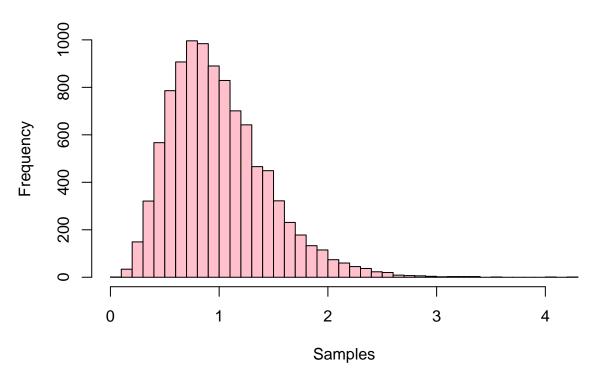
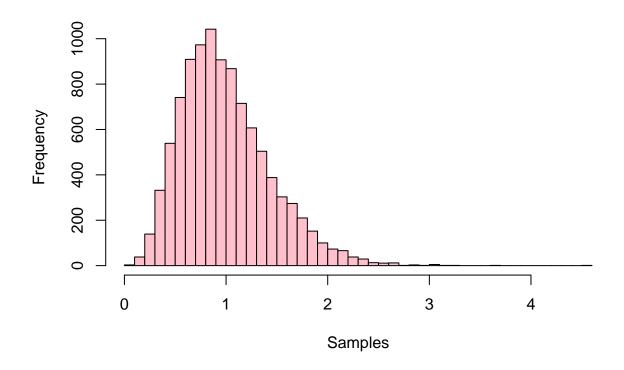
```
library(tidyverse)
tribble( ~x, ~y, ~w, ~z,
        210, 300, 220, 180,
        102, 100, 119, 187,
        176, 175, 188, 173,
        87, 95, 91, 94,
        202, 210, 234, 218,
        110, 122, 131, 128,
) -> dt
dt
#1
map(dt, mean)
## $x
## [1] 147.8333
##
## $y
## [1] 167
##
## $w
## [1] 163.8333
##
## $z
## [1] 163.3333
map(dt, sd)
## $x
## [1] 54.45151
## $y
## [1] 79.12016
##
## $w
## [1] 58.40348
##
## $z
## [1] 44.66617
map_df(dt, sqrt)
summary(dt)
         X
## Min. : 87.0 Min. : 95.0
                                  Min. : 91.0
                                                 Min. : 94.0
## 1st Qu.:104.0 1st Qu.:105.5
                                  1st Qu.:122.0
                                                 1st Qu.:139.2
                                                 Median :176.5
## Median :143.0 Median :148.5
                                  Median :159.5
## Mean :147.8 Mean :167.0
                                  Mean :163.8
                                                 Mean :163.3
## 3rd Qu.:195.5
                   3rd Qu.:201.2
                                  3rd Qu.:212.0
                                                 3rd Qu.:185.2
## Max. :210.0 Max. :300.0
                                  Max. :234.0
                                                 Max. :218.0
```

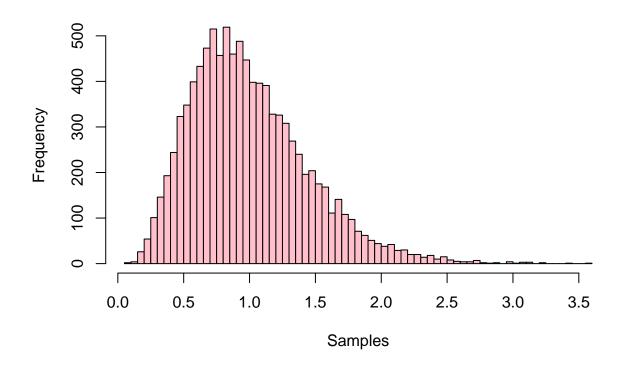
Distribution Means

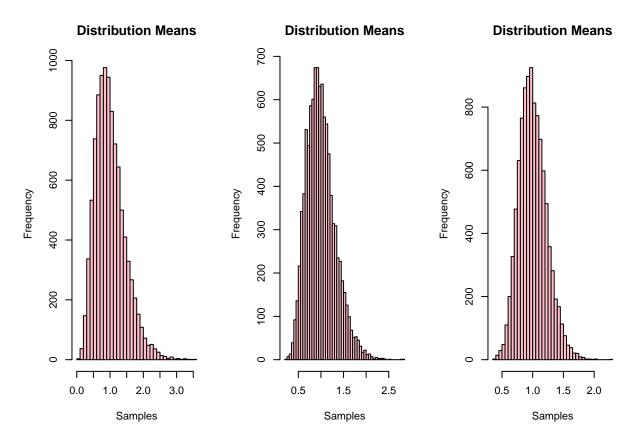


Distribution Means



Distribution Means





```
output <- vector("double", ncol(mtcars))</pre>
for (i in seq_along(mtcars)) {
  output[[i]] <- median(mtcars[[i]]) # 3. body</pre>
}
\verb"output"
                   6.000 196.300 123.000
                                              3.695
                                                       3.325 17.710
                                                                        0.000
    [1]
         19.200
##
##
    [9]
          0.000
                   4.000
                            2.000
```