Codebook for summarizedData

Autogenerated data summary from dataMaid

2018-12-03 14:18:05

# Data report overview

The dataset examined has the following dimensions:

|  |  |
| --- | --- |
| Feature | Result |
| Number of observations | 180 |
| Number of variables | 136 |

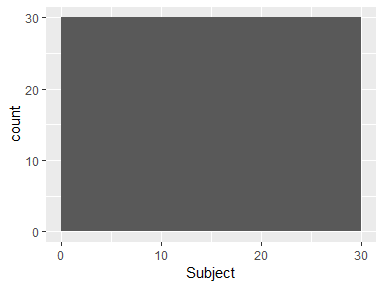
# Codebook summary table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Label | Variable | Class | # unique values | Missing | Description |
|  | [**Subject**](#subject) | integer | 30 | 0.00 % |  |
|  | [**Activity**](#activity) | factor | 6 | 0.00 % |  |
|  | [**V1100\_mean**](#v1100_mean) | numeric | 6 | 0.00 % |  |
|  | [**tBodyAcc-mean()-X\_mean**](#tbodyacc-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-mean()-Y\_mean**](#tbodyacc-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-mean()-Z\_mean**](#tbodyacc-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-std()-X\_mean**](#tbodyacc-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-std()-Y\_mean**](#tbodyacc-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-std()-Z\_mean**](#tbodyacc-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-mean()-X\_mean**](#tgravityacc-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-mean()-Y\_mean**](#tgravityacc-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-mean()-Z\_mean**](#tgravityacc-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-std()-X\_mean**](#tgravityacc-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-std()-Y\_mean**](#tgravityacc-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-std()-Z\_mean**](#tgravityacc-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-mean()-X\_mean**](#tbodyaccjerk-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-mean()-Y\_mean**](#tbodyaccjerk-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-mean()-Z\_mean**](#tbodyaccjerk-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-std()-X\_mean**](#tbodyaccjerk-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-std()-Y\_mean**](#tbodyaccjerk-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-std()-Z\_mean**](#tbodyaccjerk-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-mean()-X\_mean**](#tbodygyro-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-mean()-Y\_mean**](#tbodygyro-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-mean()-Z\_mean**](#tbodygyro-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-std()-X\_mean**](#tbodygyro-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-std()-Y\_mean**](#tbodygyro-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-std()-Z\_mean**](#tbodygyro-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-mean()-X\_mean**](#tbodygyrojerk-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-mean()-Y\_mean**](#tbodygyrojerk-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-mean()-Z\_mean**](#tbodygyrojerk-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-std()-X\_mean**](#tbodygyrojerk-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-std()-Y\_mean**](#tbodygyrojerk-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-std()-Z\_mean**](#tbodygyrojerk-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccMag-mean()\_mean**](#tbodyaccmag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccMag-std()\_mean**](#tbodyaccmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAccMag-mean()\_mean**](#tgravityaccmag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAccMag-std()\_mean**](#tgravityaccmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerkMag-mean()\_mean**](#tbodyaccjerkmag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerkMag-std()\_mean**](#tbodyaccjerkmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroMag-mean()\_mean**](#tbodygyromag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroMag-std()\_mean**](#tbodygyromag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerkMag-mean()\_mean**](#tbodygyrojerkmag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerkMag-std()\_mean**](#tbodygyrojerkmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-mean()-X\_mean**](#fbodyacc-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-mean()-Y\_mean**](#fbodyacc-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-mean()-Z\_mean**](#fbodyacc-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-std()-X\_mean**](#fbodyacc-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-std()-Y\_mean**](#fbodyacc-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-std()-Z\_mean**](#fbodyacc-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-mean()-X\_mean**](#fbodyaccjerk-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-mean()-Y\_mean**](#fbodyaccjerk-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-mean()-Z\_mean**](#fbodyaccjerk-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-std()-X\_mean**](#fbodyaccjerk-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-std()-Y\_mean**](#fbodyaccjerk-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-std()-Z\_mean**](#fbodyaccjerk-std-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-mean()-X\_mean**](#fbodygyro-mean-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-mean()-Y\_mean**](#fbodygyro-mean-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-mean()-Z\_mean**](#fbodygyro-mean-z_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-std()-X\_mean**](#fbodygyro-std-x_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-std()-Y\_mean**](#fbodygyro-std-y_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-std()-Z\_mean**](#fbodygyro-std-z_mean) | numeric | 180 | 0.00 % |  |
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|  | [**fBodyAccMag-std()\_mean**](#fbodyaccmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyAccJerkMag-mean()\_mean**](#fbodybodyaccjerkmag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyAccJerkMag-std()\_mean**](#fbodybodyaccjerkmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroMag-mean()\_mean**](#fbodybodygyromag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroMag-std()\_mean**](#fbodybodygyromag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroJerkMag-mean()\_mean**](#fbodybodygyrojerkmag-mean_mean) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroJerkMag-std()\_mean**](#fbodybodygyrojerkmag-std_mean) | numeric | 180 | 0.00 % |  |
|  | [**V1100\_sd**](#v1100_sd) | numeric | 1 | 0.00 % |  |
|  | [**tBodyAcc-mean()-X\_sd**](#tbodyacc-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-mean()-Y\_sd**](#tbodyacc-mean-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-mean()-Z\_sd**](#tbodyacc-mean-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAcc-std()-X\_sd**](#tbodyacc-std-x_sd) | numeric | 180 | 0.00 % |  |
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|  | [**tGravityAcc-mean()-Y\_sd**](#tgravityacc-mean-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAcc-mean()-Z\_sd**](#tgravityacc-mean-z_sd) | numeric | 180 | 0.00 % |  |
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|  | [**tGravityAcc-std()-Z\_sd**](#tgravityacc-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-mean()-X\_sd**](#tbodyaccjerk-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-mean()-Y\_sd**](#tbodyaccjerk-mean-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-mean()-Z\_sd**](#tbodyaccjerk-mean-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerk-std()-X\_sd**](#tbodyaccjerk-std-x_sd) | numeric | 180 | 0.00 % |  |
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|  | [**tBodyAccJerk-std()-Z\_sd**](#tbodyaccjerk-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-mean()-X\_sd**](#tbodygyro-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyro-mean()-Y\_sd**](#tbodygyro-mean-y_sd) | numeric | 180 | 0.00 % |  |
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|  | [**tBodyGyro-std()-Z\_sd**](#tbodygyro-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-mean()-X\_sd**](#tbodygyrojerk-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-mean()-Y\_sd**](#tbodygyrojerk-mean-y_sd) | numeric | 180 | 0.00 % |  |
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|  | [**tBodyGyroJerk-std()-Y\_sd**](#tbodygyrojerk-std-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerk-std()-Z\_sd**](#tbodygyrojerk-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccMag-mean()\_sd**](#tbodyaccmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccMag-std()\_sd**](#tbodyaccmag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAccMag-mean()\_sd**](#tgravityaccmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**tGravityAccMag-std()\_sd**](#tgravityaccmag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerkMag-mean()\_sd**](#tbodyaccjerkmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyAccJerkMag-std()\_sd**](#tbodyaccjerkmag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroMag-mean()\_sd**](#tbodygyromag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroMag-std()\_sd**](#tbodygyromag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerkMag-mean()\_sd**](#tbodygyrojerkmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**tBodyGyroJerkMag-std()\_sd**](#tbodygyrojerkmag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-mean()-X\_sd**](#fbodyacc-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-mean()-Y\_sd**](#fbodyacc-mean-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-mean()-Z\_sd**](#fbodyacc-mean-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-std()-X\_sd**](#fbodyacc-std-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-std()-Y\_sd**](#fbodyacc-std-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAcc-std()-Z\_sd**](#fbodyacc-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-mean()-X\_sd**](#fbodyaccjerk-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-mean()-Y\_sd**](#fbodyaccjerk-mean-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-mean()-Z\_sd**](#fbodyaccjerk-mean-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-std()-X\_sd**](#fbodyaccjerk-std-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-std()-Y\_sd**](#fbodyaccjerk-std-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccJerk-std()-Z\_sd**](#fbodyaccjerk-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-mean()-X\_sd**](#fbodygyro-mean-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-mean()-Y\_sd**](#fbodygyro-mean-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-mean()-Z\_sd**](#fbodygyro-mean-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-std()-X\_sd**](#fbodygyro-std-x_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-std()-Y\_sd**](#fbodygyro-std-y_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyGyro-std()-Z\_sd**](#fbodygyro-std-z_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccMag-mean()\_sd**](#fbodyaccmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyAccMag-std()\_sd**](#fbodyaccmag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyAccJerkMag-mean()\_sd**](#fbodybodyaccjerkmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyAccJerkMag-std()\_sd**](#fbodybodyaccjerkmag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroMag-mean()\_sd**](#fbodybodygyromag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroMag-std()\_sd**](#fbodybodygyromag-std_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroJerkMag-mean()\_sd**](#fbodybodygyrojerkmag-mean_sd) | numeric | 180 | 0.00 % |  |
|  | [**fBodyBodyGyroJerkMag-std()\_sd**](#fbodybodygyrojerkmag-std_sd) | numeric | 180 | 0.00 % |  |

# Variable list

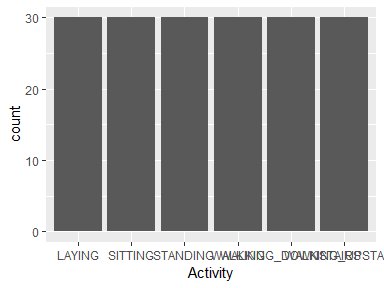
## Subject

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 30 |
| Median | 15.5 |
| 1st and 3rd quartiles | 8; 23 |
| Min. and max. | 1; 30 |



## Activity

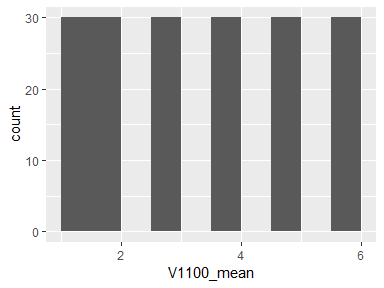
|  |  |
| --- | --- |
| Feature | Result |
| Variable type | factor |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 6 |
| Mode | “LAYING” |
| Reference category | LAYING |



* Observed factor levels: "LAYING", "SITTING", "STANDING", "WALKING", "WALKING\_DOWNSTAIRS", "WALKING\_UPSTAIRS".

