POTUS_Support[DF3$Tweet==0]))
N_Tweet <- length(DF3$POTUS_Support[DF3$Tweet==1])
N_PlainText <- length(DF3$POTUS_Support[DF3$Tweet==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_Tweet, m2=Avg_PlainText,
        sd1=SD_Tweet, sd2=SD_PlainText,
        n1=N_Tweet, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

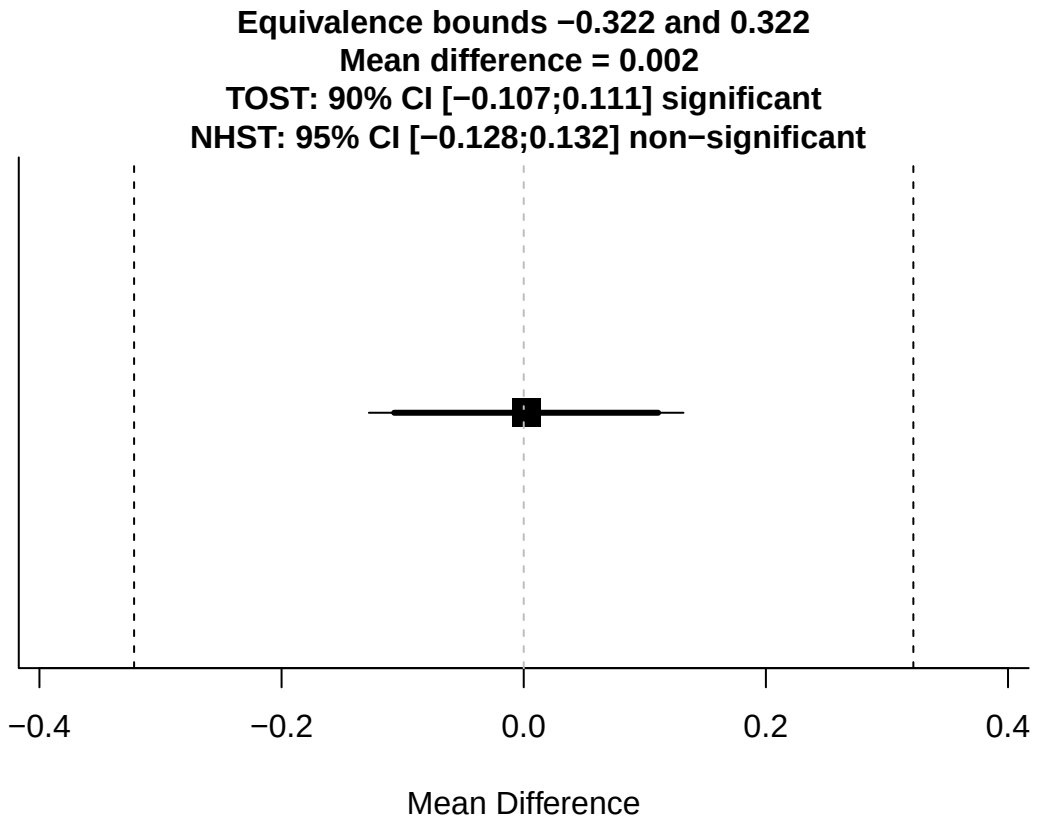
```
## TOST results:
## t-value lower bound: 6.82    p-value lower bound: 0.000000000006
## t-value upper bound: -2.89   p-value upper bound: 0.002
## degrees of freedom : 1508.91
##
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.3031
## high eqbound: 0.3031
##
## TOST confidence interval:
## lower bound 90% CI: 0.02
## upper bound 90% CI:  0.225
##
## NHST confidence interval:
## lower bound 95% CI: 0
## upper bound 95% CI:  0.245
##
## Equivalence Test Result:
## The equivalence test was significant, t(1508.91) = -2.894, p = 0.00193, given equivalence bounds of
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was significant, t(1508.91) = 1.965, p = 0.0496, given an alpha of 0.05.
##
## NHST: reject null significance hypothesis that the effect is equal to 0
## TOST: reject null equivalence hypothesis
```




```
##############Iran_Perception#####################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_Tweet <- mean(as.numeric(DF3$Iran_Perception[DF3$Tweet==1]))
Avg_PlainText <- mean(as.numeric(DF3$Iran_Perception[DF3$Tweet==0]))
SD_Tweet <- sd(as.numeric(DF3$Iran_Perception[DF3$Tweet==1]))
SD_PlainText <- sd(as.numeric(DF3$Iran_Perception[DF3$Tweet==0]))
N_Tweet <- length(DF3$Iran_Perception[DF3$Tweet==1])
N_PlainText <- length(DF3$Iran_Perception[DF3$Tweet==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_Tweet, m2=Avg_PlainText,
        sd1=SD_Tweet, sd2=SD_PlainText,
        n1=N_Tweet, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

