

Codebook for Getting and Cleaning Data Course Project

2020-04-23

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	10299
Number of variables	68

Codebook summary table

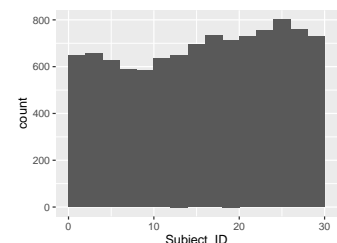
Variable	Class	# unique values	Missing
Subject_ID	integer	30	0.00 %
Activity_Name	character	6	0.00 %
TimeBodyAccelerometerMean-X	numeric	10292	0.00 %
TimeBodyAccelerometerMean-Y	numeric	10299	0.00 %
TimeBodyAccelerometerMean-Z	numeric	10293	0.00 %
TimeGravityAccelerometerMean-X	numeric	10296	0.00 %
TimeGravityAccelerometerMean-Y	numeric	10298	0.00 %
TimeGravityAccelerometerMean-Z	numeric	10299	0.00 %
TimeBodyAccelerometerJerkMean-X	numeric	10299	0.00 %
TimeBodyAccelerometerJerkMean-Y	numeric	10299	0.00 %
TimeBodyAccelerometerJerkMean-Z	numeric	10299	0.00 %
TimeBodyGyroscopeMean-X	numeric	10298	0.00 %
TimeBodyGyroscopeMean-Y	numeric	10299	0.00 %
TimeBodyGyroscopeMean-Z	numeric	10297	0.00 %
TimeBodyGyroscopeJerkMean-X	numeric	10295	0.00 %
TimeBodyGyroscopeJerkMean-Y	numeric	10299	0.00 %
TimeBodyGyroscopeJerkMean-Z	numeric	10298	0.00 %
TimeBodyAccelerometerMagnitudeMean	numeric	10296	0.00 %
TimeGravityAccelerometerMagnitudeMean	numeric	10296	0.00 %
TimeBodyAccelerometerJerkMagnitudeMean	numeric	10292	0.00 %
TimeBodyGyroscopeMagnitudeMean	numeric	10298	0.00 %
TimeBodyGyroscopeJerkMagnitudeMean	numeric	10293	0.00 %
FrequencyBodyAccelerometerMean-X	numeric	10295	0.00 %
FrequencyBodyAccelerometerMean-Y	numeric	10292	0.00 %
FrequencyBodyAccelerometerMean-Z	numeric	10295	0.00 %
FrequencyBodyAccelerometerJerkMean-X	numeric	10293	0.00 %
FrequencyBodyAccelerometerJerkMean-Y	numeric	10296	0.00 %
FrequencyBodyAccelerometerJerkMean-Z	numeric	10294	0.00 %
FrequencyBodyGyroscopeMean-X	numeric	10297	0.00 %
FrequencyBodyGyroscopeMean-Y	numeric	10296	0.00 %