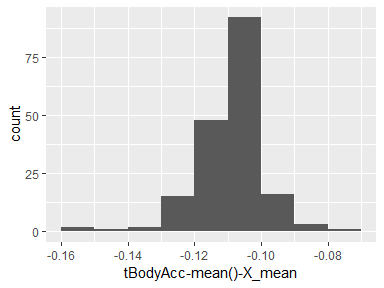
## V1100\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 6 |
| Median | 3.5 |
| 1st and 3rd quartiles | 2; 5 |
| Min. and max. | 1; 6 |



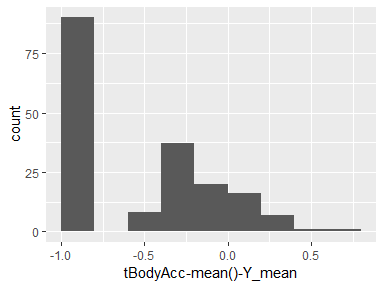
## tBodyAcc-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.11 |
| 1st and 3rd quartiles | -0.11; -0.1 |
| Min. and max. | -0.15; -0.08 |



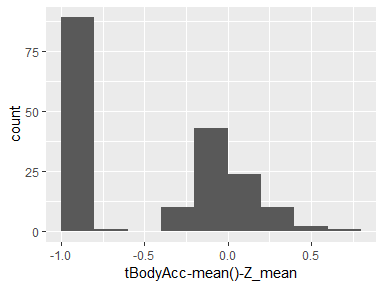
## tBodyAcc-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.75 |
| 1st and 3rd quartiles | -0.98; -0.2 |
| Min. and max. | -1; 0.63 |



## tBodyAcc-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.51 |
| 1st and 3rd quartiles | -0.94; -0.03 |
| Min. and max. | -0.99; 0.62 |



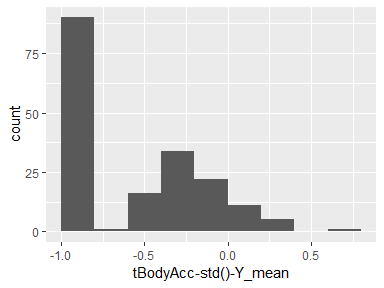
## tBodyAcc-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.65 |
| 1st and 3rd quartiles | -0.95; -0.23 |
| Min. and max. | -0.99; 0.61 |



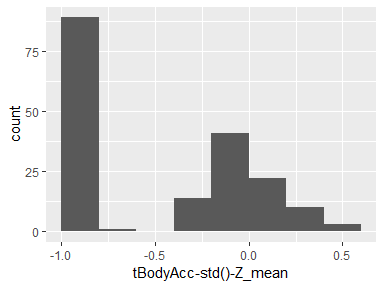
## tBodyAcc-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.77 |
| 1st and 3rd quartiles | -0.98; -0.27 |
| Min. and max. | -1; 0.61 |



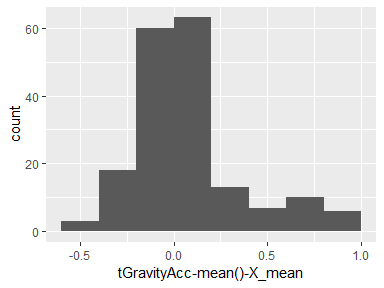
## tBodyAcc-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.51 |
| 1st and 3rd quartiles | -0.94; -0.07 |
| Min. and max. | -0.99; 0.52 |



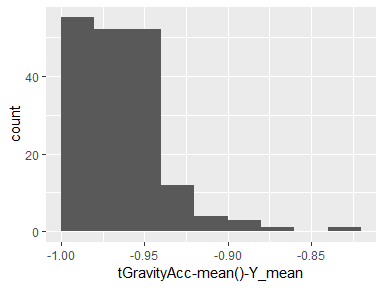
## tGravityAcc-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.02 |
| 1st and 3rd quartiles | -0.12; 0.15 |
| Min. and max. | -0.5; 0.96 |



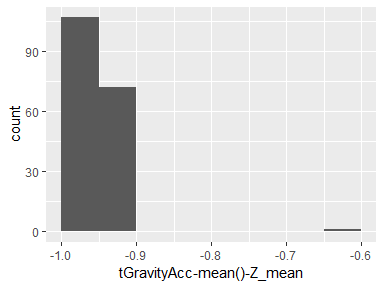
## tGravityAcc-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.97 |
| 1st and 3rd quartiles | -0.98; -0.95 |
| Min. and max. | -1; -0.83 |



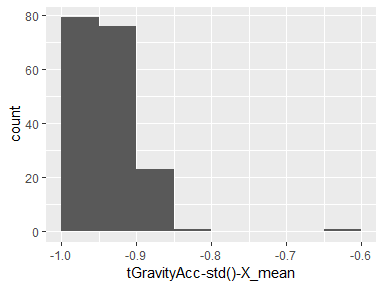
## tGravityAcc-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.96 |
| 1st and 3rd quartiles | -0.97; -0.94 |
| Min. and max. | -0.99; -0.64 |



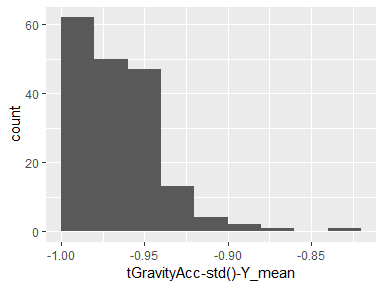
## tGravityAcc-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.95 |
| 1st and 3rd quartiles | -0.96; -0.92 |
| Min. and max. | -0.99; -0.61 |



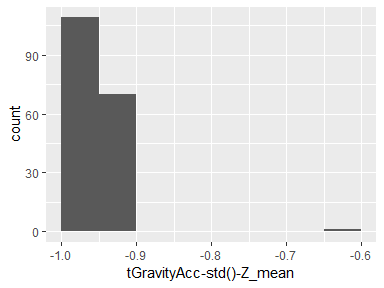
## tGravityAcc-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.97 |
| 1st and 3rd quartiles | -0.98; -0.95 |
| Min. and max. | -1; -0.83 |



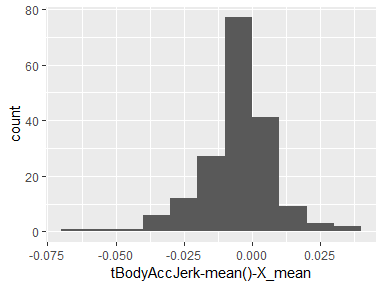
## tGravityAcc-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.96 |
| 1st and 3rd quartiles | -0.97; -0.94 |
| Min. and max. | -0.99; -0.65 |



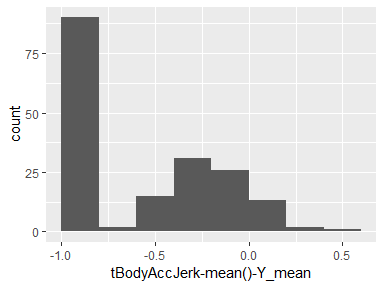
## tBodyAccJerk-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0 |
| 1st and 3rd quartiles | -0.01; 0 |
| Min. and max. | -0.07; 0.04 |



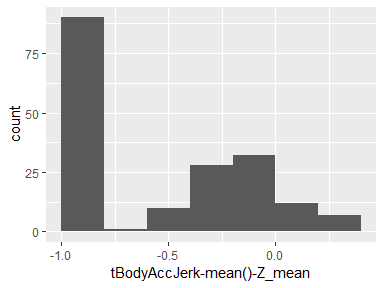
## tBodyAccJerk-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.81 |
| 1st and 3rd quartiles | -0.98; -0.22 |
| Min. and max. | -0.99; 0.54 |



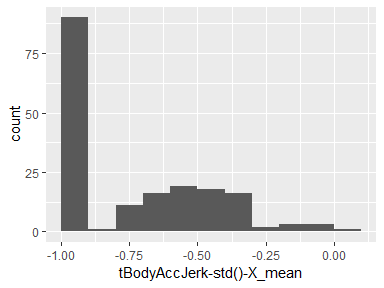
## tBodyAccJerk-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.78 |
| 1st and 3rd quartiles | -0.97; -0.15 |
| Min. and max. | -0.99; 0.36 |



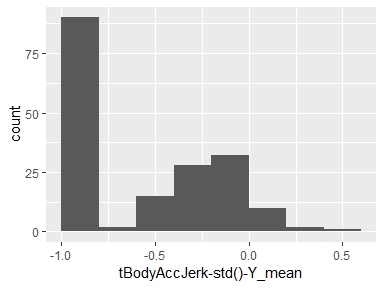
## tBodyAccJerk-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.88 |
| 1st and 3rd quartiles | -0.98; -0.51 |
| Min. and max. | -0.99; 0.03 |



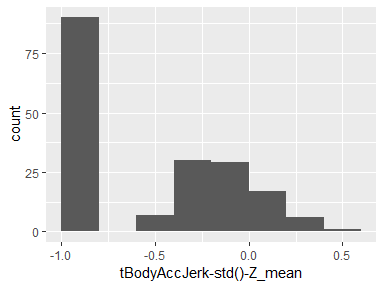
## tBodyAccJerk-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.81 |
| 1st and 3rd quartiles | -0.98; -0.2 |
| Min. and max. | -1; 0.55 |