```
## TOST results:
## t-value lower bound: 4.89    p-value lower bound: 0.0000006
## t-value upper bound: -4.83   p-value upper bound: 0.0000008
## degrees of freedom : 1508.99
##
```

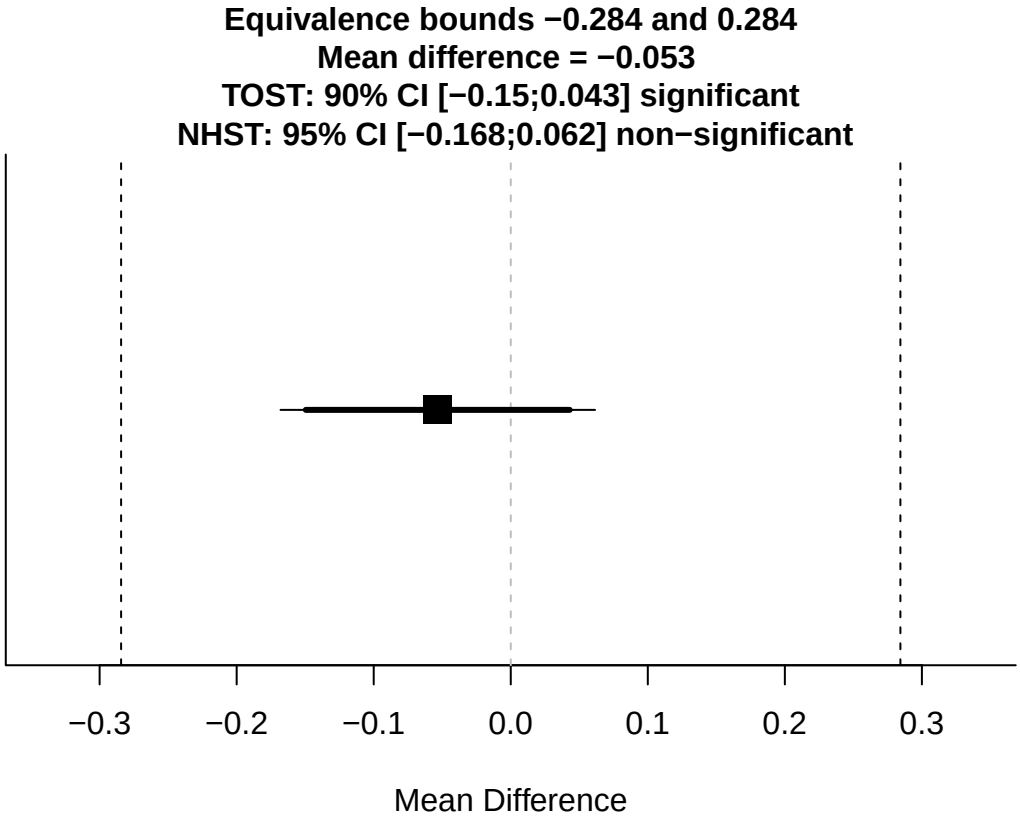
```
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.3218
## high eqbound: 0.3218
##
## TOST confidence interval:
## lower bound 90% CI: -0.107
## upper bound 90% CI:  0.111
##
## NHST confidence interval:
## lower bound 95% CI: -0.128
## upper bound 95% CI:  0.132
##
## Equivalence Test Result:
## The equivalence test was significant, t(1508.99) = -4.829, p = 0.000000757, given equivalence bounds
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was non-significant, t(1508.99) = 0.0305, p = 0.976, given an alpha of 0.05
##
## NHST: don't reject null significance hypothesis that the effect is equal to 0
## TOST: reject null equivalence hypothesis
```



