Untitled

Diff in diff estimations

```
library(tidyverse)
```

```
-- Attaching core tidyverse packages ------------------------ tidyverse 2.0.0 --
v dplyr     1.1.0     v readr     2.1.4
v forcats   1.0.0     v stringr   1.5.0
v ggplot2   3.4.1     v tibble    3.1.8
v lubridate 1.9.2     v tidyr     1.3.0
v purrr     1.0.1
-- Conflicts ------------------------------------------ tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()    masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to becor
```

```
library(texreg)
```

```
Version:  1.38.6
Date:     2022-04-06
Author:   Philip Leifeld (University of Essex)

Consider submitting praise using the praise or praise_interactive functions.
Please cite the JSS article in your publications -- see citation("texreg").

Attaching package: 'texreg'

The following object is masked from 'package:tidyr':

    extract
```

```
tabla_diff_diff_model <- read_tsv("../data/tabla_modelos.txt")
```

```
Rows: 24 Columns: 8
-- Column specification --------------------------------------------------------
Delimiter: "\t"
chr (2): term, panel
dbl (6): estimate, std.error, statistic, p.value, conf.low, conf.high

i Use `spec()` to retrieve the full column specification for this data.
i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

```
tabla_diff_diff_perfo <- read_tsv("../data/tabla_performance.txt")
```

```
Rows: 6 Columns: 13
-- Column specification --------------------------------------------------------
Delimiter: "\t"
chr  (1): panel
dbl (12): r.squared, adj.r.squared, sigma, statistic, p.value, df, logLik, A...

i Use `spec()` to retrieve the full column specification for this data.
i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

```
a <- tabla_diff_diff_model %>% split(.$panel)

b <- tabla_diff_diff_perfo %>% split(.$panel)

# diff_diff_table(tabla_diff_diff,
#                 "todas_empresas")

extract_broom <- function(tidy_model, glance_model) {

  # get estimates/standard errors from tidy
  coef <- tidy_model$estimate
  coef.names <- as.character(tidy_model$term)
  se <- tidy_model$std.error
  pvalues <- tidy_model$p.value
  # get goodness-of-fit statistics from glance
  glance_transposed <- as_tibble(cbind(name = names(glance_model), t(glance_model)))
  gof.names <- as.character(glance_transposed$name)
```