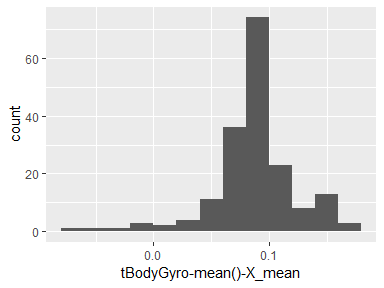
## tBodyAccJerk-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.76 |
| 1st and 3rd quartiles | -0.97; -0.12 |
| Min. and max. | -0.99; 0.47 |



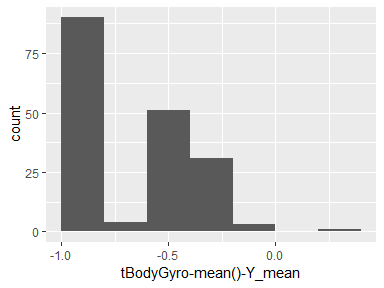
## tBodyGyro-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.09 |
| 1st and 3rd quartiles | 0.07; 0.1 |
| Min. and max. | -0.07; 0.18 |



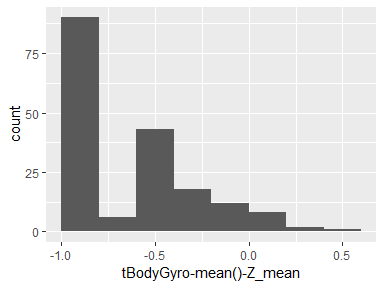
## tBodyGyro-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.79 |
| 1st and 3rd quartiles | -0.97; -0.44 |
| Min. and max. | -0.99; 0.27 |



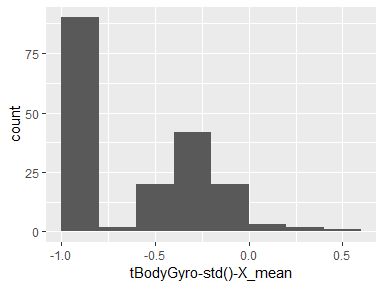
## tBodyGyro-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.8 |
| 1st and 3rd quartiles | -0.96; -0.42 |
| Min. and max. | -0.99; 0.48 |



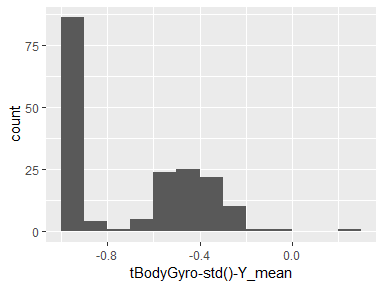
## tBodyGyro-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.8 |
| 1st and 3rd quartiles | -0.96; -0.31 |
| Min. and max. | -0.99; 0.56 |



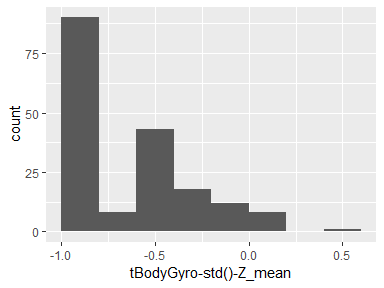
## tBodyGyro-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.8 |
| 1st and 3rd quartiles | -0.98; -0.45 |
| Min. and max. | -0.99; 0.26 |



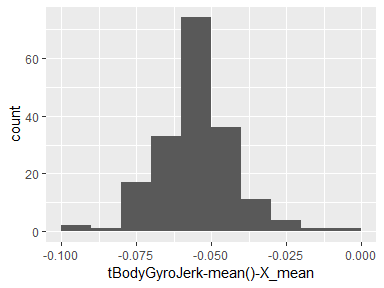
## tBodyGyro-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.81 |
| 1st and 3rd quartiles | -0.97; -0.44 |
| Min. and max. | -0.99; 0.4 |



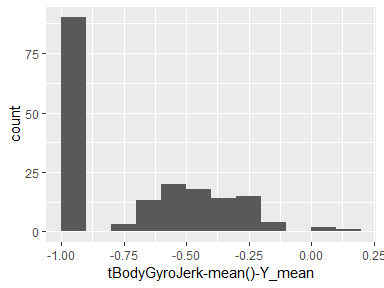
## tBodyGyroJerk-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.05 |
| 1st and 3rd quartiles | -0.06; -0.05 |
| Min. and max. | -0.09; -0.01 |



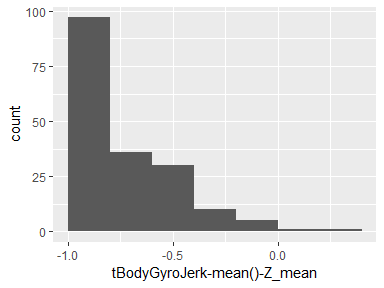
## tBodyGyroJerk-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.84 |
| 1st and 3rd quartiles | -0.98; -0.46 |
| Min. and max. | -1; 0.18 |



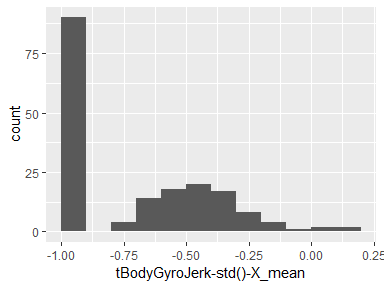
## tBodyGyroJerk-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.89 |
| 1st and 3rd quartiles | -0.98; -0.59 |
| Min. and max. | -1; 0.3 |



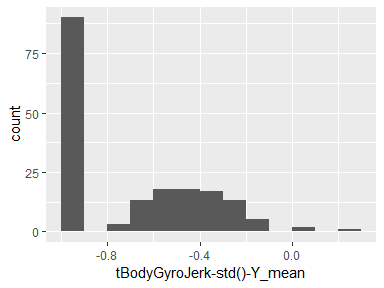
## tBodyGyroJerk-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.86 |
| 1st and 3rd quartiles | -0.98; -0.47 |
| Min. and max. | -1; 0.19 |



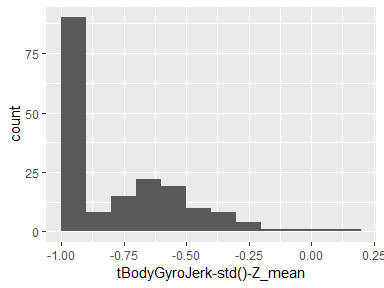
## tBodyGyroJerk-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.84 |
| 1st and 3rd quartiles | -0.98; -0.46 |
| Min. and max. | -1; 0.21 |



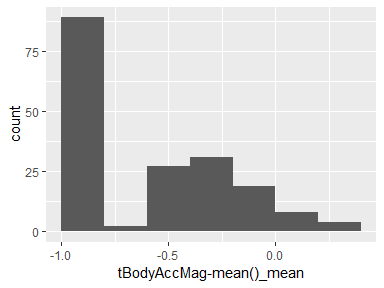
## tBodyGyroJerk-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.9 |
| 1st and 3rd quartiles | -0.99; -0.6 |
| Min. and max. | -1; 0.17 |



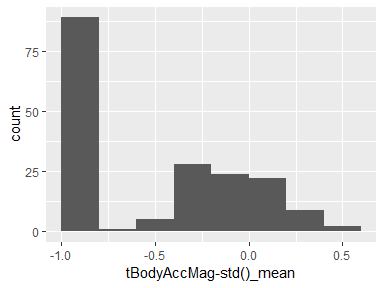
## tBodyAccMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.64 |
| 1st and 3rd quartiles | -0.95; -0.3 |
| Min. and max. | -0.99; 0.27 |



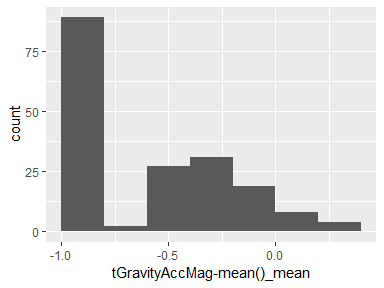
## tBodyAccMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.6 |
| 1st and 3rd quartiles | -0.95; -0.12 |
| Min. and max. | -0.98; 0.5 |



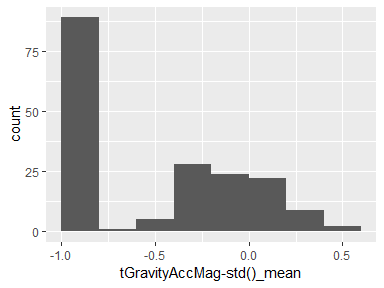
## tGravityAccMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.64 |
| 1st and 3rd quartiles | -0.95; -0.3 |
| Min. and max. | -0.99; 0.27 |



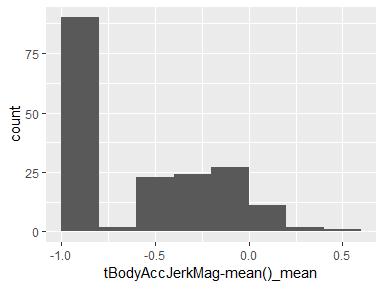
## tGravityAccMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.6 |
| 1st and 3rd quartiles | -0.95; -0.12 |
| Min. and max. | -0.98; 0.5 |



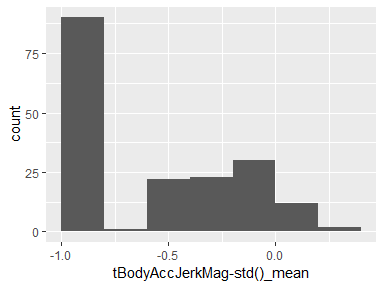
## tBodyAccJerkMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.82 |
| 1st and 3rd quartiles | -0.98; -0.27 |
| Min. and max. | -0.99; 0.4 |



