Shiller - Download

Datasets

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Contents

Preamble

```r
rm(list = ls())
pklist <- c("tidyverse", "gdata")
source("https://fgeerolf.github.io/datasets/load-packages.R")
options(tibble.print_max = 100)
```

Dataset

Download

```r
shiller <- read.xls("http://www.econ.yale.edu/~shiller/data/ie_data.xls", skip = 6) %>%
  head(-1) %>% # remove last obs
  mutate(CPI = as.numeric(CPI))
```

Save

```r
save(shiller, file = "shiller.RData")
```

Computing Environment

```r
Sys.time()
```

```
## [1] "2018-09-24 23:03:45 PDT"
```

```r
sessionInfo()
```

```
## R version 3.5.1 (2018-07-02)
## Platform: x86_64-apple-darwin15.6.0 (64-bit)
## Running under: macOS High Sierra 10.13.6
##
## Matrix products: default
## BLAS: /Library/Frameworks/R.framework/Versions/3.5/Resources/lib/libRblas.0.dylib
## LAPACK: /Library/Frameworks/R.framework/Versions/3.5/Resources/lib/libRlapack.dylib
##
## locale:
## [1] en_US.UTF-8/en_US.UTF-8/en_US.UTF-8/C/en_US.UTF-8/en_US.UTF-8
##
## attached base packages:
## [1] stats     graphics  grDevices utils     datasets  methods   base
##
## other attached packages:
##  [1] bindrcpp_0.2.2  gdata_2.18.0    forcats_0.3.0   stringr_1.3.1
##  [5] dplyr_0.7.6     purrr_0.2.5     readr_1.1.1     tidyr_0.8.1
##  [9] tibble_1.4.2    ggplot2_3.0.0   tidyverse_1.2.1
##
## loaded via a namespace (and not attached):
##  [1] Rcpp_0.12.18    cellranger_1.1.0 pillar_1.3.0     compiler_3.5.1
##  [5] plyr_1.8.4      bindr_0.1.1      tools_3.5.1      digest_0.6.15
##  [9] lubridate_1.7.4 jsonlite_1.5     evaluate_0.11    nlme_3.1-137
## [13] gtable_0.2.0    lattice_0.20-35  pkgconfig_2.0.2  rlang_0.2.2
## [17] cli_1.0.0       rstudioapi_0.7   yaml_2.2.0       haven_1.1.2
## [21] withr_2.1.2     xml2_1.2.0       httr_1.3.1       knitr_1.20
## [25] gtools_3.8.1    hms_0.4.2        rprojroot_1.3-2  grid_3.5.1
## [29] tidyselect_0.2.4 glue_1.3.0      R6_2.2.2         readxl_1.1.0
## [33] rmarkdown_1.10   modelr_0.1.2    magrittr_1.5     backports_1.1.2
## [37] scales_1.0.0     htmltools_0.3.6  rvest_0.3.2      assertthat_0.2.0
## [41] colorspace_1.3-2 stringi_1.2.4    lazyeval_0.2.1   munsell_0.5.0
## [45] broom_0.5.0     crayon_1.3.4
```