

# Codebook for tidyData

Autogenerated data summary from dataMaid

2020-08-16 18:15:52

## Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	180
Number of variables	68

## Codebook summary table

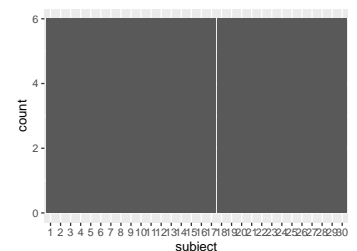
Label	Variable	Class	# unique values	Missing	Description
	<b>subject</b>	factor	30	0.00 %	
	<b>activity</b>	factor	6	0.00 %	
	<b>TimeBodyAccelerometerMean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerMean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerMean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerSTD()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerSTD()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerSTD()-Z</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometerMean()-X</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometerMean()-Y</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometerMean()-Z</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometerSTD()-X</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometerSTD()-Y</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometerSTD()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerkMean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerkMean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerkMean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerkSTD()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerkSTD()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerkSTD()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeMean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeMean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeMean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeSTD()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeSTD()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeSTD()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerkMean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerkMean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerkMean()-Z</b>	numeric	180	0.00 %	

Label	Variable	Class	# unique values	Missing	Description
	TimeBodyGyroscopeJerkSTD()-X	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkSTD()-Y	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkSTD()-Z	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitudeMean()	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitudeSTD()	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitudeMean()	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitudeSTD()	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitudeMean()	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitudeSTD()	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitudeMean()	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitudeSTD()	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitudeMean()	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitudeSTD()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMean()-X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMean()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMean()-Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerSTD()-X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerSTD()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerSTD()-Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMean()-X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMean()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMean()-Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkSTD()-X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkSTD()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkSTD()-Z	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMean()-X	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMean()-Y	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMean()-Z	numeric	180	0.00 %	
	FrequencyBodyGyroscopeSTD()-X	numeric	180	0.00 %	
	FrequencyBodyGyroscopeSTD()-Y	numeric	180	0.00 %	
	FrequencyBodyGyroscopeSTD()-Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitudeMean()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitudeSTD()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitudeMean()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitudeSTD()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitudeMean()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitudeSTD()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitudeMean()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitudeSTD()	numeric	180	0.00 %	

## Variable list

### subject

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	30
Mode	"1"
Reference category	1



- Observed factor levels: "1", "10", "11", "12", "13", "14", "15", "16", "17", "18", "19", "2", "20", "21", "22", "23", "24", "25", "26", "27", "28", "29", "3", "30", "4", "5", "6", "7", "8", "9".

## activity

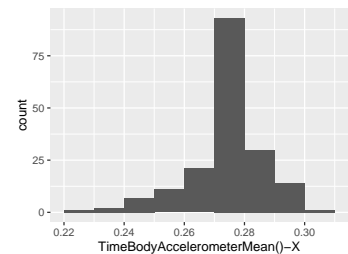
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"LAYING"
Reference category	LAYING



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

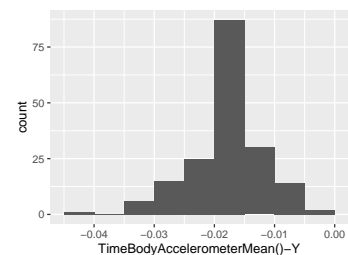
## TimeBodyAccelerometerMean()-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.28
1st and 3rd quartiles	0.27; 0.28
Min. and max.	0.22; 0.3



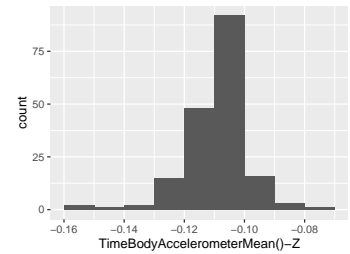
## TimeBodyAccelerometerMean()-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.02
1st and 3rd quartiles	-0.02; -0.01
Min. and max.	-0.04; 0



