```
> mc415<-read.csv("Election Model Calibration - April 15.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mc415))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mc415)

Residuals:
     Min       1Q   Median       3Q      Max
-13.7573  -3.2235  -0.2467   3.9356  16.0164

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.33255    0.10954   3.036  0.00318 **
Previous.Margin  0.52192    0.07248   7.201 2.23e-10 ***
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 6.103 on 85 degrees of freedom
  (16 observations deleted due to missingness)
Multiple R-squared:  0.6452,   Adjusted R-squared:  0.6369
F-statistic:  77.3 on 2 and 85 DF,  p-value: < 2.2e-16

>
> mc61<-read.csv("Election Model Calibration - June 1.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mc61))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mc61)

Residuals:
    Min      1Q  Median      3Q     Max
-13.779  -3.489  -1.009   1.904  17.563

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.67909    0.09650   7.037 3.73e-10 ***
Previous.Margin  0.28661    0.08127   3.527 0.000664 ***
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 5.637 on 90 degrees of freedom
  (11 observations deleted due to missingness)
Multiple R-squared:  0.7649,   Adjusted R-squared:  0.7596
F-statistic: 146.4 on 2 and 90 DF,  p-value: < 2.2e-16
```

```
>
> mc715<-read.csv("Election Model Calibration - July 15.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mc715))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mc715)

Residuals:
     Min       1Q   Median       3Q      Max
-15.4032  -3.2706  -0.6884   1.3545  16.0646

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.74603    0.08271   9.020 2.63e-14 ***
Previous.Margin  0.30936    0.06419   4.819 5.67e-06 ***
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 5.061 on 92 degrees of freedom
  (9 observations deleted due to missingness)
Multiple R-squared:  0.8176,   Adjusted R-squared:  0.8137
F-statistic: 206.2 on 2 and 92 DF,  p-value: < 2.2e-16

>
> mc91<-read.csv("Election Model Calibration - Sept 1.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mc91))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mc91)

Residuals:
     Min       1Q   Median       3Q      Max
-12.2580  -3.4099  -0.7616   2.2075  14.0537

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.73176    0.07788   9.396 4.26e-15 ***
Previous.Margin  0.31613    0.06163   5.129 1.61e-06 ***
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 4.962 on 92 degrees of freedom
  (9 observations deleted due to missingness)
Multiple R-squared:  0.8246,   Adjusted R-squared:  0.8208
F-statistic: 216.3 on 2 and 92 DF,  p-value: < 2.2e-16
```

```
>
>
> mc101<-read.csv("Election Model Calibration - Oct 1.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mc101))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mc101)

Residuals:
     Min       1Q   Median       3Q      Max
-13.8824  -2.8073  -0.4986   2.0356  13.2758

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.77784    0.07341  10.597  < 2e-16 ***
Previous.Margin  0.23855    0.06166   3.869 0.000204 ***
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 4.662 on 92 degrees of freedom
  (9 observations deleted due to missingness)
Multiple R-squared:  0.8452,   Adjusted R-squared:  0.8419
F-statistic: 251.2 on 2 and 92 DF,  p-value: < 2.2e-16

>
> m3<-lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data= mc91)
> m4<-(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data= mc101))
>
> library('stargazer')
> stargazer (m3,m4, type = 'text')

=============================================================
                                  Dependent variable:
                              ----------------------------
                                     Final.D.Margin
                                   (1)            (2)
-------------------------------------------------------------
Polled.D.Margin                  0.732***      0.778***
                                 (0.078)        (0.073)

Previous.Margin                  0.316***      0.239***
                                 (0.062)        (0.062)

-------------------------------------------------------------
Observations                        94            94
R2                                0.825          0.845
```

```
Adjusted R2                        0.821          0.842
Residual Std. Error (df = 92)      4.962          4.662
F Statistic (df = 2; 92)         216.308***    251.233***
==========================================================
Note:                           *p<0.1; **p<0.05; ***p<0.01
>
> m1<-(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data= mc415))
> m2<-(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data= mc61))
> stargazer (m1,m2, type = 'text')

===================================================================
                                Dependent variable:
                    ---------------------------------------------
                                   Final.D.Margin
                             (1)                      (2)
-------------------------------------------------------------------
Polled.D.Margin            0.333***                0.679***
                           (0.110)                  (0.096)

Previous.Margin            0.522***                0.287***
                           (0.072)                  (0.081)

-------------------------------------------------------------------
Observations                  87                      92
R2                          0.645                    0.765
Adjusted R2                 0.637                    0.760
Residual Std. Error    6.103 (df = 85)          5.637 (df = 90)
F Statistic         77.298*** (df = 2; 85) 146.380*** (df = 2; 90)
===================================================================
Note:                                  *p<0.1; **p<0.05; ***p<0.01
>
> mced<-read.csv("Election Model Calibration - Election Day.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mced))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mced)

Residuals:
     Min       1Q   Median       3Q      Max
-10.4307  -2.6277  -0.5124   1.7979   8.0146

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.88709    0.05327  16.653  < 2e-16 ***
Previous.Margin  0.18551    0.04428   4.189 6.41e-05 ***
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

