

EDA

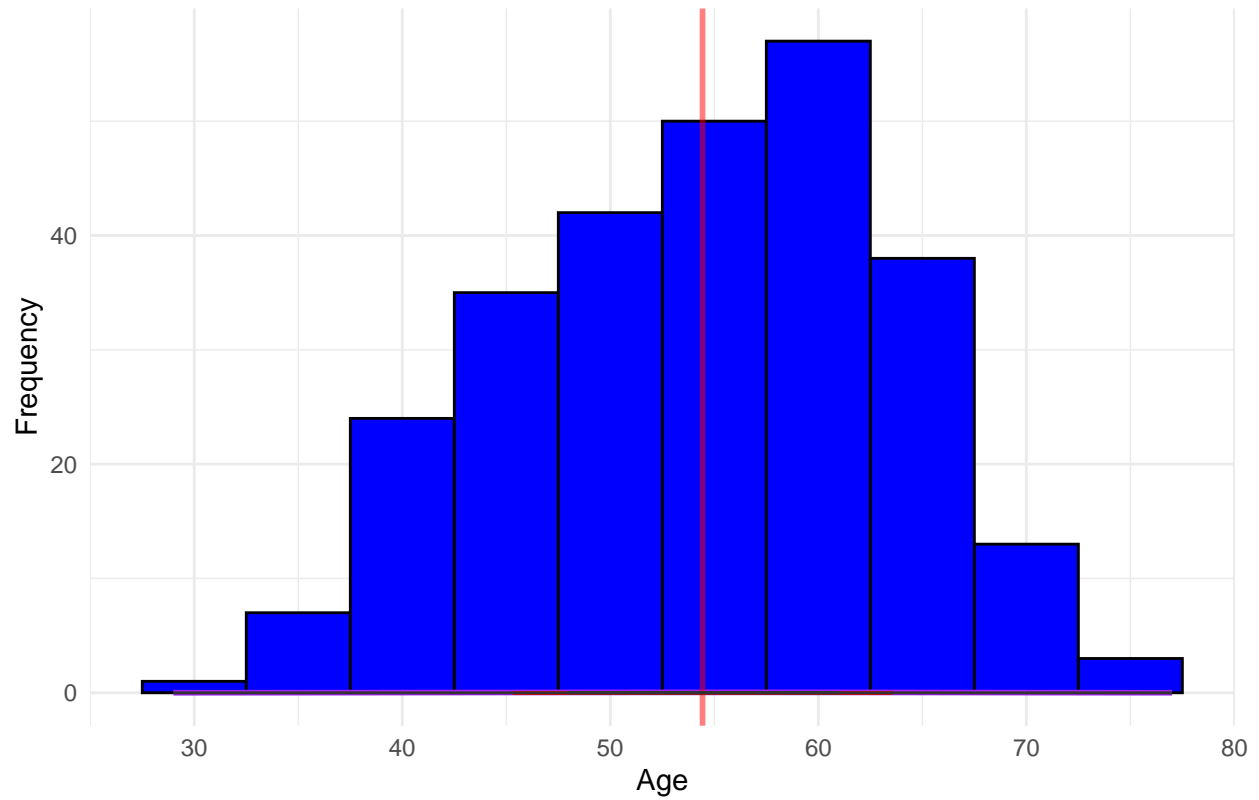
2023-09-12

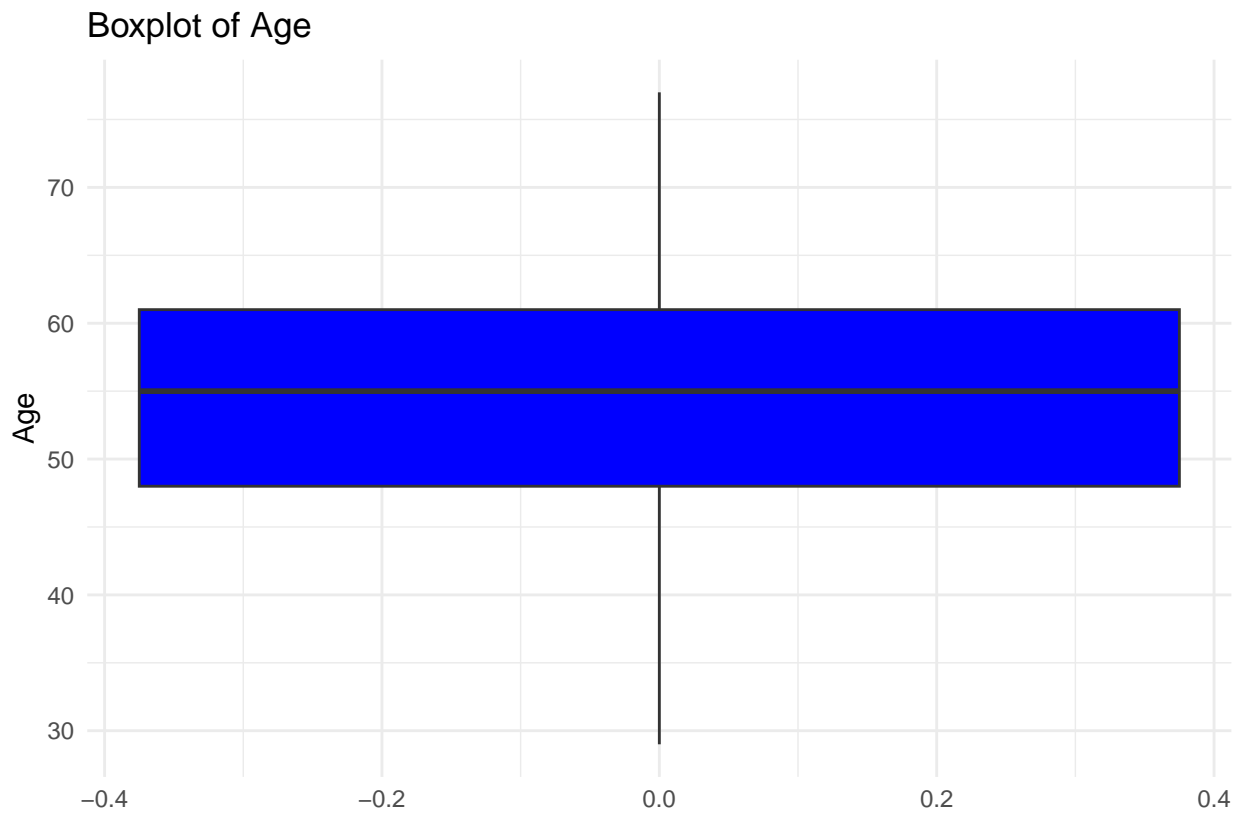
Intro

EDA

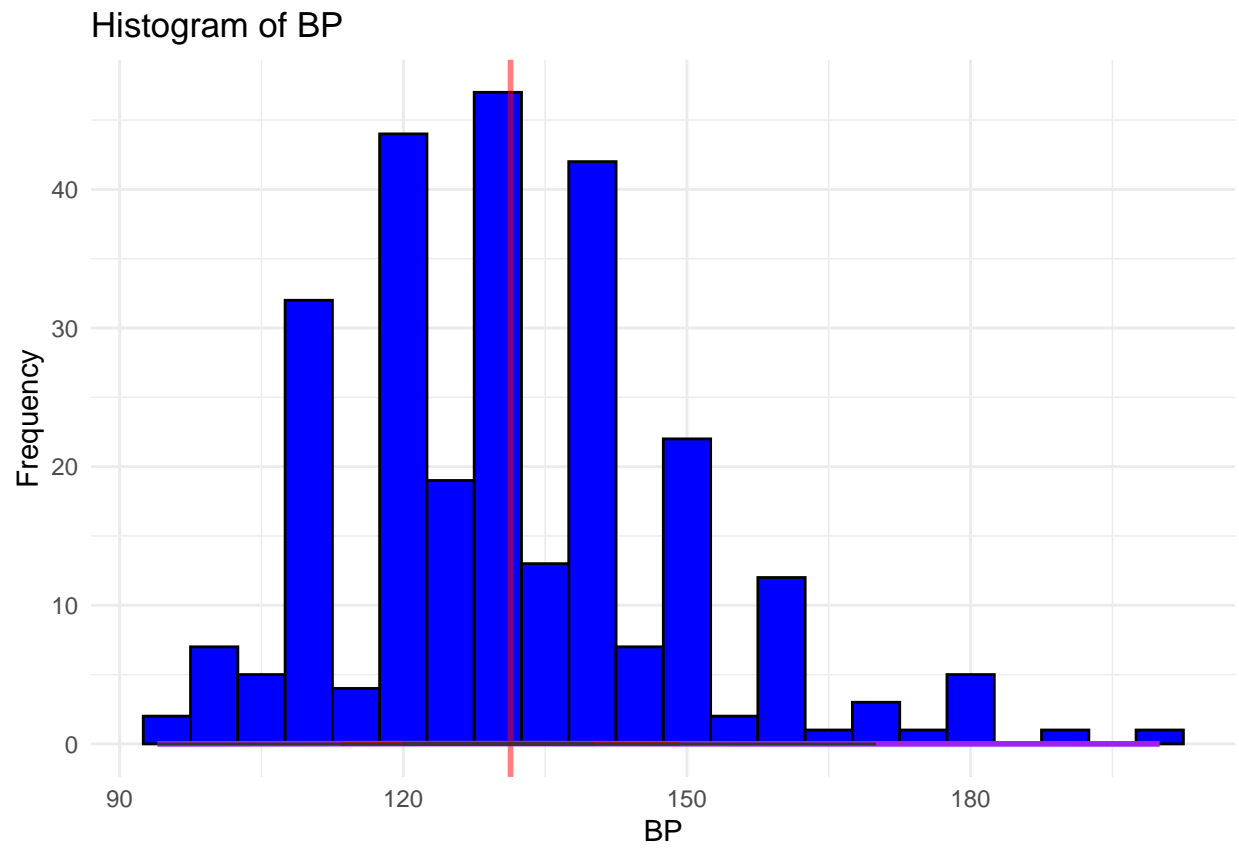
words and yk other stuff

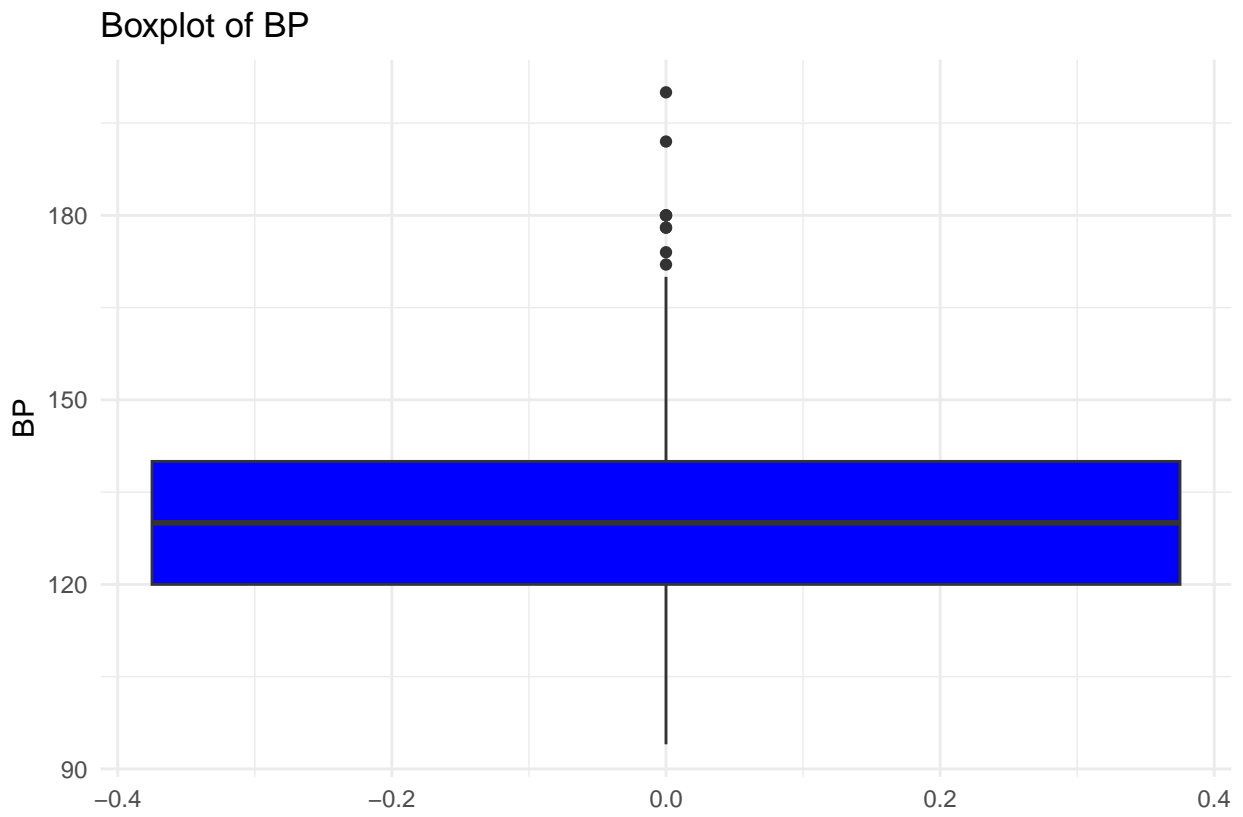
Histogram of Age



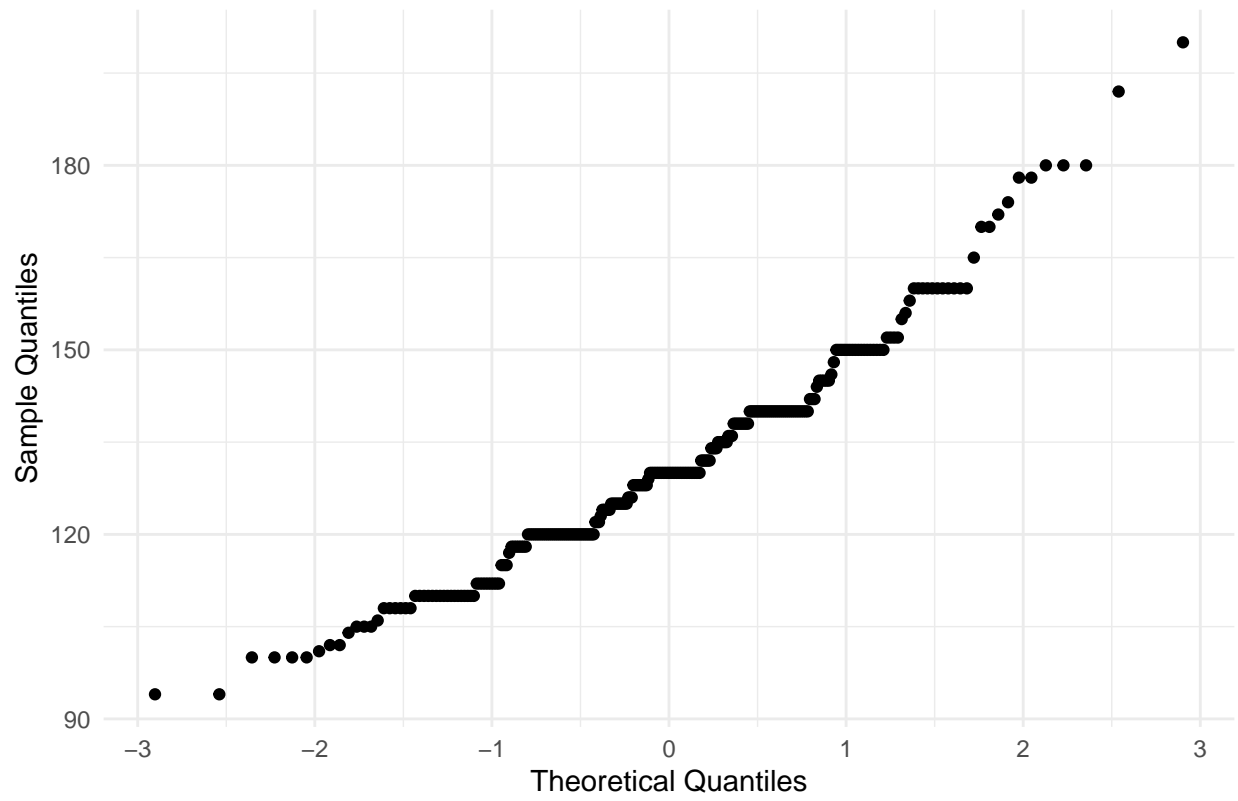