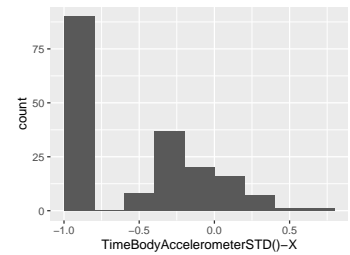
## TimeBodyAccelerometerMean()-Z

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



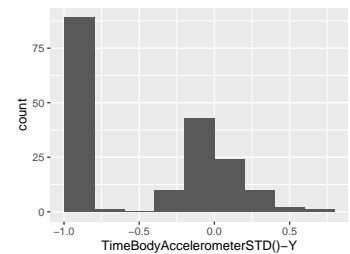
## TimeBodyAccelerometerSTD()-X

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



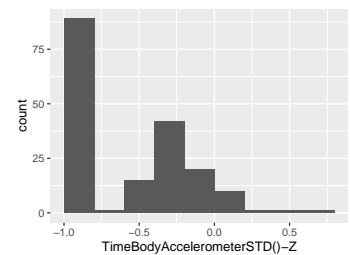
## TimeBodyAccelerometerSTD()-Y

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



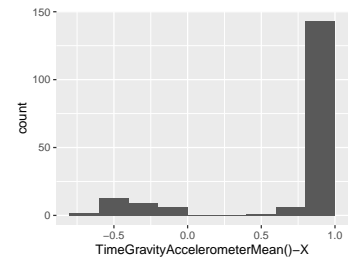
## TimeBodyAccelerometerSTD()-Z

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



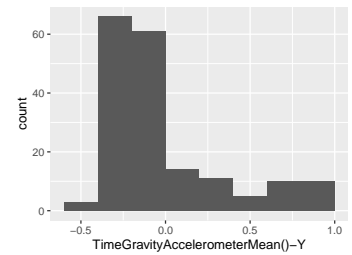
## TimeGravityAccelerometerMean()-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.92
1st and 3rd quartiles	0.84; 0.94
Min. and max.	-0.68; 0.97



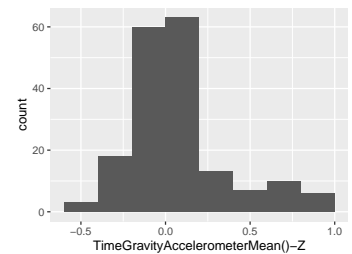
## TimeGravityAccelerometerMean()-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.13
1st and 3rd quartiles	-0.23; 0.09
Min. and max.	-0.48; 0.96