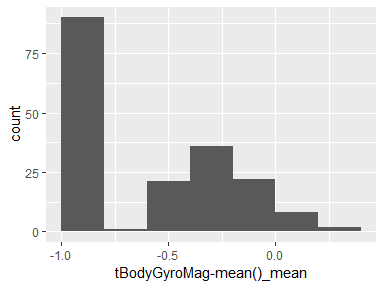
## tBodyAccJerkMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.8 |
| 1st and 3rd quartiles | -0.97; -0.2 |
| Min. and max. | -0.99; 0.35 |



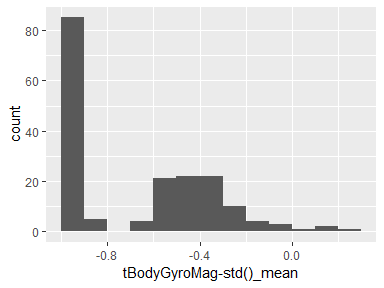
## tBodyGyroMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.73 |
| 1st and 3rd quartiles | -0.94; -0.29 |
| Min. and max. | -0.98; 0.38 |



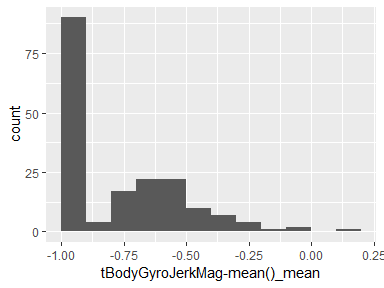
## tBodyGyroMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.76 |
| 1st and 3rd quartiles | -0.96; -0.41 |
| Min. and max. | -0.98; 0.22 |



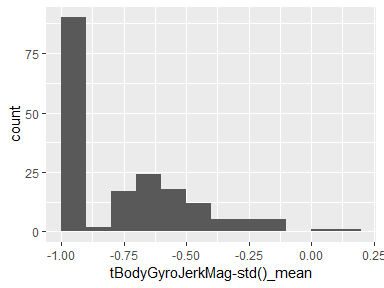
## tBodyGyroJerkMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.89 |
| 1st and 3rd quartiles | -0.98; -0.59 |
| Min. and max. | -1; 0.11 |



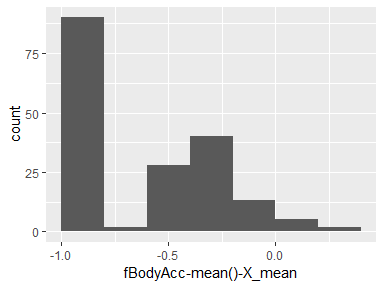
## tBodyGyroJerkMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.88 |
| 1st and 3rd quartiles | -0.98; -0.6 |
| Min. and max. | -1; 0.18 |



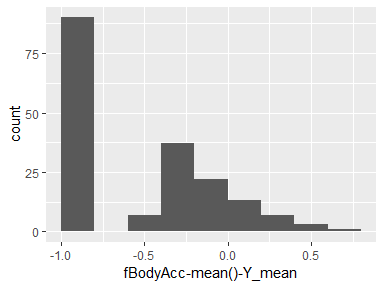
## fBodyAcc-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.72 |
| 1st and 3rd quartiles | -0.96; -0.32 |
| Min. and max. | -0.99; 0.28 |



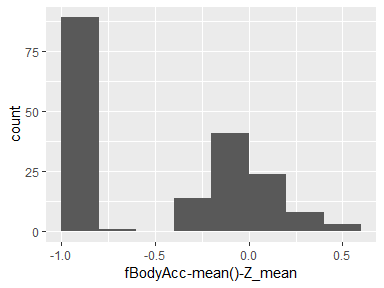
## fBodyAcc-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.75 |
| 1st and 3rd quartiles | -0.98; -0.2 |
| Min. and max. | -1; 0.66 |



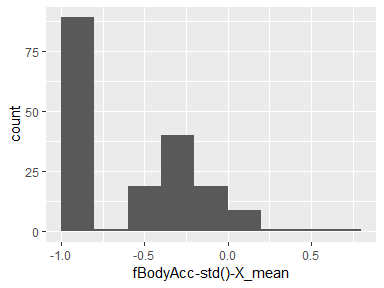
## fBodyAcc-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.51 |
| 1st and 3rd quartiles | -0.94; -0.08 |
| Min. and max. | -0.99; 0.56 |



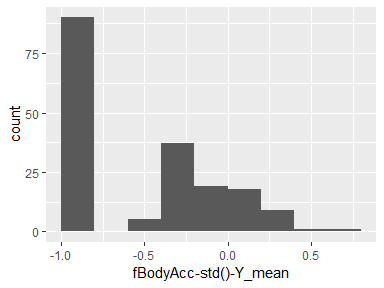
## fBodyAcc-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.64 |
| 1st and 3rd quartiles | -0.95; -0.27 |
| Min. and max. | -0.99; 0.69 |



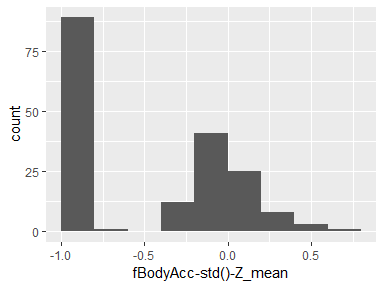
## fBodyAcc-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.75 |
| 1st and 3rd quartiles | -0.98; -0.17 |
| Min. and max. | -1; 0.63 |



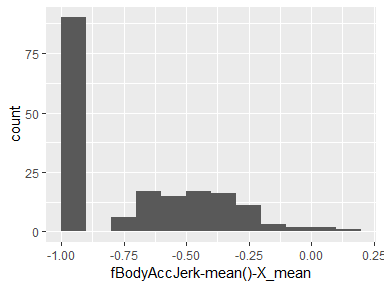
## fBodyAcc-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.56 |
| 1st and 3rd quartiles | -0.95; -0.03 |
| Min. and max. | -0.99; 0.63 |



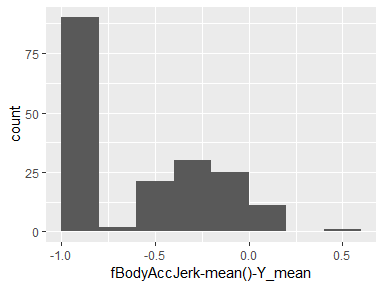
## fBodyAccJerk-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.87 |
| 1st and 3rd quartiles | -0.98; -0.47 |
| Min. and max. | -0.99; 0.16 |



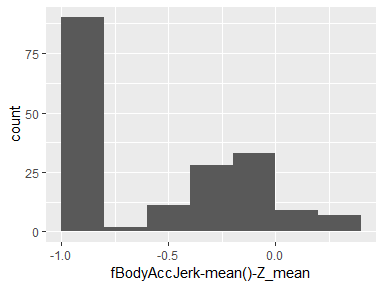
## fBodyAccJerk-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.83 |
| 1st and 3rd quartiles | -0.98; -0.25 |
| Min. and max. | -1; 0.48 |



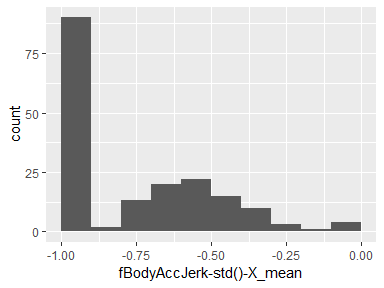
## fBodyAccJerk-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.79 |
| 1st and 3rd quartiles | -0.97; -0.17 |
| Min. and max. | -0.99; 0.35 |



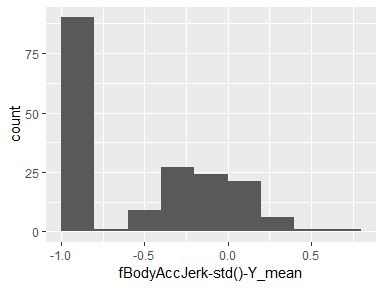
## fBodyAccJerk-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.9 |
| 1st and 3rd quartiles | -0.98; -0.54 |
| Min. and max. | -0.99; -0.01 |



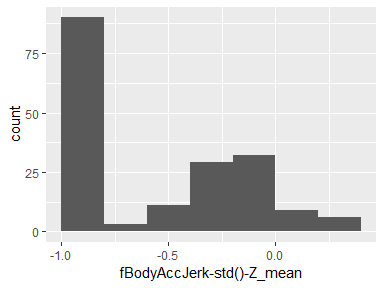
## fBodyAccJerk-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.79 |
| 1st and 3rd quartiles | -0.98; -0.13 |
| Min. and max. | -0.99; 0.66 |



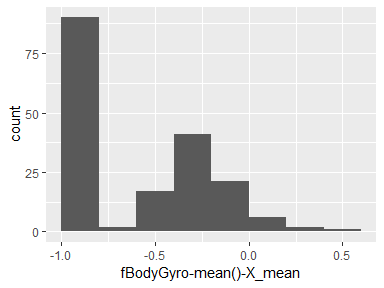
## fBodyAccJerk-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.79 |
| 1st and 3rd quartiles | -0.97; -0.18 |
| Min. and max. | -0.99; 0.29 |



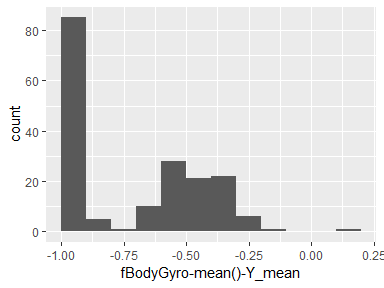
## fBodyGyro-mean()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.79 |
| 1st and 3rd quartiles | -0.96; -0.26 |
| Min. and max. | -0.99; 0.49 |