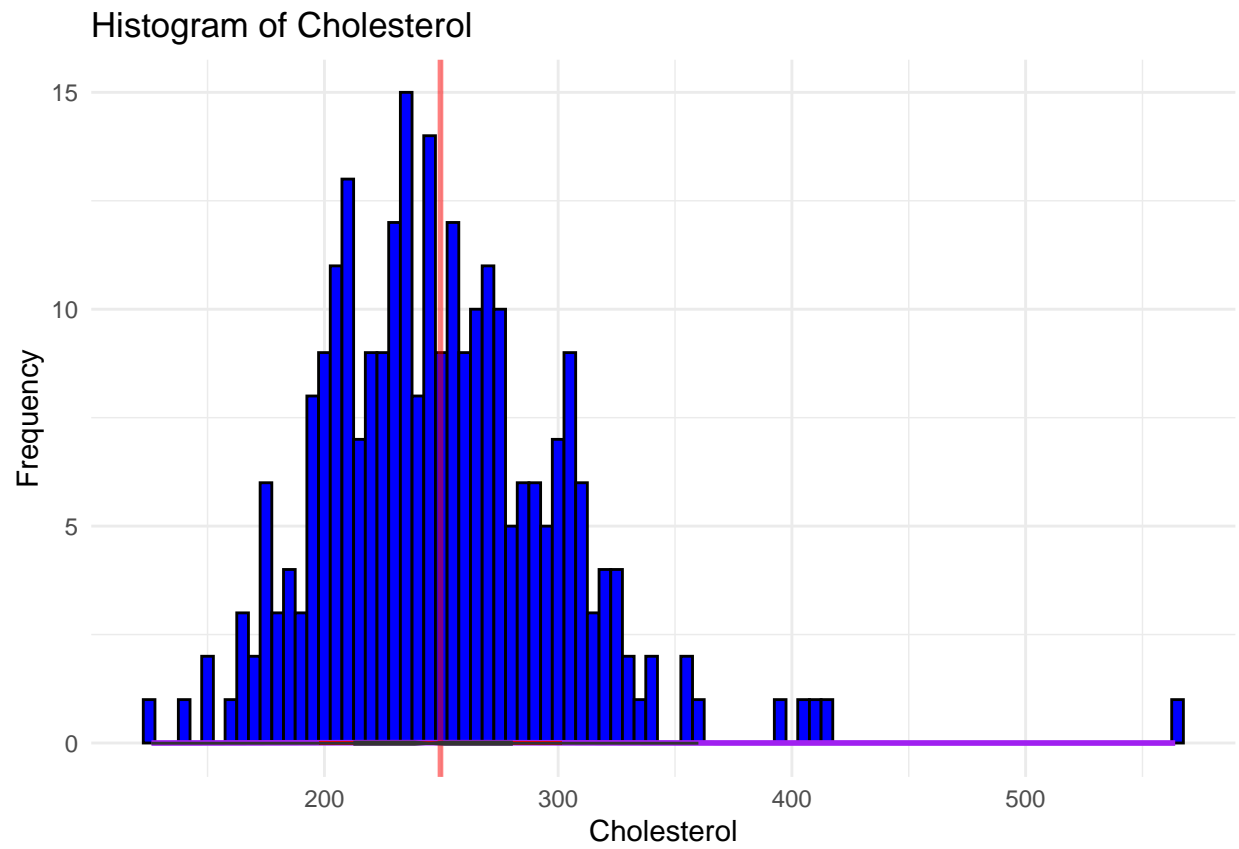


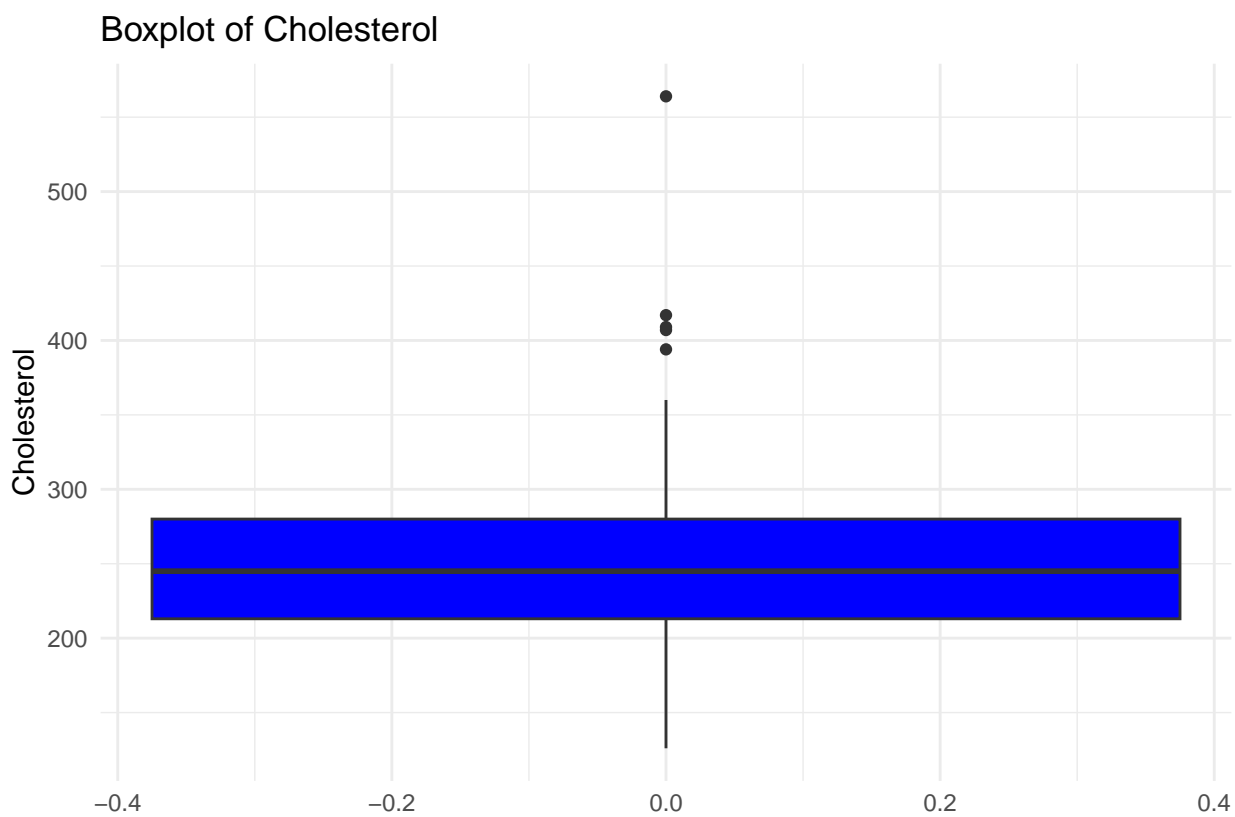


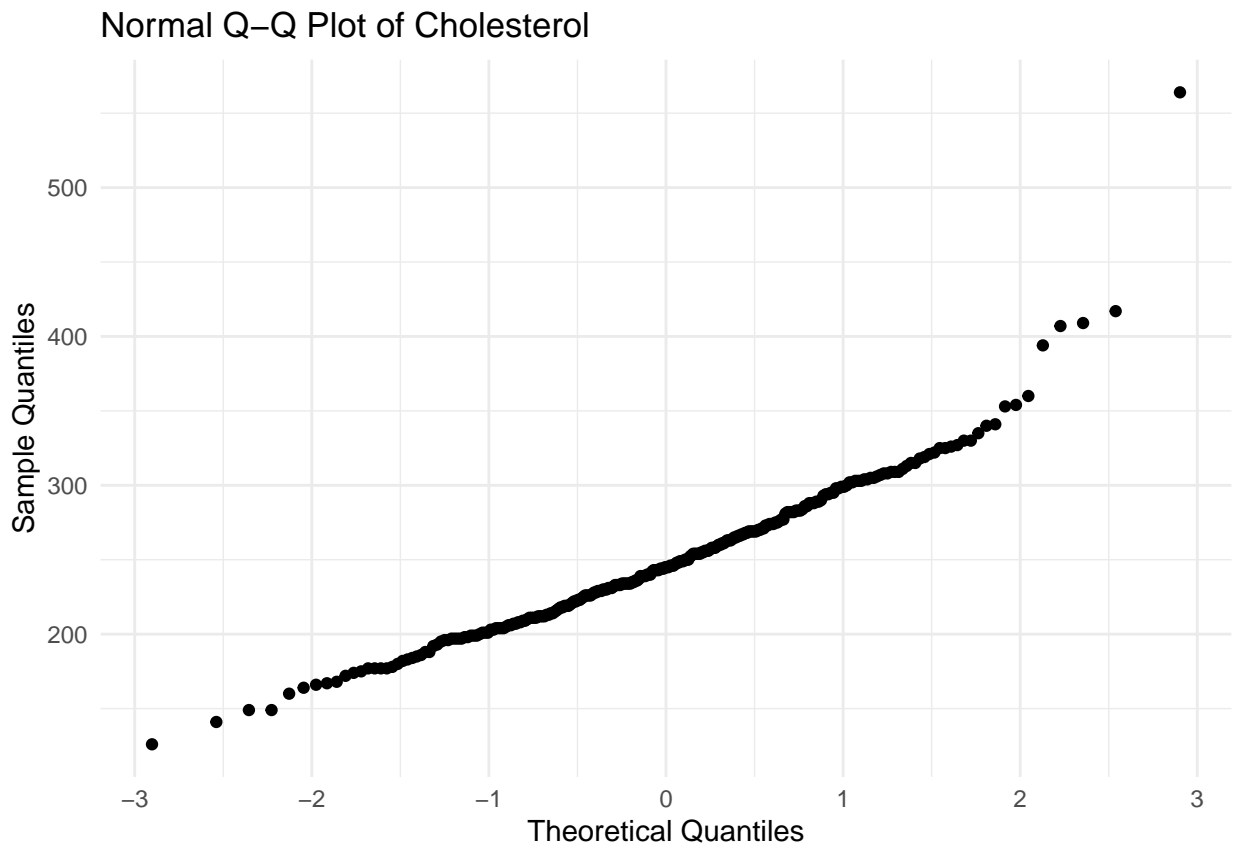


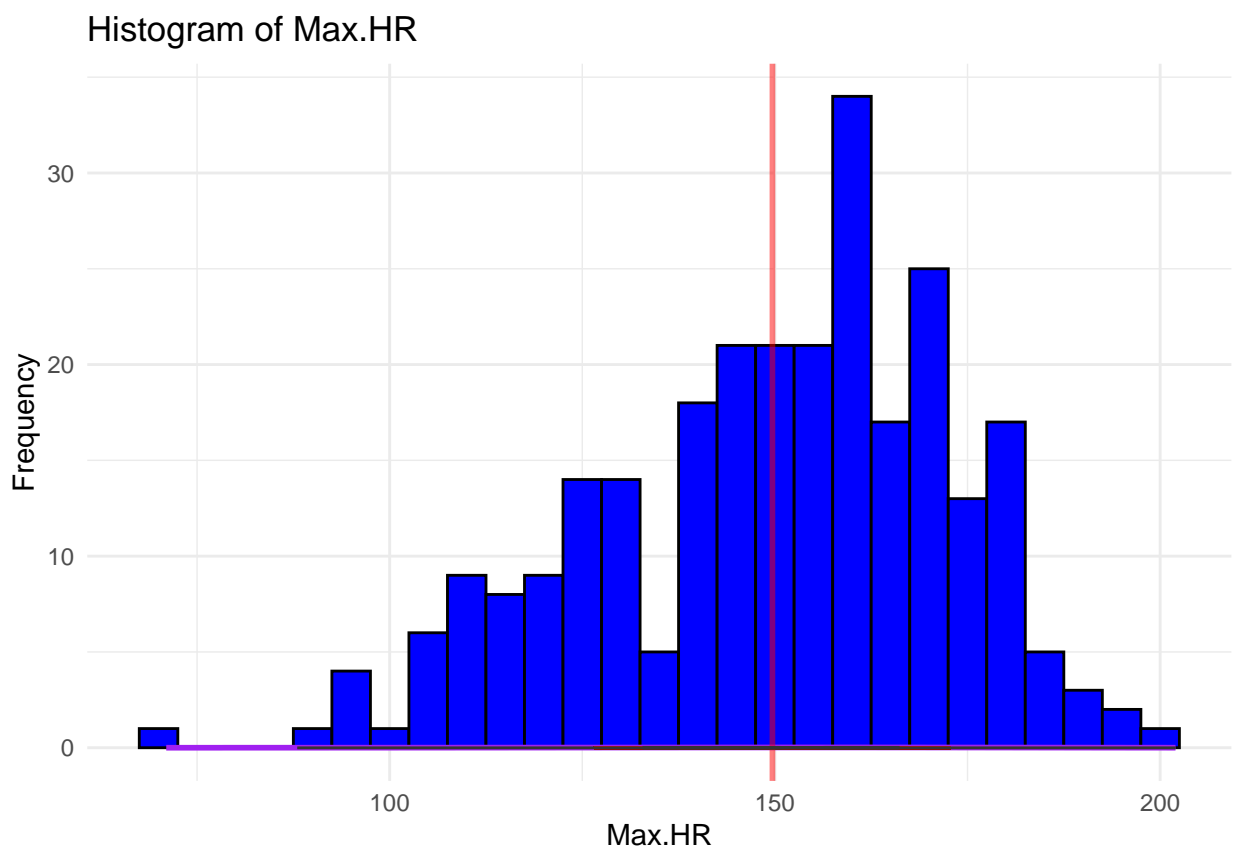
Normal Q-Q Plot of BP

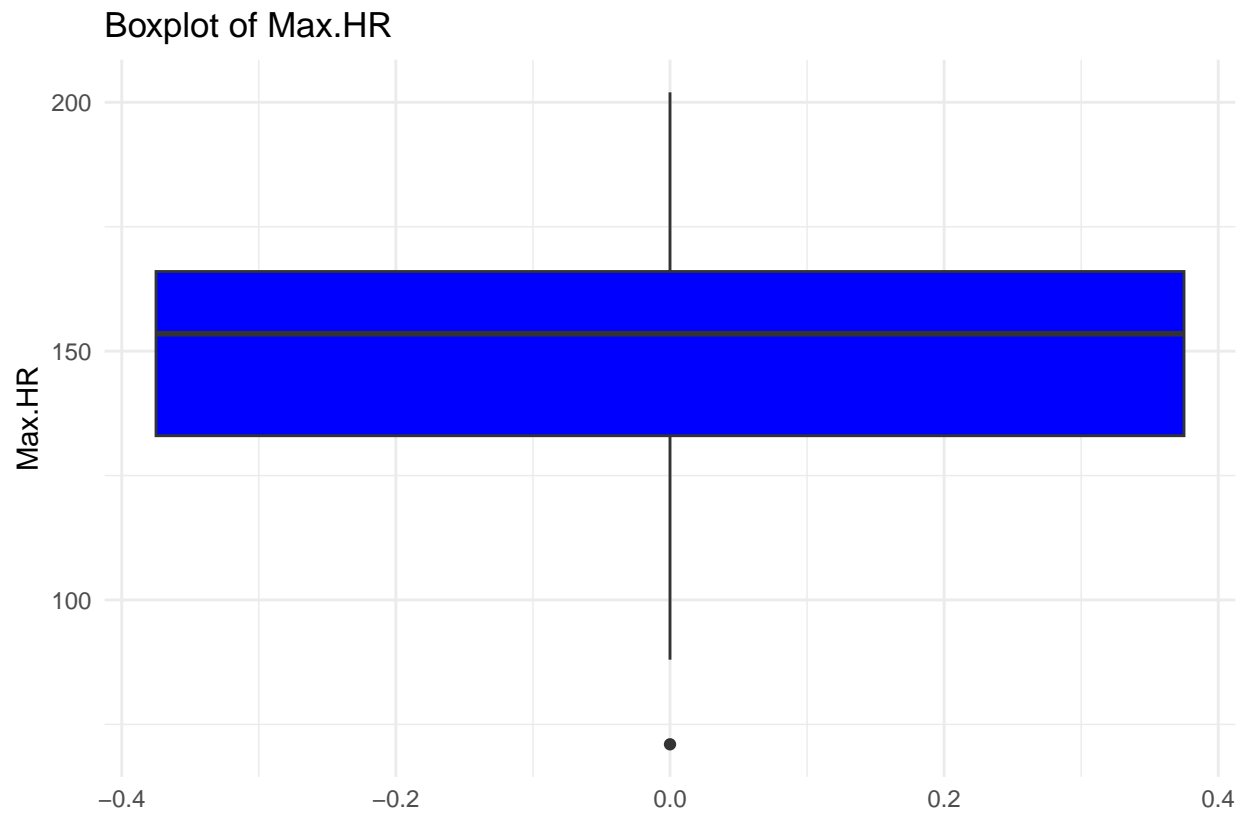


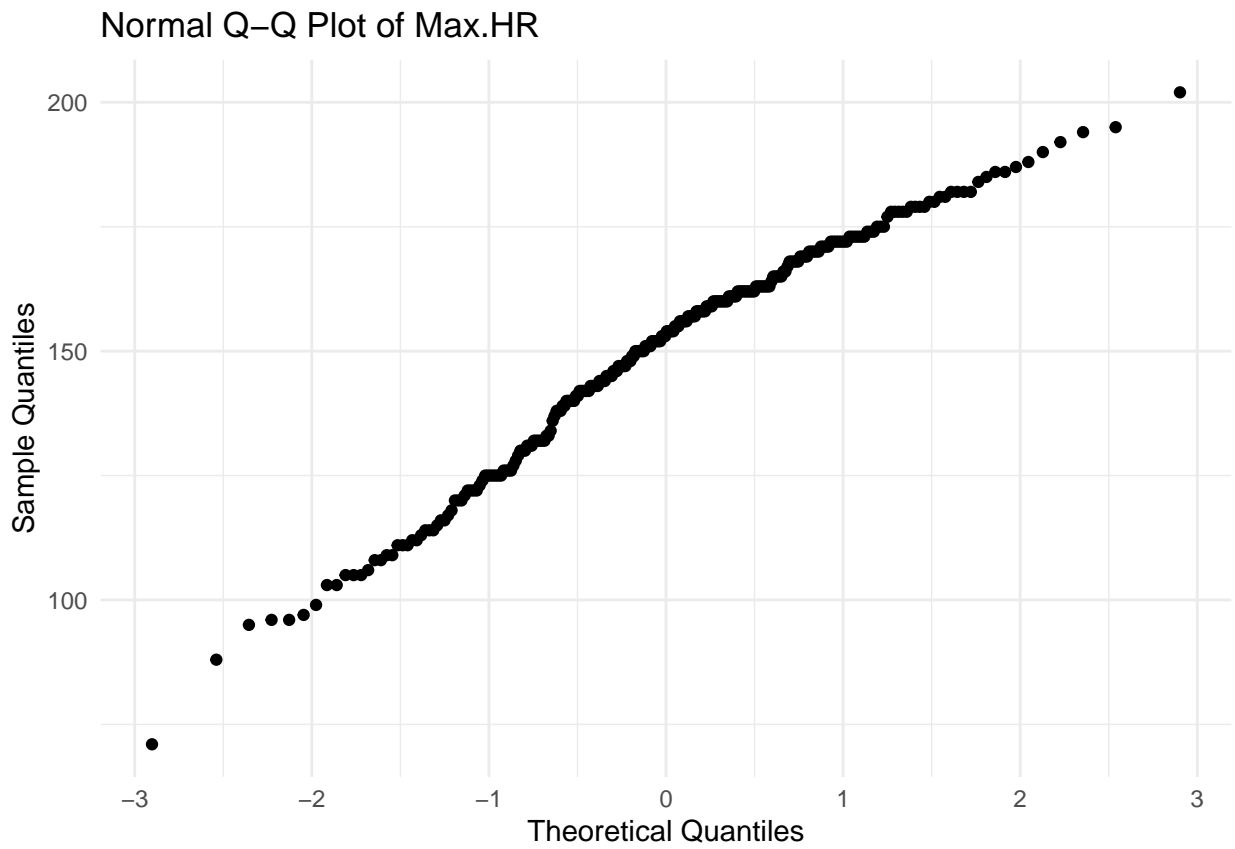