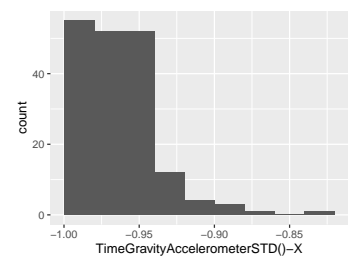
## TimeGravityAccelerometerMean()-Z

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



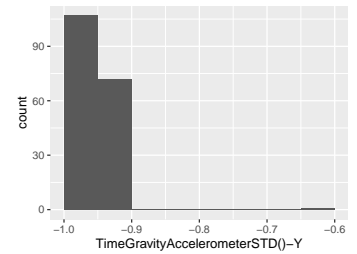
## TimeGravityAccelerometerSTD()-X

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



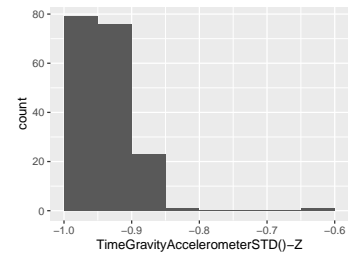
## TimeGravityAccelerometerSTD()-Y

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



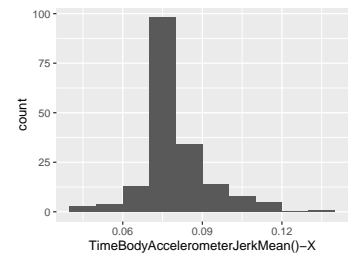
## TimeGravityAccelerometerSTD()-Z

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



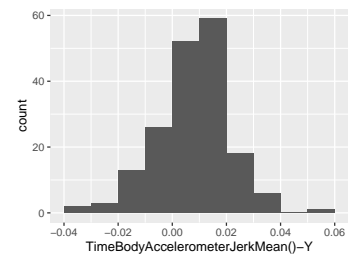
## TimeBodyAccelerometerJerkMean()-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.08
1st and 3rd quartiles	0.07; 0.08
Min. and max.	0.04; 0.13



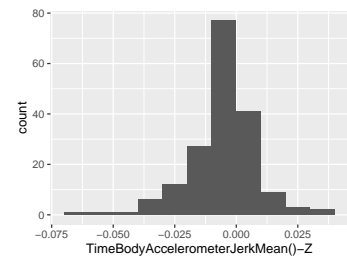
## TimeBodyAccelerometerJerkMean()-Y

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



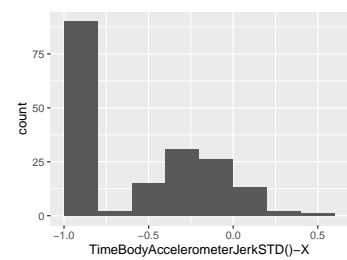
## TimeBodyAccelerometerJerkMean()-Z

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



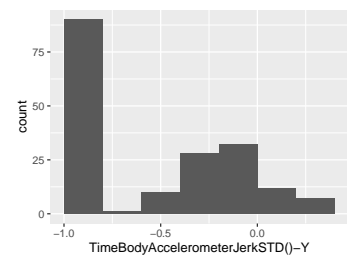
## TimeBodyAccelerometerJerkSTD()-X

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



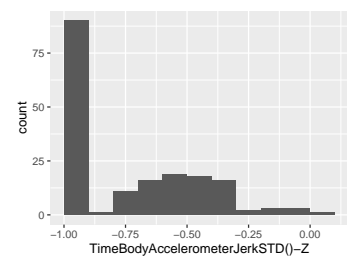
## TimeBodyAccelerometerJerkSTD()-Y

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



## TimeBodyAccelerometerJerkSTD()-Z

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



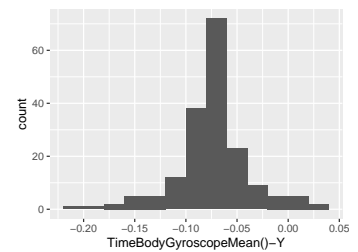
## TimeBodyGyroscopeMean()-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.03
1st and 3rd quartiles	-0.05; -0.02
Min. and max.	-0.21; 0.19



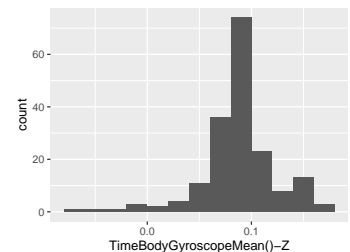
## TimeBodyGyroscopeMean()-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.07
1st and 3rd quartiles	-0.09; -0.06
Min. and max.	-0.2; 0.03



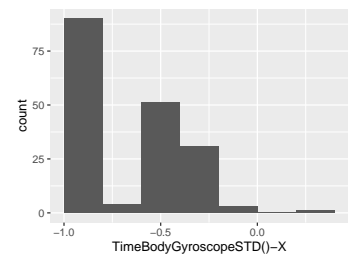
## TimeBodyGyroscopeMean()-Z

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



## TimeBodyGyroscopeSTD()-X

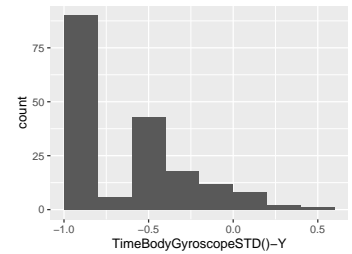
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.79
1st and 3rd quartiles	-0.97; -0.44
Min. and max.	-0.99; 0.27