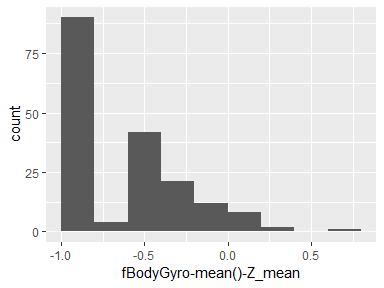
## fBodyGyro-mean()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.81 |
| 1st and 3rd quartiles | -0.98; -0.48 |
| Min. and max. | -0.99; 0.2 |



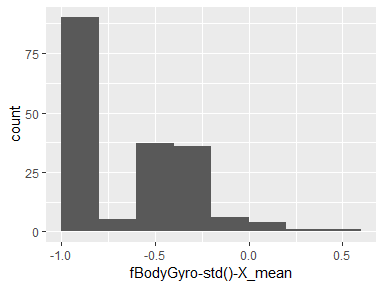
## fBodyGyro-mean()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.8 |
| 1st and 3rd quartiles | -0.96; -0.42 |
| Min. and max. | -0.99; 0.65 |



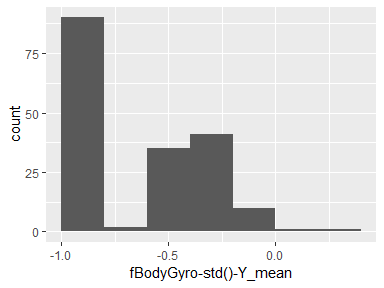
## fBodyGyro-std()-X\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.82 |
| 1st and 3rd quartiles | -0.96; -0.39 |
| Min. and max. | -0.99; 0.52 |



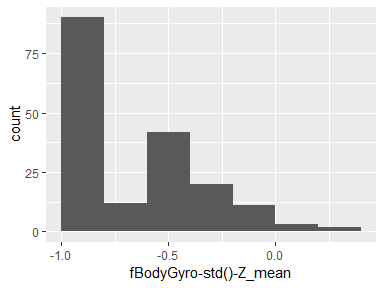
## fBodyGyro-std()-Y\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.75 |
| 1st and 3rd quartiles | -0.97; -0.38 |
| Min. and max. | -0.99; 0.38 |



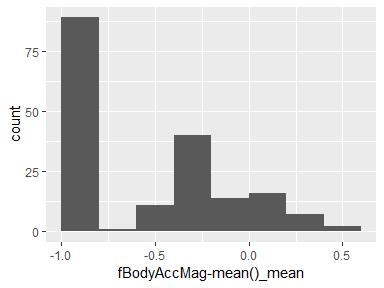
## fBodyGyro-std()-Z\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.82 |
| 1st and 3rd quartiles | -0.97; -0.48 |
| Min. and max. | -0.99; 0.27 |



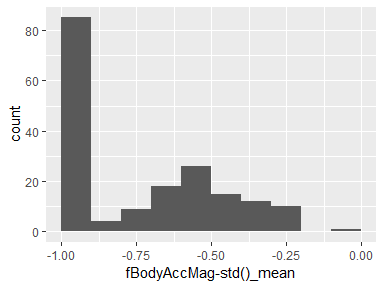
## fBodyAccMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.65 |
| 1st and 3rd quartiles | -0.95; -0.22 |
| Min. and max. | -0.99; 0.49 |



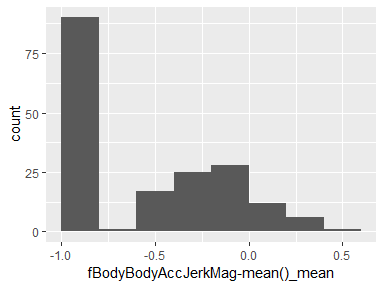
## fBodyAccMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.75 |
| 1st and 3rd quartiles | -0.95; -0.56 |
| Min. and max. | -0.99; -0.09 |



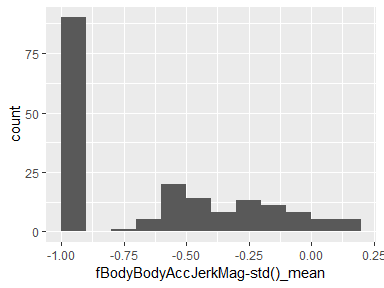
## fBodyBodyAccJerkMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.79 |
| 1st and 3rd quartiles | -0.97; -0.18 |
| Min. and max. | -0.99; 0.48 |



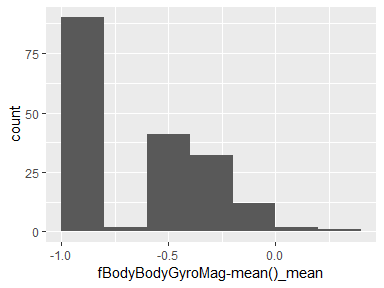
## fBodyBodyAccJerkMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.84 |
| 1st and 3rd quartiles | -0.98; -0.34 |
| Min. and max. | -1; 0.18 |



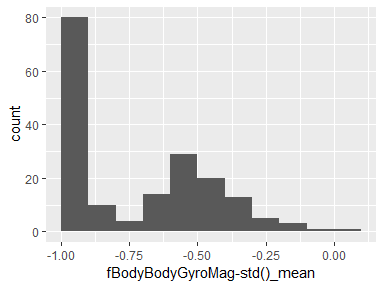
## fBodyBodyGyroMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.75 |
| 1st and 3rd quartiles | -0.95; -0.38 |
| Min. and max. | -0.98; 0.36 |



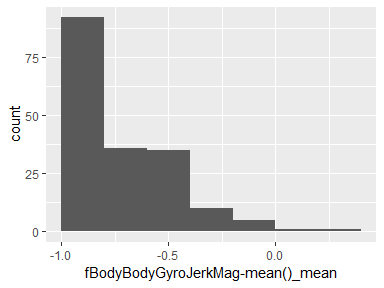
## fBodyBodyGyroMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.81 |
| 1st and 3rd quartiles | -0.95; -0.51 |
| Min. and max. | -0.98; 0.08 |



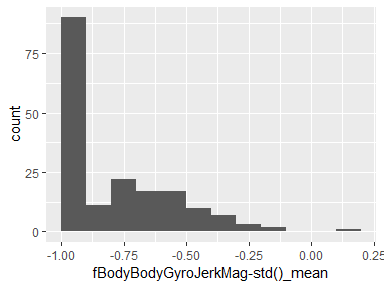
## fBodyBodyGyroJerkMag-mean()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.88 |
| 1st and 3rd quartiles | -0.98; -0.57 |
| Min. and max. | -1; 0.35 |



## fBodyBodyGyroJerkMag-std()\_mean

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | -0.91 |
| 1st and 3rd quartiles | -0.98; -0.66 |
| Min. and max. | -1; 0.14 |

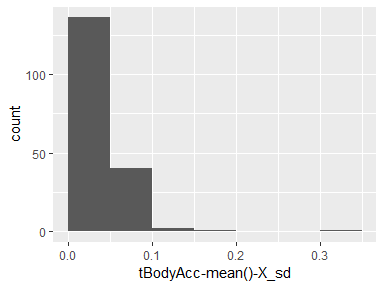


## V1100\_sd

* The variable only takes one (non-missing) value: "0". The variable contains 0 % missing observations.

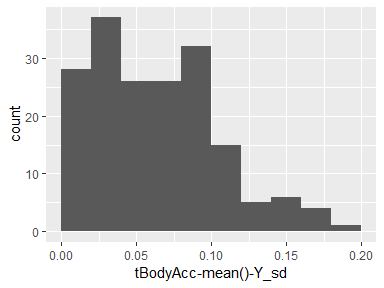
## tBodyAcc-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.03; 0.05 |
| Min. and max. | 0; 0.34 |



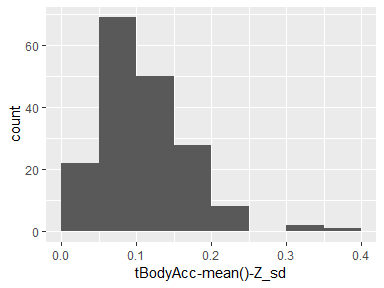
## tBodyAcc-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.09 |
| Min. and max. | 0.01; 0.19 |



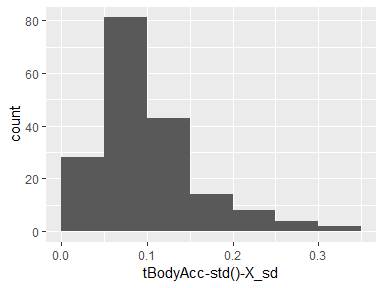
## tBodyAcc-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.1 |
| 1st and 3rd quartiles | 0.07; 0.14 |
| Min. and max. | 0.01; 0.36 |



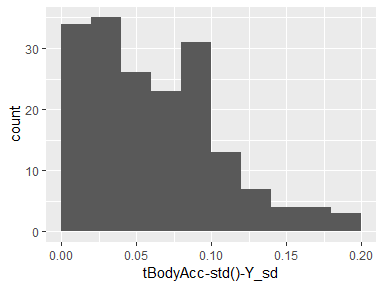
## tBodyAcc-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.06; 0.13 |
| Min. and max. | 0.01; 0.33 |



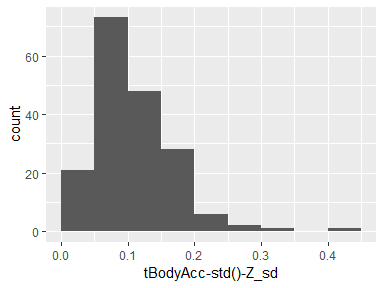
## tBodyAcc-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.02; 0.09 |
| Min. and max. | 0; 0.2 |