Variable	Class	# unique values	Missing
FrequencyBodyGyroscopeMean-Z	numeric	10297	0.00 %
FrequencyBodyAccelerometerMagnitudeMean	numeric	10296	0.00 %
FrequencyBodyBodyAccelerometerJerkMagnitudeMean	numeric	10290	0.00 %
FrequencyBodyBodyGyroscopeMagnitudeMean	numeric	10297	0.00 %
FrequencyBodyBodyGyroscopeJerkMagnitudeMean	numeric	10293	0.00 %
TimeBodyAccelerometerSTD-X	numeric	10295	0.00 %
TimeBodyAccelerometerSTD-Y	numeric	10297	0.00 %
TimeBodyAccelerometerSTD-Z	numeric	10297	0.00 %
TimeGravityAccelerometerSTD-X	numeric	10288	0.00 %
TimeGravityAccelerometerSTD-Y	numeric	10293	0.00 %
TimeGravityAccelerometerSTD-Z	numeric	10296	0.00 %
TimeBodyAccelerometerJerkSTD-X	numeric	10290	0.00 %
TimeBodyAccelerometerJerkSTD-Y	numeric	10296	0.00 %
TimeBodyAccelerometerJerkSTD-Z	numeric	10293	0.00 %
TimeBodyGyroscopeSTD-X	numeric	10292	0.00 %
TimeBodyGyroscopeSTD-Y	numeric	10296	0.00 %
TimeBodyGyroscopeSTD-Z	numeric	10296	0.00 %
TimeBodyGyroscopeJerkSTD-X	numeric	10292	0.00 %
TimeBodyGyroscopeJerkSTD-Y	numeric	10295	0.00 %
TimeBodyGyroscopeJerkSTD-Z	numeric	10291	0.00 %
TimeBodyAccelerometerMagnitudeSTD	numeric	10294	0.00 %
TimeGravityAccelerometerMagnitudeSTD	numeric	10294	0.00 %
TimeBodyAccelerometerJerkMagnitudeSTD	numeric	10294	0.00 %
TimeBodyGyroscopeMagnitudeSTD	numeric	10298	0.00 %
TimeBodyGyroscopeJerkMagnitudeSTD	numeric	10297	0.00 %
FrequencyBodyAccelerometerSTD-X	numeric	10294	0.00 %
FrequencyBodyAccelerometerSTD-Y	numeric	10297	0.00 %
FrequencyBodyAccelerometerSTD-Z	numeric	10296	0.00 %
FrequencyBodyAccelerometerJerkSTD-X	numeric	10291	0.00 %
FrequencyBodyAccelerometerJerkSTD-Y	numeric	10294	0.00 %
FrequencyBodyAccelerometerJerkSTD-Z	numeric	10290	0.00 %
FrequencyBodyGyroscopeSTD-X	numeric	10297	0.00 %
FrequencyBodyGyroscopeSTD-Y	numeric	10293	0.00 %
FrequencyBodyGyroscopeSTD-Z	numeric	10295	0.00 %
FrequencyBodyAccelerometerMagnitudeSTD	numeric	10298	0.00 %
FrequencyBodyBodyAccelerometerJerkMagnitudeSTD	numeric	10296	0.00 %
FrequencyBodyBodyGyroscopeMagnitudeSTD	numeric	10296	0.00 %
FrequencyBodyBodyGyroscopeJerkMagnitudeSTD	numeric	10292	0.00 %

Variable list

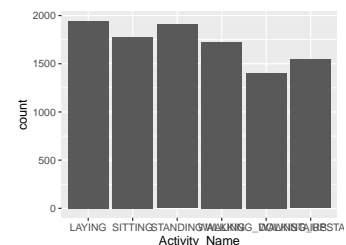
Subject_ID

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	30
Median	17
1st and 3rd quartiles	9; 24
Min. and max.	1; 30



Activity_Name

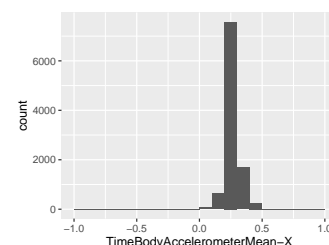
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"LAYING"



- Observed factor levels: "LAYING", "SITTING", "STANDING", "WALKING", "WALKING_DOWNSTAIRS", "WALKING_UPSTAIRS".

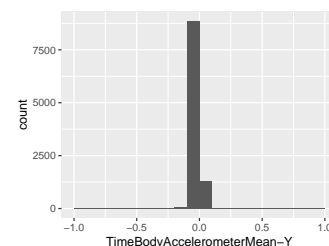
TimeBodyAccelerometerMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10292
Median	0.28
1st and 3rd quartiles	0.26; 0.29
Min. and max.	-1; 1



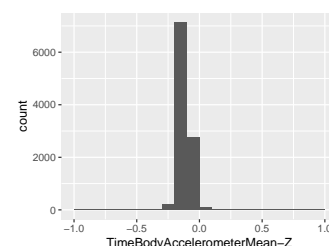
TimeBodyAccelerometerMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	-0.02
1st and 3rd quartiles	-0.02; -0.01
Min. and max.	-1; 1



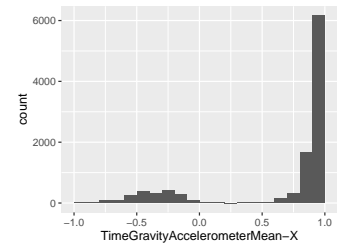
TimeBodyAccelerometerMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.11
1st and 3rd quartiles	-0.12; -0.1
Min. and max.	-1; 1



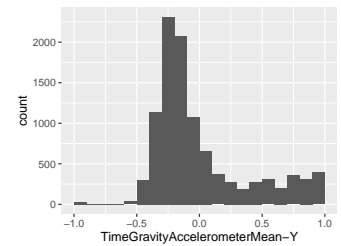
TimeGravityAccelerometerMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	0.92
1st and 3rd quartiles	0.81; 0.95
Min. and max.	-1; 1