## TimeBodyGyroscopeSTD()-Y

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



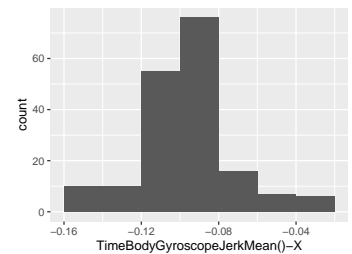
## TimeBodyGyroscopeSTD()-Z

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



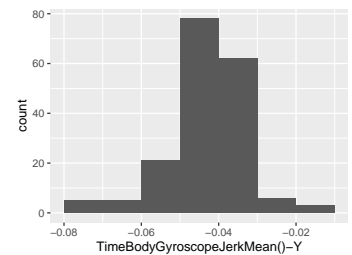
## TimeBodyGyroscopeJerkMean()-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.1
1st and 3rd quartiles	-0.1; -0.09
Min. and max.	-0.16; -0.02



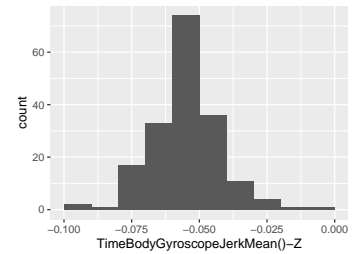
## TimeBodyGyroscopeJerkMean()-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.04
1st and 3rd quartiles	-0.05; -0.04
Min. and max.	-0.08; -0.01



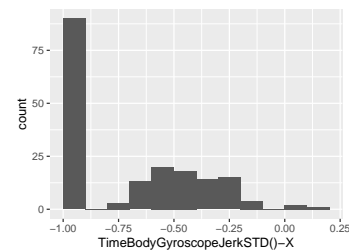
## TimeBodyGyroscopeJerkMean()-Z

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



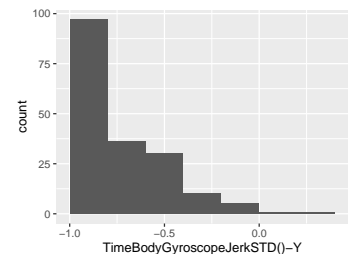
## TimeBodyGyroscopeJerkSTD()-X

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



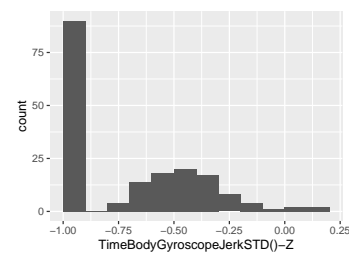
## TimeBodyGyroscopeJerkSTD()-Y

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



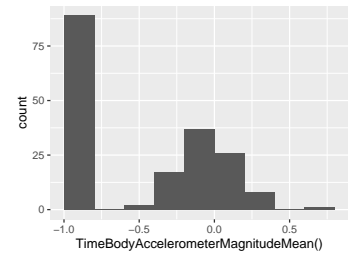
## TimeBodyGyroscopeJerkSTD()-Z

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



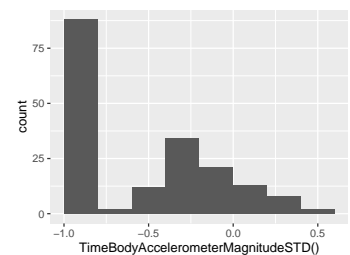
## TimeBodyAccelerometerMagnitudeMean()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.48
1st and 3rd quartiles	-0.96; -0.09
Min. and max.	-0.99; 0.64