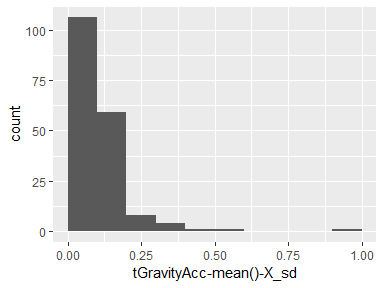
## tBodyAcc-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.1 |
| 1st and 3rd quartiles | 0.06; 0.14 |
| Min. and max. | 0.01; 0.41 |



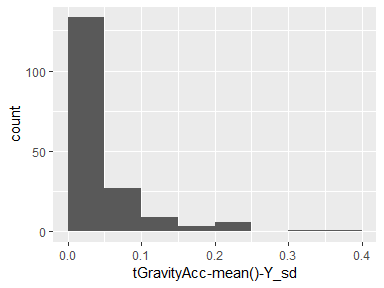
## tGravityAcc-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.14 |
| Min. and max. | 0.01; 0.91 |



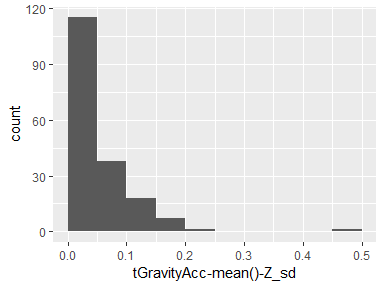
## tGravityAcc-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.03 |
| 1st and 3rd quartiles | 0.02; 0.05 |
| Min. and max. | 0; 0.37 |



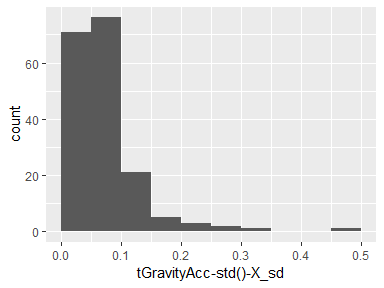
## tGravityAcc-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.03; 0.06 |
| Min. and max. | 0.01; 0.49 |



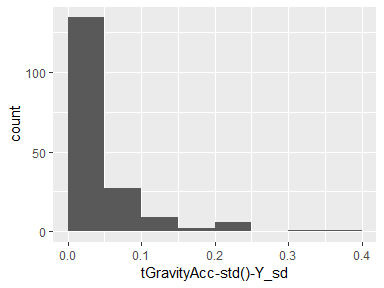
## tGravityAcc-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.04; 0.09 |
| Min. and max. | 0.01; 0.46 |



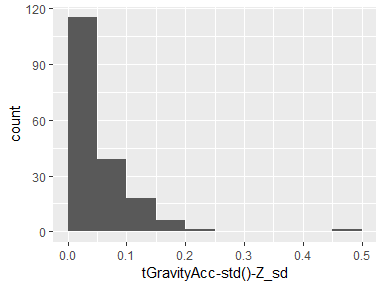
## tGravityAcc-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.03 |
| 1st and 3rd quartiles | 0.02; 0.05 |
| Min. and max. | 0; 0.38 |



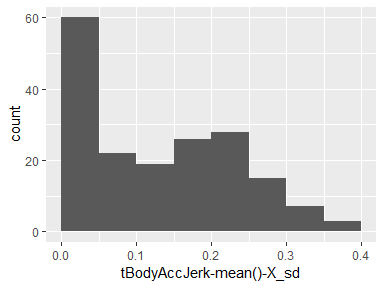
## tGravityAcc-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.03; 0.06 |
| Min. and max. | 0.01; 0.49 |



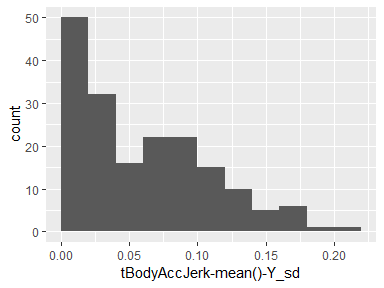
## tBodyAccJerk-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.12 |
| 1st and 3rd quartiles | 0.04; 0.22 |
| Min. and max. | 0.01; 0.38 |



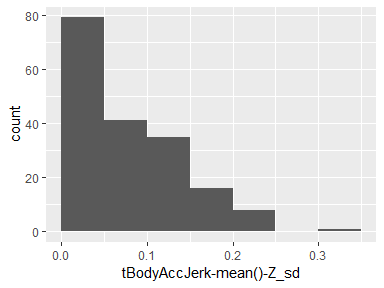
## tBodyAccJerk-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.02; 0.09 |
| Min. and max. | 0; 0.21 |



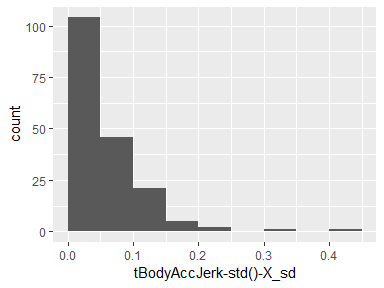
## tBodyAccJerk-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.12 |
| Min. and max. | 0; 0.32 |



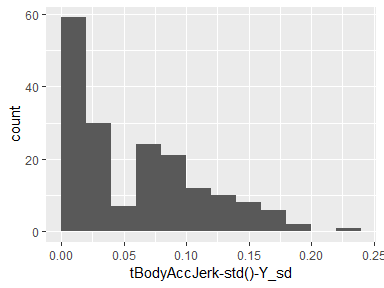
## tBodyAccJerk-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.02; 0.08 |
| Min. and max. | 0; 0.41 |



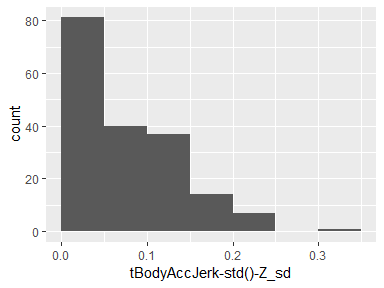
## tBodyAccJerk-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.02; 0.09 |
| Min. and max. | 0; 0.23 |



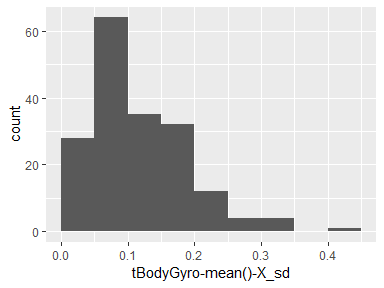
## tBodyAccJerk-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.12 |
| Min. and max. | 0; 0.31 |



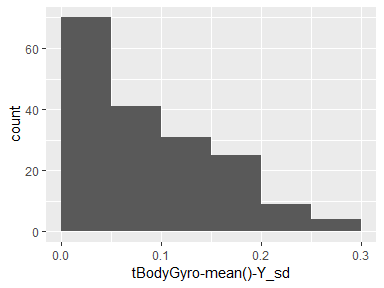
## tBodyGyro-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.1 |
| 1st and 3rd quartiles | 0.06; 0.16 |
| Min. and max. | 0.01; 0.44 |



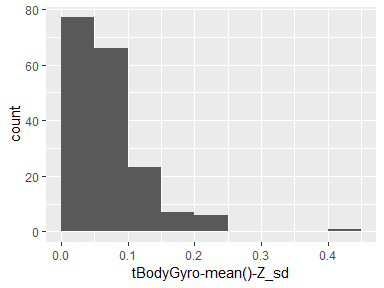
## tBodyGyro-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.14 |
| Min. and max. | 0.01; 0.29 |



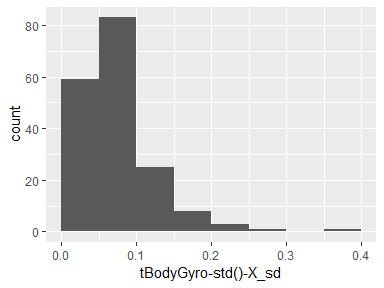
## tBodyGyro-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.04; 0.09 |
| Min. and max. | 0.01; 0.42 |



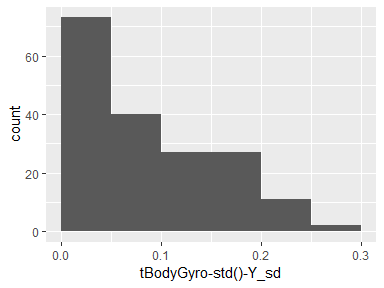
## tBodyGyro-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.04; 0.09 |
| Min. and max. | 0.02; 0.35 |



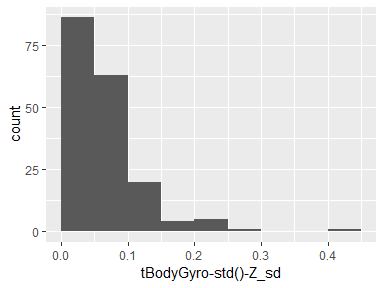
## tBodyGyro-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.14 |
| Min. and max. | 0.01; 0.29 |



## tBodyGyro-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.03; 0.08 |
| Min. and max. | 0; 0.42 |



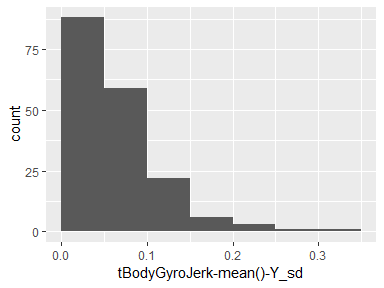
## tBodyGyroJerk-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.18 |
| Min. and max. | 0.01; 0.47 |



## tBodyGyroJerk-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.02; 0.08 |
| Min. and max. | 0; 0.34 |



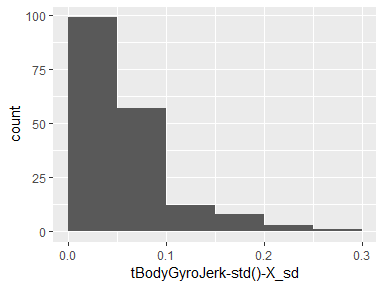
## tBodyGyroJerk-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.02; 0.08 |
| Min. and max. | 0; 0.51 |