```r
#############Crisis_Realism_Tweet###################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_Tweet <- mean(as.numeric(DF3$Crisis_Realism_Tweet[DF3$Tweet==1]))
Avg_PlainText <- mean(as.numeric(DF3$Crisis_Realism_Tweet[DF3$Tweet==0]))
SD_Tweet <- sd(as.numeric(DF3$Crisis_Realism_Tweet[DF3$Tweet==1]))
SD_PlainText <- sd(as.numeric(DF3$Crisis_Realism_Tweet[DF3$Tweet==0]))
N_Tweet <- length(DF3$Crisis_Realism_Tweet[DF3$Tweet==1])
N_PlainText <- length(DF3$Crisis_Realism_Tweet[DF3$Tweet==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_Tweet, m2=Avg_PlainText,
        sd1=SD_Tweet, sd2=SD_PlainText,
        n1=N_Tweet, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

```
## TOST results:
## t-value lower bound: 3.95    p-value lower bound: 0.00004
## t-value upper bound: -5.77   p-value upper bound: 0.000000005
## degrees of freedom : 1508.41
##
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.2843
## high eqbound: 0.2843
##
## TOST confidence interval:
## lower bound 90% CI: -0.15
## upper bound 90% CI:  0.043
##
## NHST confidence interval:
## lower bound 95% CI: -0.168
## upper bound 95% CI:  0.062
##
## Equivalence Test Result:
## The equivalence test was significant, t(1508.41) = 3.949, p = 0.0000411, given equivalence bounds of
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was non-significant, t(1508.41) = -0.910, p = 0.363, given an alpha of 0.05
##
## NHST: don't reject null significance hypothesis that the effect is equal to 0
```

```
## TOST: reject null equivalence hypothesis
```

