Introduction to Inferential Statistics

EPIB 607 - FALL 2020

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slides compiled on August 31, 2020



Objectives

Objectives 2/3

Session Info

```
R version 3.6.2 (2019-12-12)
Platform: x86 64-pc-linux-gnu (64-bit)
Running under: Pop! OS 19.10
Matrix products: default
BLAS: /usr/lib/x86_64-linux-gnu/openblas/libblas.so.3
LAPACK: /usr/lib/x86 64-linux-gnu/libopenblasp-r0.3.7.so
attached base packages:
[1] stats graphics grDevices utils
                                     datasets methods base
other attached packages:
[1] forcats 0.5.0
                   stringr 1.4.0
                                   dplvr 1.0.2
                                                  purrr 0.3.4
[5] readr 1.3.1
                   tidyr 1.1.2
                                  tibble 3.0.3
                                                 ggplot2 3.3.2.9000
[9] tidyverse 1.3.0 knitr 1.29
loaded via a namespace (and not attached):
[1] Rcpp 1.0.4.6 highr 0.8
                                cellranger 1.1.0 pillar 1.4.6
[5] compiler 3.6.2 dbplyr 1.4.2
                                               isonlite 1.7.0
                                  tools 3.6.2
[9] lubridate 1.7.4 evaluate 0.14
                                  lifecycle 0.2.0 gtable 0.3.0
[13] pkgconfig 2.0.3 rlang 0.4.7
                                   reprex 0.3.0 cli 2.0.2
[17] rstudioapi_0.11 DBI_1.1.0
                                  haven 2.3.1
                                                 xfun 0.16
[21] withr_2.2.0 xml2_1.3.0
                                 httr 1.4.1
                                              fs 1.3.2
[25] generics 0.0.2 vctrs 0.3.4
                                 hms 0.5.3
                                                grid 3.6.2
[29] tidyselect 1.1.0 glue 1.4.2
                                 R6 2.4.1
                                               fansi 0.4.1
[33] readxl 1.3.1 modelr 0.1.5
                                  magrittr 1.5
                                                 backports 1.1.9
[37] scales 1.1.1 ellipsis 0.3.1 rvest 0.3.5
                                              assertthat 0.2.1
[41] colorspace 1.4-1 stringi 1.4.6 munsell 0.5.0 broom 0.7.0
[45] cravon 1.3.4
```

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