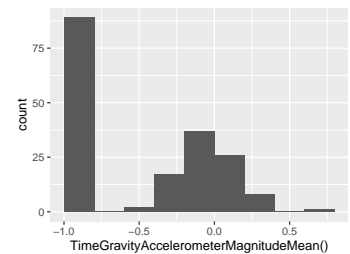
## TimeBodyAccelerometerMagnitudeSTD()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.61
1st and 3rd quartiles	-0.94; -0.21
Min. and max.	-0.99; 0.43



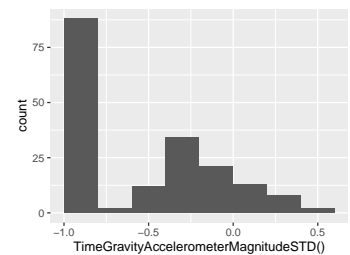
## TimeGravityAccelerometerMagnitudeMean()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.48
1st and 3rd quartiles	-0.96; -0.09
Min. and max.	-0.99; 0.64



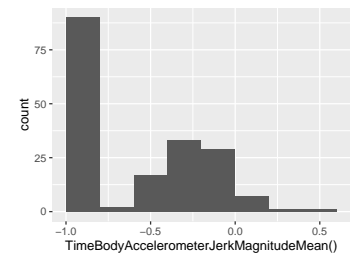
## TimeGravityAccelerometerMagnitudeSTD()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.61
1st and 3rd quartiles	-0.94; -0.21
Min. and max.	-0.99; 0.43



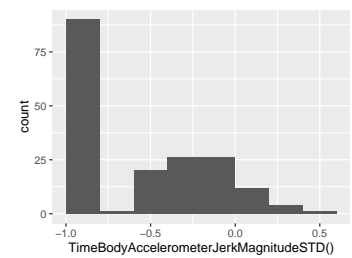
## TimeBodyAccelerometerJerkMagnitudeMean()

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; -0.25
Min. and max.	-0.99; 0.43



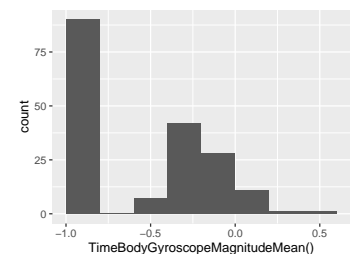
## TimeBodyAccelerometerJerkMagnitudeSTD()

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; -0.22
Min. and max.	-0.99; 0.45



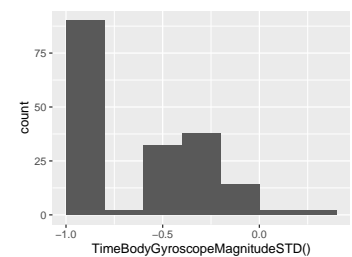
## TimeBodyGyroscopeMagnitudeMean()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.66
1st and 3rd quartiles	-0.95; -0.22
Min. and max.	-0.98; 0.42



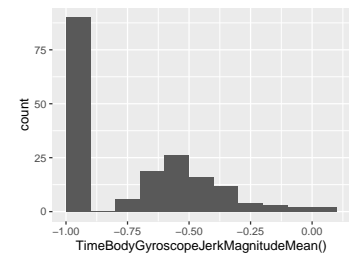
## TimeBodyGyroscopeMagnitudeSTD()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.74
1st and 3rd quartiles	-0.95; -0.36
Min. and max.	-0.98; 0.3



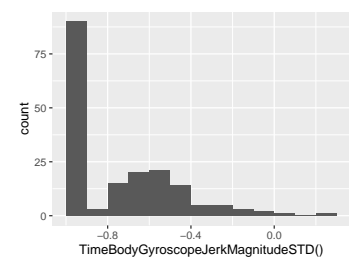
## TimeBodyGyroscopeJerkMagnitudeMean()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.86
1st and 3rd quartiles	-0.99; -0.51
Min. and max.	-1; 0.09



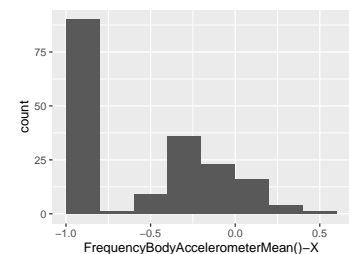
## TimeBodyGyroscopeJerkMagnitudeSTD()