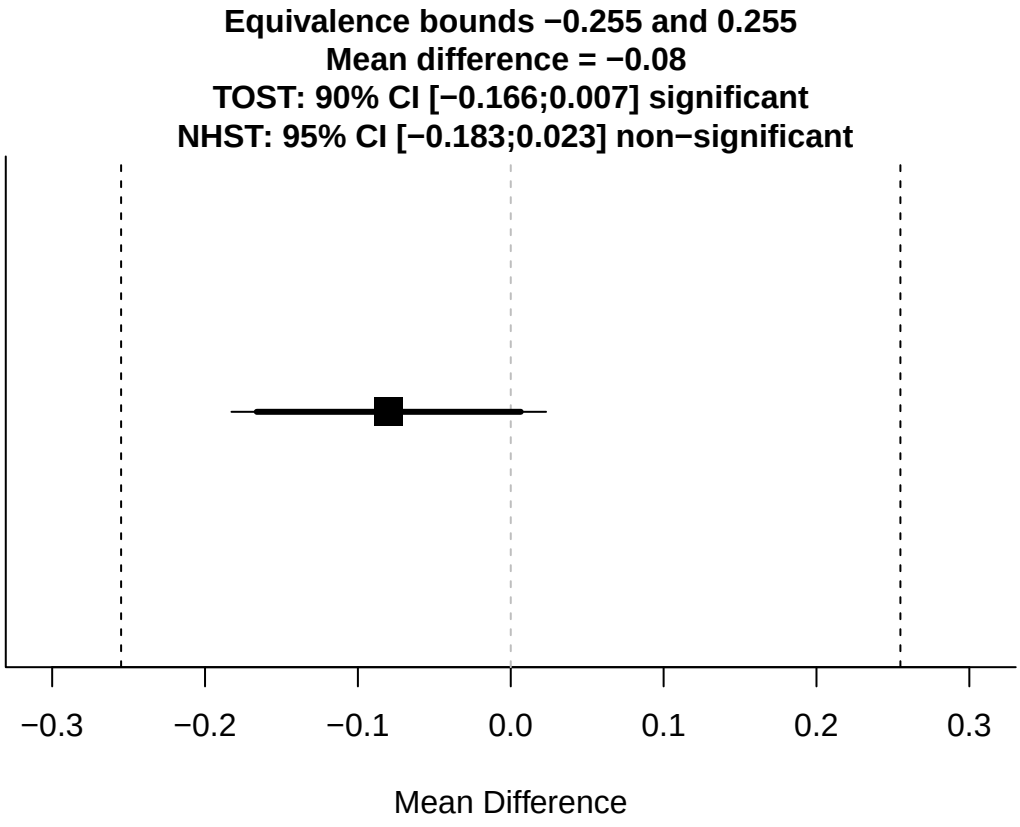


ICA

```
#############Credibility_Leaked#################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_ICA <- mean(as.numeric(DF3$Credibility_Leaked[DF3$ICA==1]))
Avg_PlainText <- mean(as.numeric(DF3$Credibility_Leaked[DF3$ICA==0]))
SD_ICA <- sd(as.numeric(DF3$Credibility_Leaked[DF3$ICA==1]))
SD_PlainText <- sd(as.numeric(DF3$Credibility_Leaked[DF3$ICA==0]))
N_ICA <- length(DF3$Credibility_Leaked[DF3$ICA==1])
N_PlainText <- length(DF3$Credibility_Leaked[DF3$ICA==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_ICA, m2=Avg_PlainText,
        sd1=SD_ICA, sd2=SD_PlainText,
        n1=N_ICA, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

```
## TOST results:
```

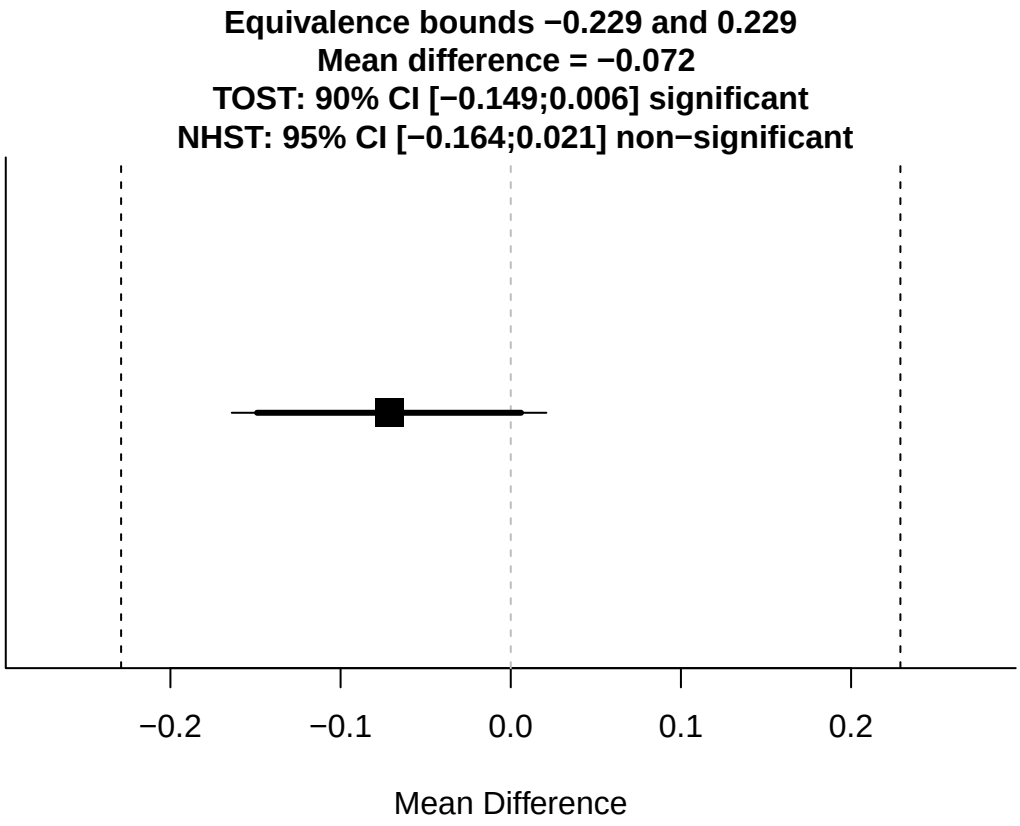
```
## t-value lower bound: 3.34    p-value lower bound: 0.0004
## t-value upper bound: -6.38   p-value upper bound: 0.0000000001
## degrees of freedom : 1508.6
##
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.2549
## high eqbound: 0.2549
##
## TOST confidence interval:
## lower bound 90% CI: -0.166
## upper bound 90% CI:  0.007
##
## NHST confidence interval:
## lower bound 95% CI: -0.183
## upper bound 95% CI:  0.023
##
## Equivalence Test Result:
## The equivalence test was significant, t(1508.6) = 3.338, p = 0.000433, given equivalence bounds of -0
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was non-significant, t(1508.6) = -1.521, p = 0.128, given an alpha of 0.05.
##
## NHST: don't reject null significance hypothesis that the effect is equal to 0
## TOST: reject null equivalence hypothesis
```




