

EDA Tables

```
# libraries
library(tidyverse)
```

```
## -- Attaching packages ----- tidyverse 1.3.0 --
```

```
## v ggplot2 3.3.3      v purrr   0.3.4
## v tibble  3.0.6      v dplyr   1.0.3
## v tidyr   1.1.2      v stringr 1.4.0
## v readr   1.4.0      v forcats 0.5.1
```

```
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()     masks stats::lag()
```

```
library(knitr)
library(summarytools)
```

```
## Registered S3 method overwritten by 'pryr':
##   method      from
##   print.bytes Rcpp
```

```
## For best results, restart R session and update pander using devtools:: or remotes::install_github('r')
```

```
##
## Attaching package: 'summarytools'
```

```
## The following object is masked from 'package:tibble':
##
##   view
```

```
# load data
nb <- readRDS("Data/nb.rds")
```

```
# glucose summary
nb %>%
  select(Glucose) %>%
  descr(stats = c("mean", "sd", "min", "med", "max")) %>%
  tb() %>%
  kable()
```

variable	mean	sd	min	med	max
Glucose	23.80556	9.677129	8	22.5	44

```
# frequencies - not used; evenly split
# freq(nb$Gender, cumul = F, report.nas = F, totals = F) %>% tb() %>% kable()
# freq(nb$NutritionBar, cumul = F, report.nas = F, totals = F) %>% tb() %>% kable()
# freq(nb$Minutes, cumul = F, report.nas = F, totals = F) %>% tb() %>% kable()
```