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; -0.58
Min. and max.	-1; 0.25



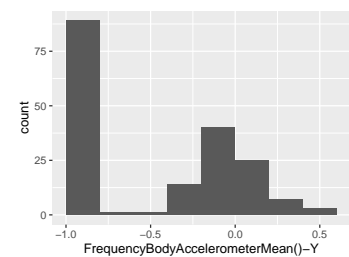
## FrequencyBodyAccelerometerMean()-X

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; -0.22
Min. and max.	-1; 0.54



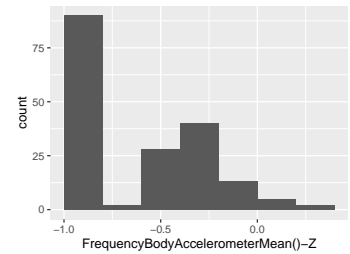
## FrequencyBodyAccelerometerMean()-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.59
1st and 3rd quartiles	-0.95; -0.06
Min. and max.	-0.99; 0.52



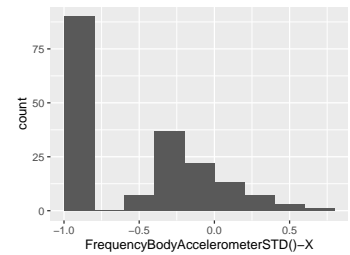
## FrequencyBodyAccelerometerMean()-Z

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



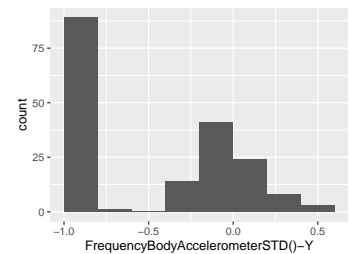
## FrequencyBodyAccelerometerSTD()-X

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



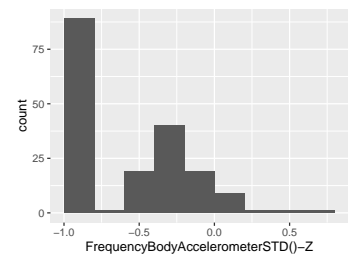
## FrequencyBodyAccelerometerSTD()-Y

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



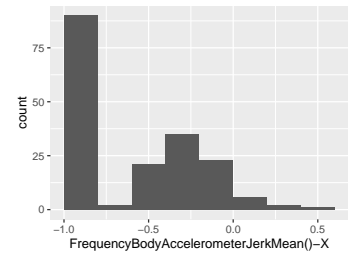
## FrequencyBodyAccelerometerSTD()-Z

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



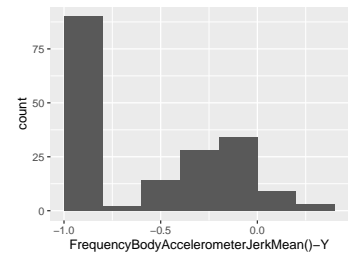
## FrequencyBodyAccelerometerJerkMean()-X

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; -0.28
Min. and max.	-0.99; 0.47



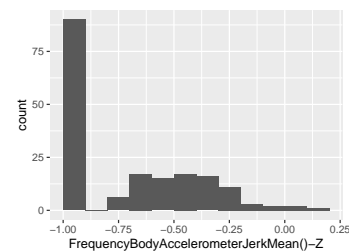
## FrequencyBodyAccelerometerJerkMean()-Y

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; -0.2
Min. and max.	-0.99; 0.28



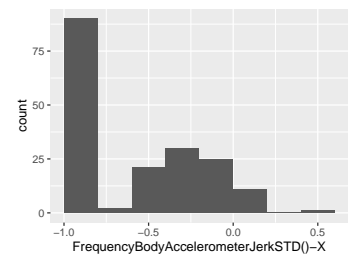
## FrequencyBodyAccelerometerJerkMean()-Z