```
##############Intl_Perception#####################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_ICA <- mean(as.numeric(DF3$Intl_Perception[DF3$ICA==1]))
Avg_PlainText <- mean(as.numeric(DF3$Intl_Perception[DF3$ICA==0]))
SD_ICA <- sd(as.numeric(DF3$Intl_Perception[DF3$ICA==1]))
SD_PlainText <- sd(as.numeric(DF3$Intl_Perception[DF3$ICA==0]))
N_ICA <- length(DF3$Intl_Perception[DF3$ICA==1])
N_PlainText <- length(DF3$Intl_Perception[DF3$ICA==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_ICA, m2=Avg_PlainText,
        sd1=SD_ICA, sd2=SD_PlainText,
        n1=N_ICA, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

```
## TOST results:
## t-value lower bound: 3.34    p-value lower bound: 0.0004
## t-value upper bound: -6.38   p-value upper bound: 0.0000000001
## degrees of freedom : 1508.99
##
```

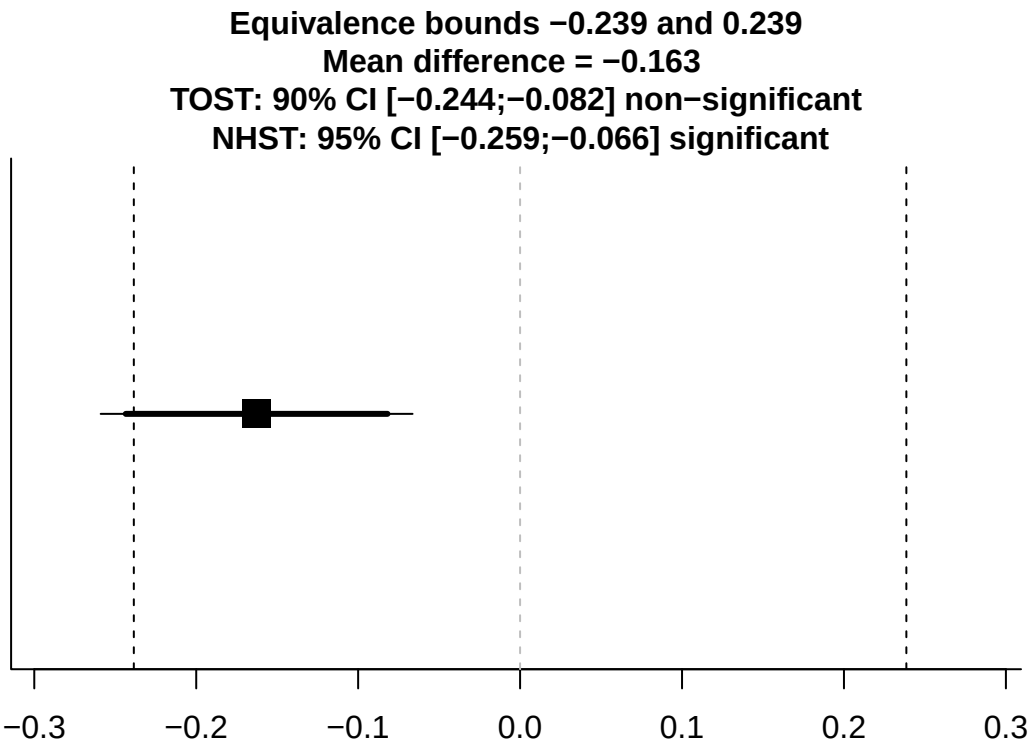
```
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.229
## high eqbound: 0.229
##
## TOST confidence interval:
## lower bound 90% CI: -0.149
## upper bound 90% CI:  0.006
##
## NHST confidence interval:
## lower bound 95% CI: -0.164
## upper bound 95% CI:  0.021
##
## Equivalence Test Result:
## The equivalence test was significant, t(1508.99) = 3.342, p = 0.000427, given equivalence bounds of
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was non-significant, t(1508.99) = -1.517, p = 0.129, given an alpha of 0.05
##
## NHST: don't reject null significance hypothesis that the effect is equal to 0
## TOST: reject null equivalence hypothesis
```



```r
#############Authenticity#################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_ICA <- mean(as.numeric(DF3$Authenticity[DF3$ICA==1]))
Avg_PlainText <- mean(as.numeric(DF3$Authenticity[DF3$ICA==0]))
SD_ICA <- sd(as.numeric(DF3$Authenticity[DF3$ICA==1]))
SD_PlainText <- sd(as.numeric(DF3$Authenticity[DF3$ICA==0]))
N_ICA <- length(DF3$Authenticity[DF3$ICA==1])
N_PlainText <- length(DF3$Authenticity[DF3$ICA==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_ICA, m2=Avg_PlainText,
        sd1=SD_ICA, sd2=SD_PlainText,
        n1=N_ICA, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