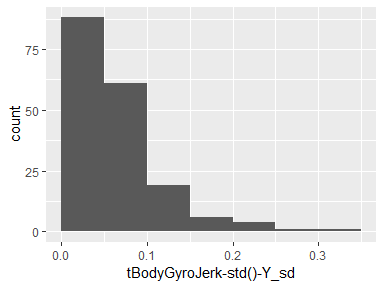
## tBodyGyroJerk-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.02; 0.07 |
| Min. and max. | 0; 0.26 |



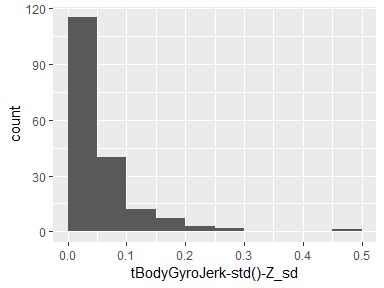
## tBodyGyroJerk-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.02; 0.08 |
| Min. and max. | 0; 0.33 |



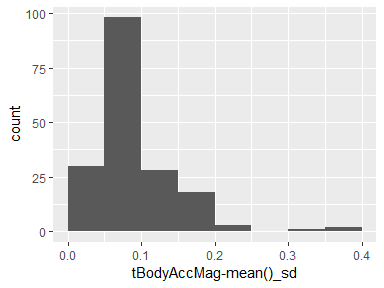
## tBodyGyroJerk-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.03 |
| 1st and 3rd quartiles | 0.02; 0.07 |
| Min. and max. | 0; 0.49 |



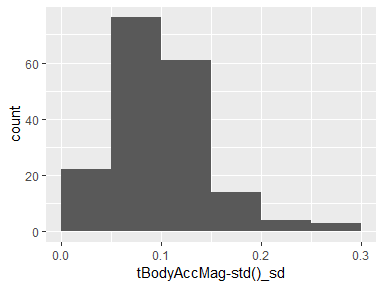
## tBodyAccMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.06; 0.11 |
| Min. and max. | 0.01; 0.37 |



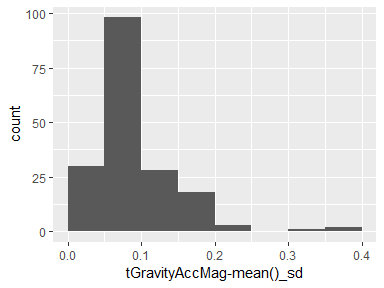
## tBodyAccMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.09 |
| 1st and 3rd quartiles | 0.06; 0.12 |
| Min. and max. | 0.02; 0.29 |



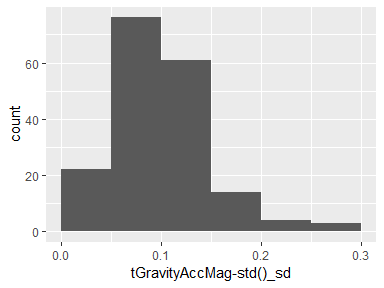
## tGravityAccMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.06; 0.11 |
| Min. and max. | 0.01; 0.37 |



## tGravityAccMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.09 |
| 1st and 3rd quartiles | 0.06; 0.12 |
| Min. and max. | 0.02; 0.29 |



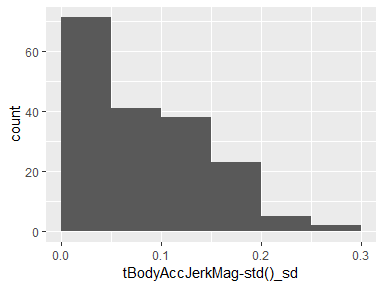
## tBodyAccJerkMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.02; 0.09 |
| Min. and max. | 0; 0.24 |



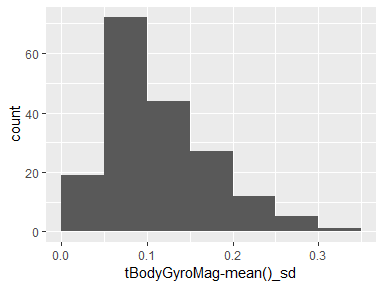
## tBodyAccJerkMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.13 |
| Min. and max. | 0.01; 0.27 |



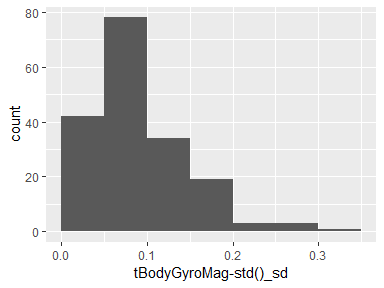
## tBodyGyroMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.1 |
| 1st and 3rd quartiles | 0.06; 0.15 |
| Min. and max. | 0.03; 0.32 |



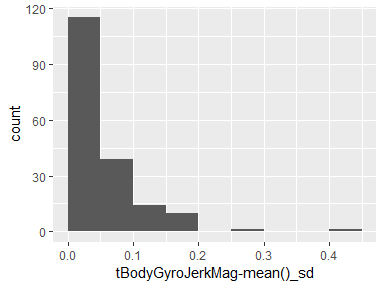
## tBodyGyroMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.05; 0.11 |
| Min. and max. | 0.02; 0.31 |



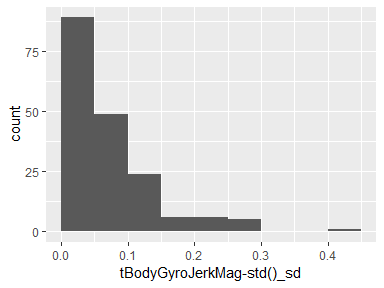
## tBodyGyroJerkMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.02; 0.07 |
| Min. and max. | 0; 0.41 |



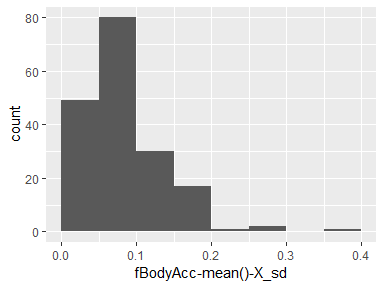
## tBodyGyroJerkMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.03; 0.09 |
| Min. and max. | 0; 0.42 |



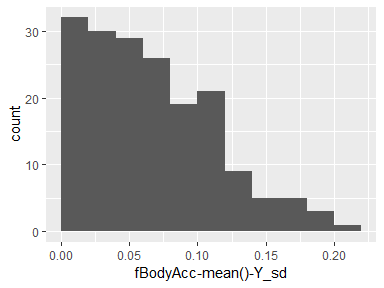
## fBodyAcc-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.05; 0.11 |
| Min. and max. | 0.01; 0.36 |



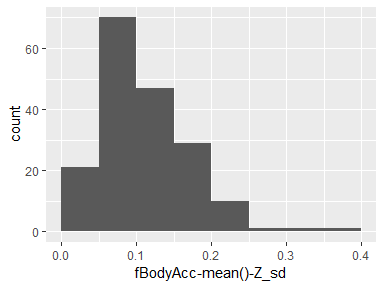
## fBodyAcc-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.1 |
| Min. and max. | 0; 0.2 |



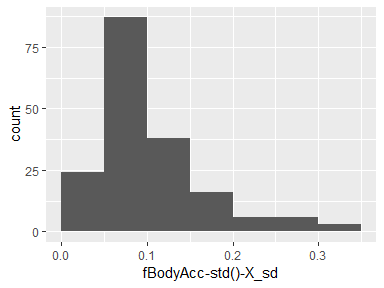
## fBodyAcc-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.1 |
| 1st and 3rd quartiles | 0.07; 0.14 |
| Min. and max. | 0.01; 0.4 |



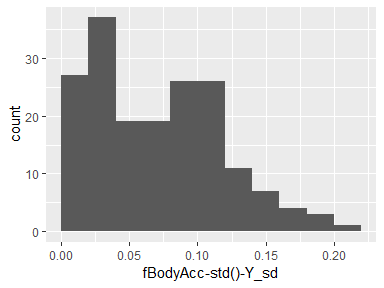
## fBodyAcc-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.06; 0.13 |
| Min. and max. | 0.01; 0.33 |



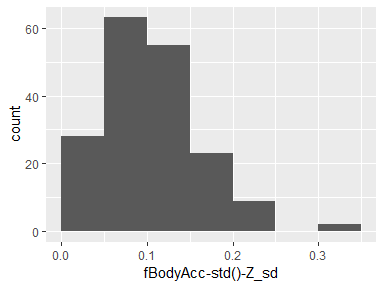
## fBodyAcc-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.1 |
| Min. and max. | 0; 0.2 |



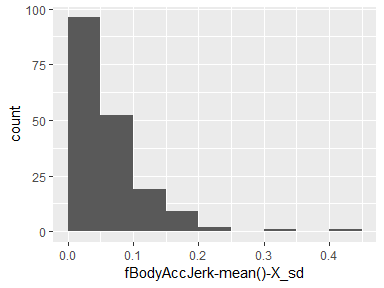
## fBodyAcc-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.1 |
| 1st and 3rd quartiles | 0.06; 0.13 |
| Min. and max. | 0.01; 0.33 |



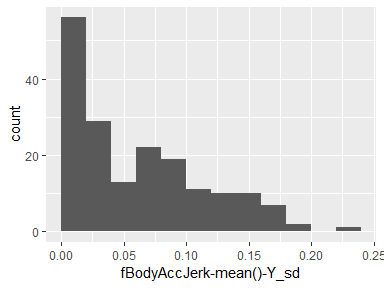
## fBodyAccJerk-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.02; 0.08 |
| Min. and max. | 0; 0.43 |



