

analysis_virality

```
load('.../data/5-analysis/1-input_data/data_reg.Rda', verbose = TRUE)
```

```
## Loading objects:
## data
```

R Markdown

Difference-in-differences analysis

1. Cases where news/posts were verified as false/true

Sepecification

```
## change_likes ~ factcheck.var + label_desinformacion
```

```
## Run regression
```

```
reg.1 <- lm(formula1,
  data = data)
```

```
stargazer::stargazer(reg.1,
  type = 'text',
  covariate.labels = c('fact check',
    'label true'))
```

```
##
## =====
##                               Dependent variable:
##                               -----
##                               change_likes
## -----
## fact check                    -0.054***
##                               (0.006)
##
## label true                    0.052***
##                               (0.007)
##
## Constant                     0.071***
##                               (0.005)
##
## -----
## Observations                  168,982
## R2                           0.001
## Adjusted R2                   0.001
## Residual Std. Error          1.252 (df = 168979)
## F Statistic                   63.112*** (df = 2; 168979)
## =====
## Note:                        *p<0.1; **p<0.05; ***p<0.01
```