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



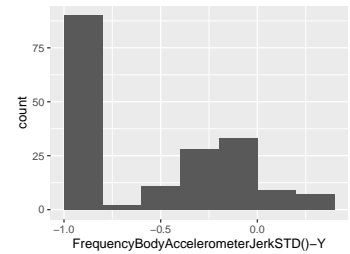
## FrequencyBodyAccelerometerJerkSTD()-X

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



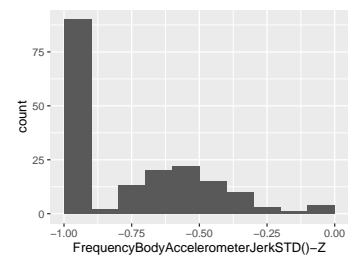
## FrequencyBodyAccelerometerJerkSTD()-Y

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



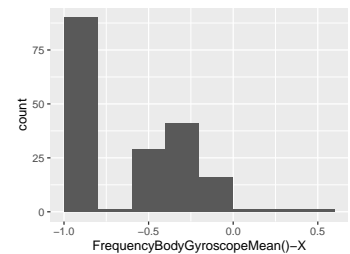
## FrequencyBodyAccelerometerJerkSTD()-Z

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



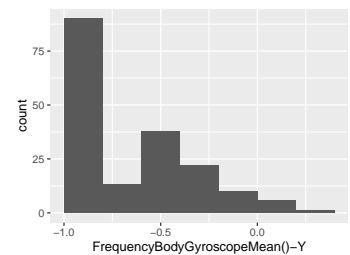
## FrequencyBodyGyroscopeMean()-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.73
1st and 3rd quartiles	-0.97; -0.34
Min. and max.	-0.99; 0.47



## FrequencyBodyGyroscopeMean()-Y

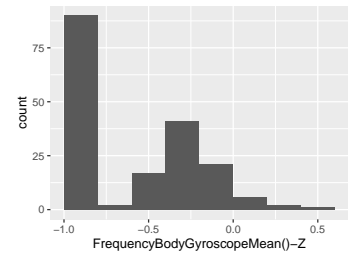
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.81
1st and 3rd quartiles	-0.97; -0.45
Min. and max.	-0.99; 0.33





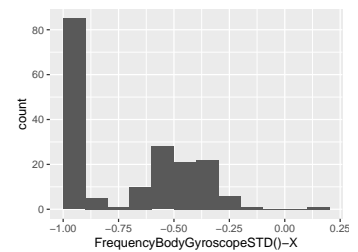
## FrequencyBodyGyroscopeMean()-Z

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



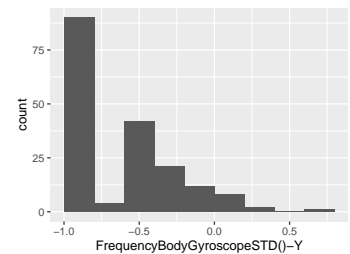
## FrequencyBodyGyroscopeSTD()-X

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



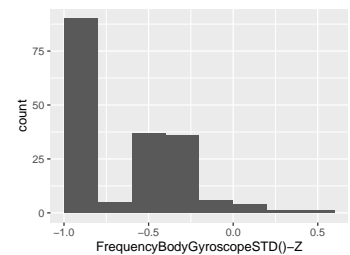
## FrequencyBodyGyroscopeSTD()-Y

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



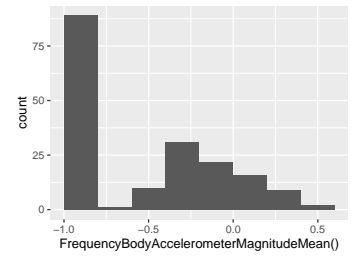
## FrequencyBodyGyroscopeSTD()-Z

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



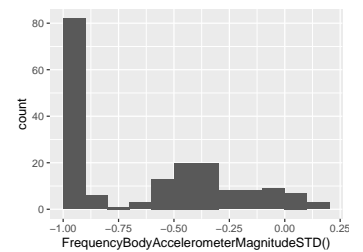
## FrequencyBodyAccelerometerMagnitudeMean()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.67
1st and 3rd quartiles	-0.96; -0.16
Min. and max.	-0.99; 0.59