```
## TOST results:
## t-value lower bound: 1.54    p-value lower bound: 0.061
## t-value upper bound: -8.17   p-value upper bound: 0.0000000000000003
## degrees of freedom : 1498.87
##
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.2385
## high eqbound: 0.2385
##
## TOST confidence interval:
## lower bound 90% CI: -0.244
## upper bound 90% CI:  -0.082
##
## NHST confidence interval:
## lower bound 95% CI: -0.259
## upper bound 95% CI:  -0.066
##
## Equivalence Test Result:
## The equivalence test was non-significant, t(1498.87) = 1.545, p = 0.0613, given equivalence bounds o
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was significant, t(1498.87) = -3.314, p = 0.000942, given an alpha of 0.05.
##
## NHST: reject null significance hypothesis that the effect is equal to 0
```

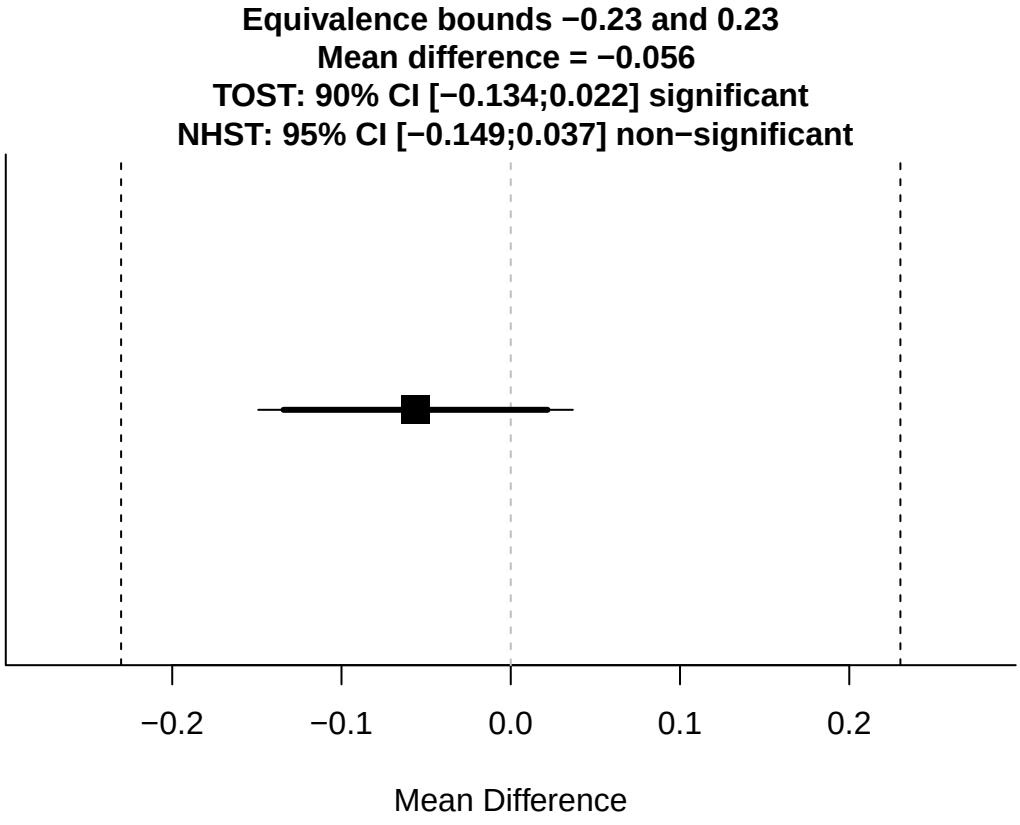
```
## TOST: don't reject null equivalence hypothesis
```