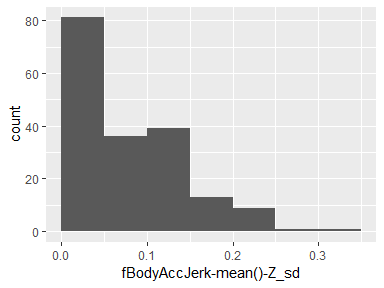
## fBodyAccJerk-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.02; 0.1 |
| Min. and max. | 0; 0.22 |



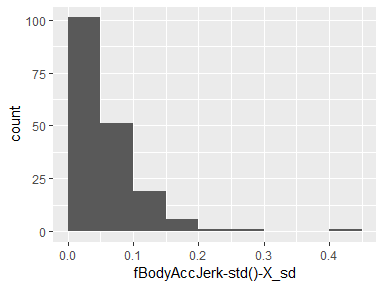
## fBodyAccJerk-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.13 |
| Min. and max. | 0; 0.33 |



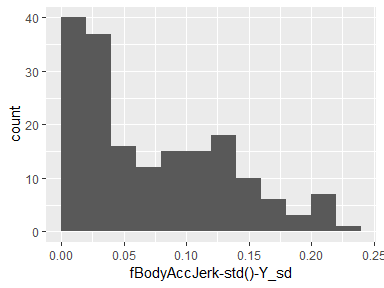
## fBodyAccJerk-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.04 |
| 1st and 3rd quartiles | 0.02; 0.08 |
| Min. and max. | 0; 0.4 |



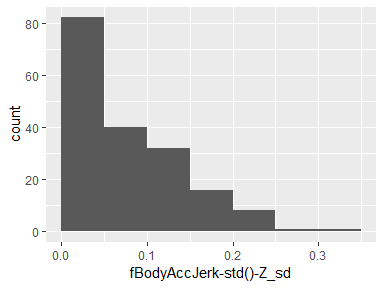
## fBodyAccJerk-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.02; 0.12 |
| Min. and max. | 0; 0.23 |



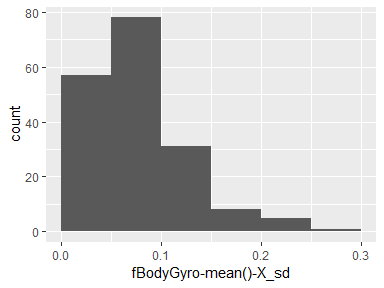
## fBodyAccJerk-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.12 |
| Min. and max. | 0; 0.35 |



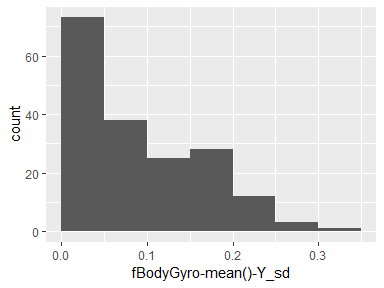
## fBodyGyro-mean()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.04; 0.1 |
| Min. and max. | 0.01; 0.28 |



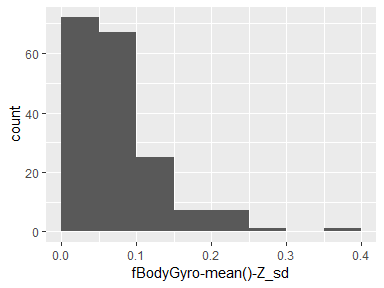
## fBodyGyro-mean()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.15 |
| Min. and max. | 0.01; 0.31 |



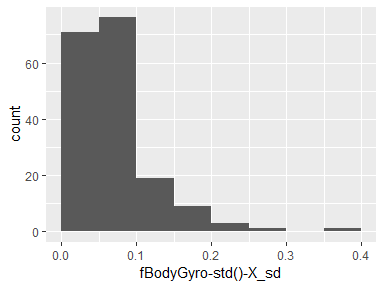
## fBodyGyro-mean()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.04; 0.09 |
| Min. and max. | 0.01; 0.38 |



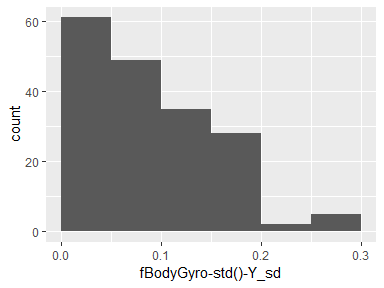
## fBodyGyro-std()-X\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.04; 0.09 |
| Min. and max. | 0.01; 0.35 |



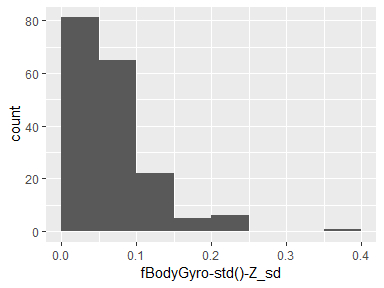
## fBodyGyro-std()-Y\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.04; 0.13 |
| Min. and max. | 0.01; 0.29 |



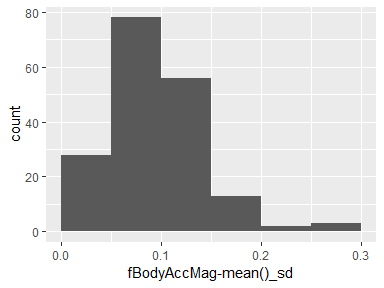
## fBodyGyro-std()-Z\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.03; 0.08 |
| Min. and max. | 0.01; 0.37 |



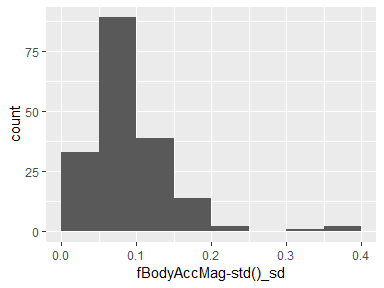
## fBodyAccMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.09 |
| 1st and 3rd quartiles | 0.06; 0.12 |
| Min. and max. | 0.01; 0.3 |



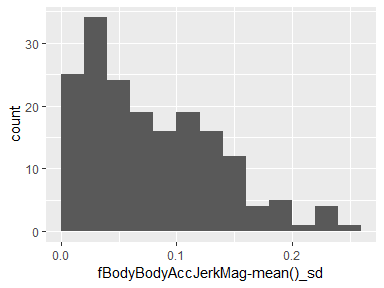
## fBodyAccMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.08 |
| 1st and 3rd quartiles | 0.05; 0.12 |
| Min. and max. | 0.01; 0.37 |



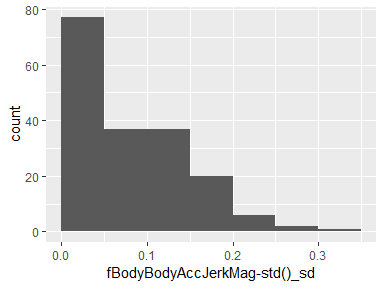
## fBodyBodyAccJerkMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.03; 0.12 |
| Min. and max. | 0; 0.25 |



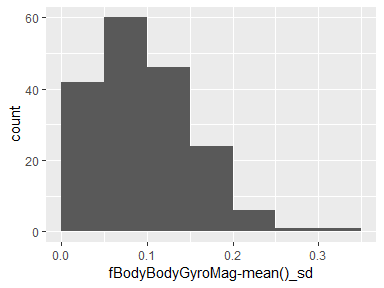
## fBodyBodyAccJerkMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.07 |
| 1st and 3rd quartiles | 0.03; 0.12 |
| Min. and max. | 0; 0.35 |



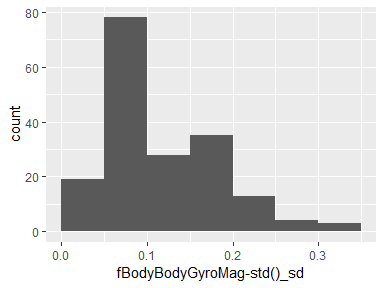
## fBodyBodyGyroMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.09 |
| 1st and 3rd quartiles | 0.05; 0.13 |
| Min. and max. | 0.02; 0.33 |



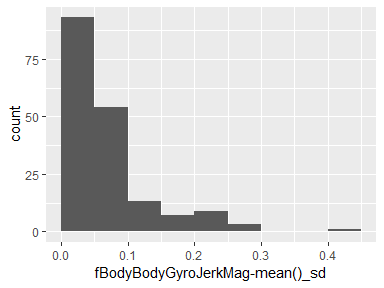
## fBodyBodyGyroMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.09 |
| 1st and 3rd quartiles | 0.06; 0.16 |
| Min. and max. | 0.02; 0.34 |



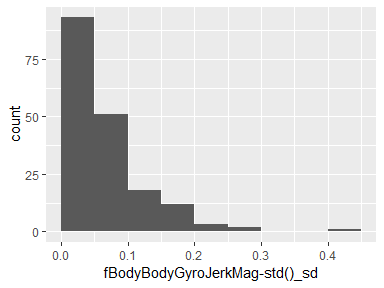
## fBodyBodyGyroJerkMag-mean()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.03; 0.09 |
| Min. and max. | 0; 0.44 |



## fBodyBodyGyroJerkMag-std()\_sd

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 180 |
| Median | 0.05 |
| 1st and 3rd quartiles | 0.03; 0.09 |
| Min. and max. | 0; 0.43 |



Report generation information:

* Created by Doug McClung  
  McClung, Doug (username: doug.mcclung).
* Report creation time: Mon Dec 03 2018 14:18:10
* Report was run from directory: c:/Users/doug.mcclung/Documents/UCI HAR Dataset
* dataMaid v1.2.0 [Pkg: 2018-10-03 from CRAN (R 3.5.1)]
* R version 3.5.1 (2018-07-02).
* Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).
* Function call: makeDataReport(data = summarizedData, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook\_summarizedData.Rmd", replace = TRUE, checks = list(character = "showAllFactorLevels", factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven\_labelled = "showAllFactorLevels", numeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "Codebook for summarizedData")