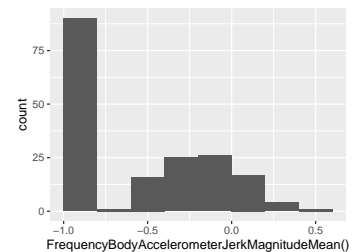
## FrequencyBodyAccelerometerMagnitudeSTD()

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; -0.37
Min. and max.	-0.99; 0.18



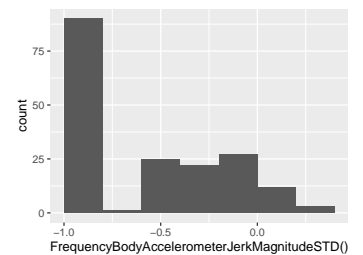
## FrequencyBodyAccelerometerJerkMagnitudeMean()

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; -0.19
Min. and max.	-0.99; 0.54



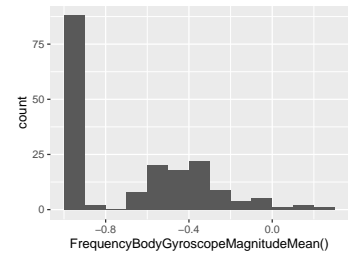
## FrequencyBodyAccelerometerJerkMagnitudeSTD()

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; -0.27
Min. and max.	-0.99; 0.32



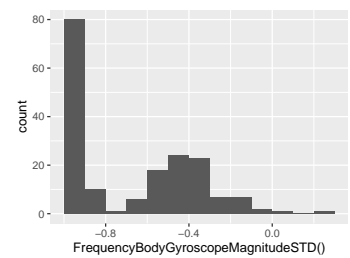
## FrequencyBodyGyroscopeMagnitudeMean()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.77
1st and 3rd quartiles	-0.96; -0.41
Min. and max.	-0.99; 0.2



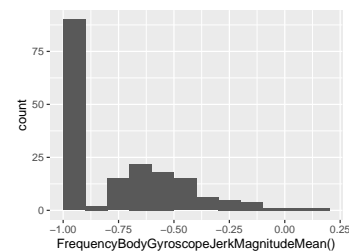
## FrequencyBodyGyroscopeMagnitudeSTD()

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.77
1st and 3rd quartiles	-0.95; -0.43
Min. and max.	-0.98; 0.24



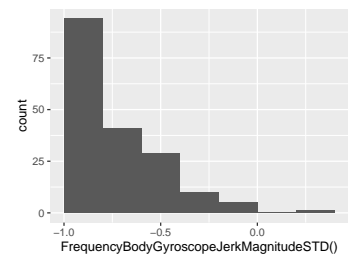
## FrequencyBodyGyroscopeJerkMagnitudeMean()

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; -0.58
Min. and max.	-1; 0.15



## FrequencyBodyGyroscopeJerkMagnitudeSTD()

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; -0.61
Min. and max.	-1; 0.29



Report generation information:

- Created by: Nazgul Tazhigaliyeva (username: Nazgul).

- Report creation time: Sun Aug 16 2020 18:15:53
- Report was run from directory: /Users/Nazgul/R/Getting and Cleaning Data/Courser: Getting and Cleaning Data
- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 3.6.0)]
- R version 3.6.3 (2020-02-29).
- Platform: x86\_64-apple-darwin15.6.0 (64-bit)(OS X El Capitan 10.11.6).
- Function call: `dataMaid::makeDataReport(data = tidyData, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_tidyData.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 tidyData")`