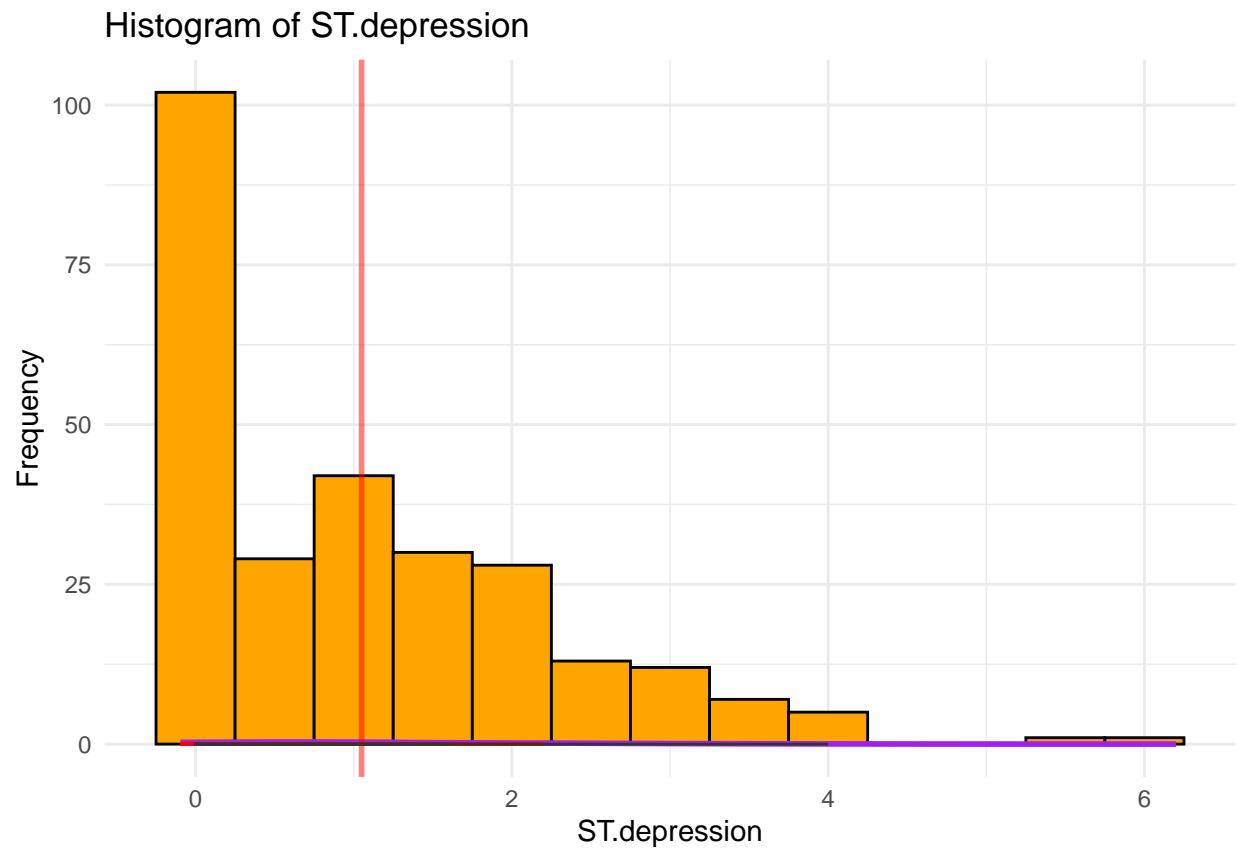


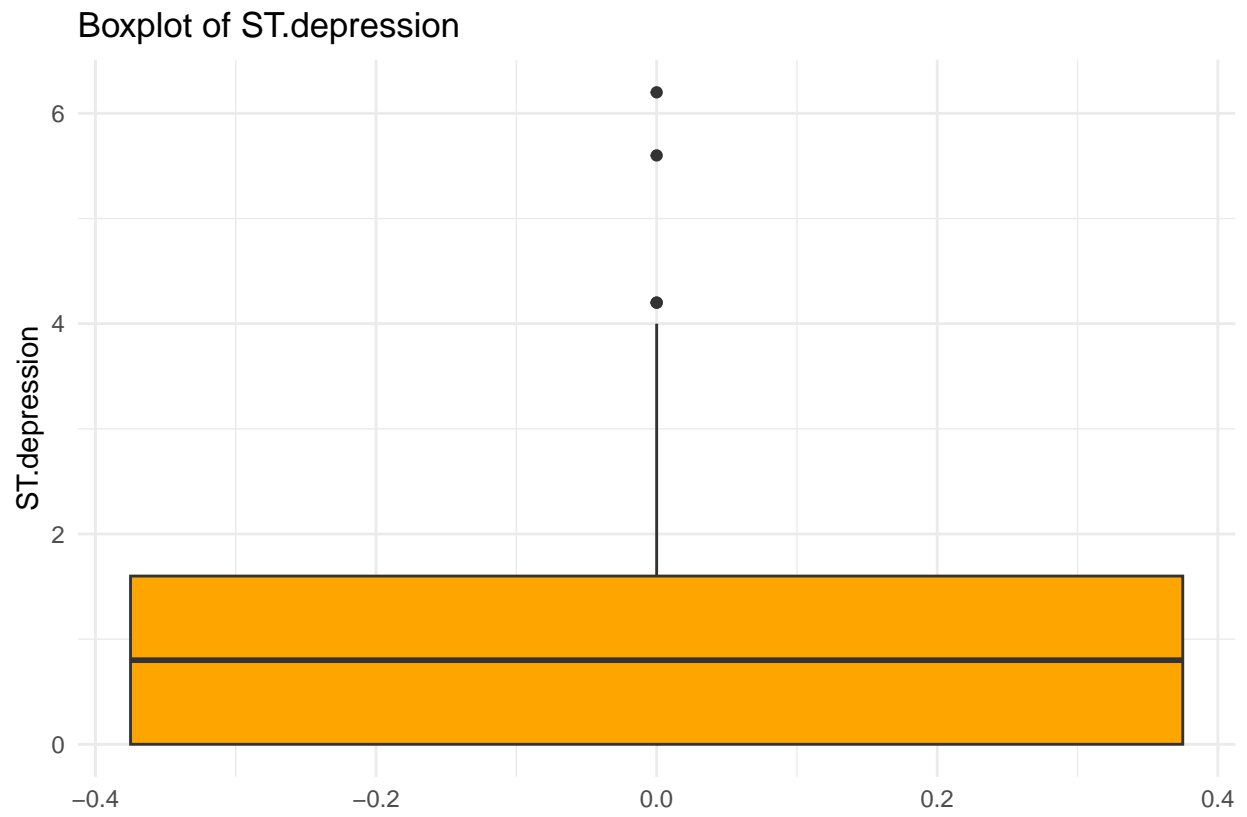




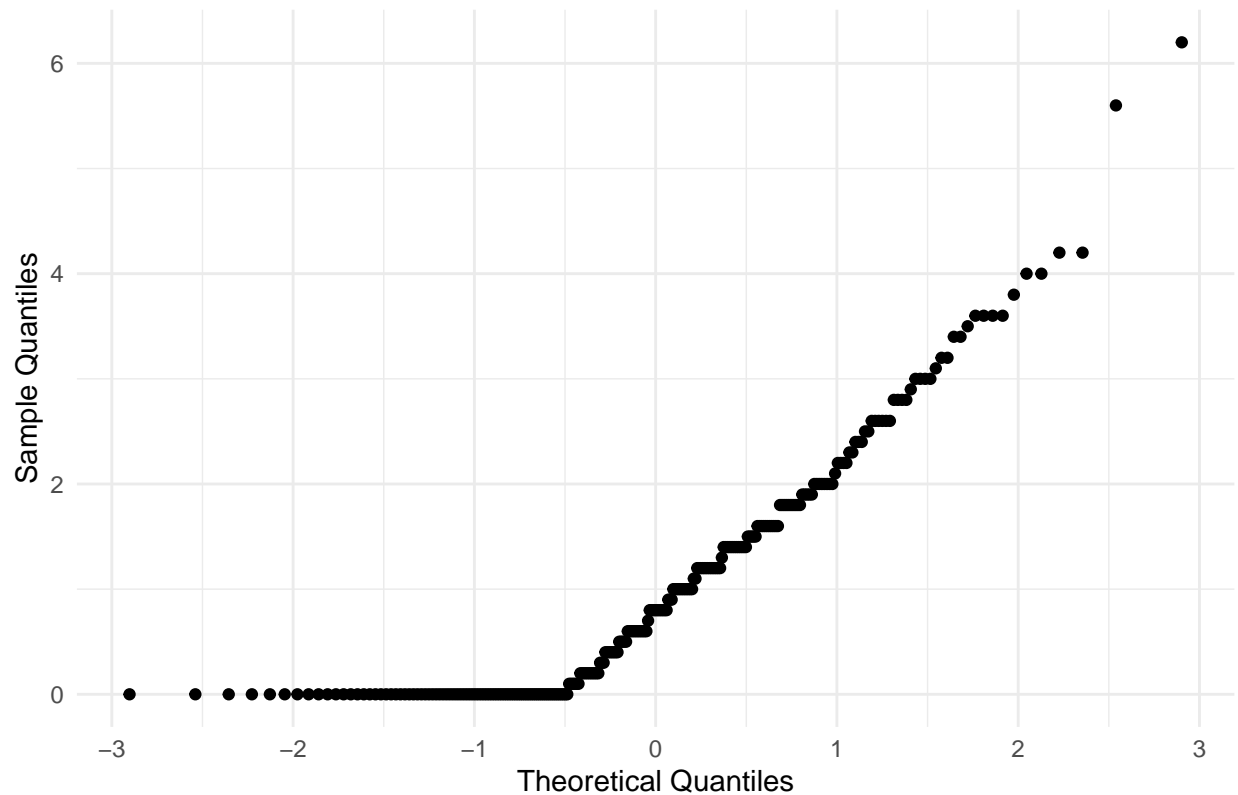








Normal Q-Q Plot of ST.depression



```
##           Age           BP      Cholesterol      Max.HR      ST.depression
##  Min.    :29.00   Min.    : 94.0   Min.    :126.0   Min.    : 71.0   Min.    :0.00
##  1st Qu.:48.00   1st Qu.:120.0   1st Qu.:213.0   1st Qu.:133.0   1st Qu.:0.00
##  Median :55.00   Median :130.0   Median :245.0   Median :153.5   Median :0.80
##  Mean   :54.43   Mean   :131.3   Mean   :249.7   Mean   :149.7   Mean   :1.05
##  3rd Qu.:61.00   3rd Qu.:140.0   3rd Qu.:280.0   3rd Qu.:166.0   3rd Qu.:1.60
##  Max.   :77.00   Max.   :200.0   Max.   :564.0   Max.   :202.0   Max.   :6.20
```

```
##           Age           BP Cholesterol      Max.HR ST.depression
## Age      82.975093  44.426394  103.605452 -84.874721    2.026208
## BP       44.426394  319.037051  159.731185 -16.193432    4.557435
## Cholesterol 103.605452 159.731185 2671.467107 -22.437340    1.640149
## Max.HR    -84.874721 -16.193432 -22.437340 536.650434   -9.260037
## ST.depression 2.026208  4.557435  1.640149 -9.260037    1.311506
```

```
##           Age           BP Cholesterol      Max.HR ST.depression
## Age      1.0000000  0.27305280  0.22005631 -0.40221545    0.19423394
## BP       0.2730528  1.00000000  0.17301918 -0.03913566    0.22279983
## Cholesterol 0.2200563 0.17301918  1.00000000 -0.01873919    0.02770915
## Max.HR    -0.4022154 -0.03913566 -0.01873919  1.00000000   -0.34904540
## ST.depression 0.1942339 0.22279983  0.02770915 -0.34904540    1.00000000
```