```
Residual standard error: 3.467 on 92 degrees of freedom
  (9 observations deleted due to missingness)
Multiple R-squared:  0.9144,   Adjusted R-squared:  0.9125
F-statistic: 491.3 on 2 and 92 DF,  p-value: < 2.2e-16

>
> ###Out of Sample
> mcedoos<-read.csv("Election Model Calibration - Election Day No 2020.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mcedoos))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mcedoos)

Residuals:
     Min       1Q   Median       3Q      Max
-10.3787  -1.5255   0.1513   2.1349   7.3765

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.96796    0.05684  17.029   <2e-16 ***
Previous.Margin  0.11426    0.04609   2.479   0.0155 *
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 3.339 on 73 degrees of freedom
  (28 observations deleted due to missingness)
Multiple R-squared:   0.93,    Adjusted R-squared:  0.928
F-statistic: 484.6 on 2 and 73 DF,  p-value: < 2.2e-16

>
>
> mcedoos16<-read.csv("Election Model Calibration - Election Day No 2016.csv")
> summary(lm (Final.D.Margin ~ Polled.D.Margin + Previous.Margin -1, data=
mcedoos16))

Call:
lm(formula = Final.D.Margin ~ Polled.D.Margin + Previous.Margin -
    1, data = mcedoos16)

Residuals:
    Min      1Q  Median      3Q     Max
-7.7788 -1.9186  0.0097  1.9270  7.9969

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
Polled.D.Margin  0.89418    0.05110   17.50  < 2e-16 ***
```

```
Previous.Margin  0.19398    0.04766    4.07 0.000118 ***
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.99 on 73 degrees of freedom
  (28 observations deleted due to missingness)
Multiple R-squared:  0.9454,   Adjusted R-squared:  0.9439
F-statistic: 631.9 on 2 and 73 DF,  p-value: < 2.2e-16

>
> ###Switch Effects####
>
> switch<-read.csv("Out of Sample Tests - Switch.csv")
> summary(lm (Dem.Lead~Days+Candidate+Drop.Out,data=switch))

Call:
lm(formula = Dem.Lead ~ Days + Candidate + Drop.Out, data = switch)

Residuals:
   Min     1Q Median     3Q    Max
-6.151 -1.735  0.055  1.470  5.649

Coefficients:
                Estimate Std. Error t value Pr(>|t|)
(Intercept)     -2.20620    0.84133  -2.622  0.01167 *
Days             0.02749    0.07337   0.375  0.70952
CandidateHarris -0.31937    0.90024  -0.355  0.72432
Drop.Out         3.32709    1.23705   2.690  0.00981 **
---
Signif. codes:  0 ‘***’ 0.001 ‘**’ 0.01 ‘*’ 0.05 ‘.’ 0.1 ‘ ’ 1

Residual standard error: 2.546 on 48 degrees of freedom
Multiple R-squared:  0.3297,   Adjusted R-squared:  0.2878
F-statistic: 7.869 on 3 and 48 DF,  p-value: 0.0002268
```