```
##############Crisis_Realism_Leak#################################


#using the TOSTER package
#two sample Welch test equivalence
#needs several inputs

Avg_ICA <- mean(as.numeric(DF3$Crisis_Realism_Leak[DF3$ICA==1]))
Avg_PlainText <- mean(as.numeric(DF3$Crisis_Realism_Leak[DF3$ICA==0]))
SD_ICA <- sd(as.numeric(DF3$Crisis_Realism_Leak[DF3$ICA==1]))
SD_PlainText <- sd(as.numeric(DF3$Crisis_Realism_Leak[DF3$ICA==0]))
N_ICA <- length(DF3$Crisis_Realism_Leak[DF3$ICA==1])
N_PlainText <- length(DF3$Crisis_Realism_Leak[DF3$ICA==0])
LowerBound <- 5/20 #1/20 of scale
HigherBound <- 5/20 #1/20 of scale
Alpha <- 0.05 #traditional


TOSTtwo(m1=Avg_ICA, m2=Avg_PlainText,
        sd1=SD_ICA, sd2=SD_PlainText,
        n1=N_ICA, n2=N_PlainText,
        low_eqbound_d=-LowerBound, high_eqbound_d=HigherBound, alpha = Alpha)
```

```
## TOST results:
## t-value lower bound: 3.67    p-value lower bound: 0.0001
## t-value upper bound: -6.05   p-value upper bound: 0.0000000009
```

```
## degrees of freedom : 1507.46
##
## Equivalence bounds (Cohen's d):
## low eqbound: -0.25
## high eqbound: 0.25
##
## Equivalence bounds (raw scores):
## low eqbound: -0.2302
## high eqbound: 0.2302
##
## TOST confidence interval:
## lower bound 90% CI: -0.134
## upper bound 90% CI:  0.022
##
## NHST confidence interval:
## lower bound 95% CI: -0.149
## upper bound 95% CI:  0.037
##
## Equivalence Test Result:
## The equivalence test was significant, t(1507.46) = 3.672, p = 0.000125, given equivalence bounds of
##
##
## Null Hypothesis Test Result:
## The null hypothesis test was non-significant, t(1507.46) = -1.187, p = 0.235, given an alpha of 0.05
##
## NHST: don't reject null significance hypothesis that the effect is equal to 0
## TOST: reject null equivalence hypothesis
```


Equivalence bounds −0.23 and 0.23
Mean difference = −0.056
TOST: 90% CI [−0.134;0.022] significant
NHST: 95% CI [−0.149;0.037] non−significant
−0.2
−0.1
0.0
0.1
0.2
Mean Difference