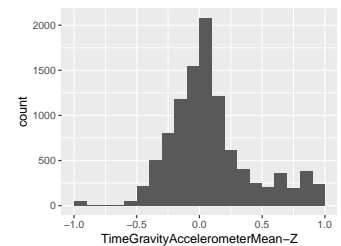
TimeGravityAccelerometerMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10298
Median	-0.14
1st and 3rd quartiles	-0.24; 0.12
Min. and max.	-1; 1



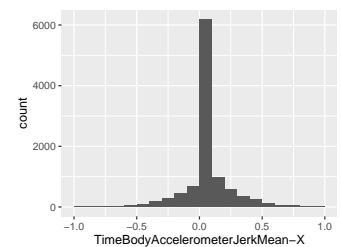
TimeGravityAccelerometerMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	0.04
1st and 3rd quartiles	-0.12; 0.22
Min. and max.	-1; 1



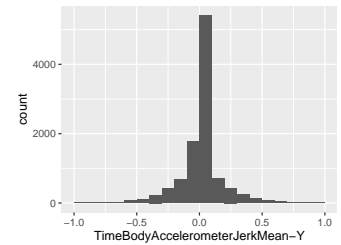
TimeBodyAccelerometerJerkMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	0.08
1st and 3rd quartiles	0.06; 0.09
Min. and max.	-1; 1



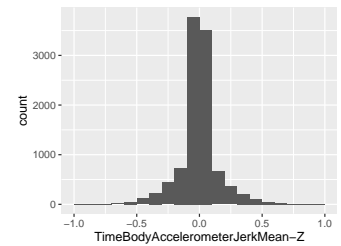
TimeBodyAccelerometerJerkMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	0.01
1st and 3rd quartiles	-0.02; 0.03
Min. and max.	-1; 1



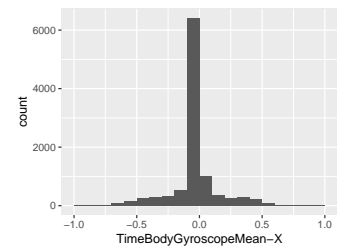
TimeBodyAccelerometerJerkMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	0
1st and 3rd quartiles	-0.03; 0.02
Min. and max.	-1; 1



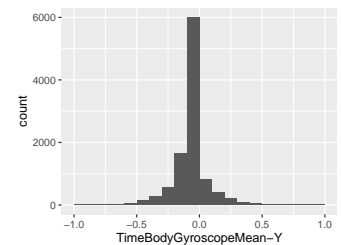
TimeBodyGyroscopeMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10298
Median	-0.03
1st and 3rd quartiles	-0.05; -0.01
Min. and max.	-1; 1



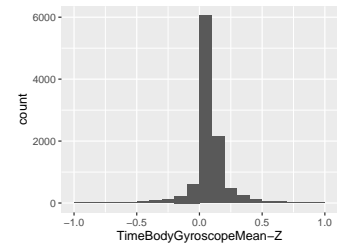
TimeBodyGyroscopeMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	-0.07
1st and 3rd quartiles	-0.1; -0.05
Min. and max.	-1; 1



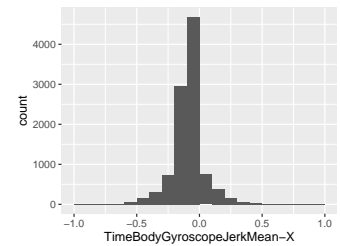
TimeBodyGyroscopeMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	0.09
1st and 3rd quartiles	0.06; 0.11
Min. and max.	-1; 1



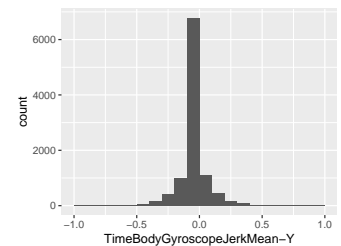
TimeBodyGyroscopeJerkMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10295
Median	-0.1
1st and 3rd quartiles	-0.12; -0.08
Min. and max.	-1; 1



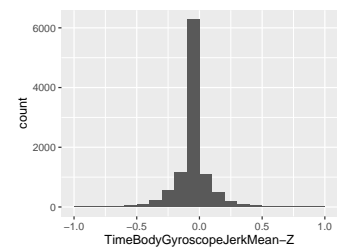
TimeBodyGyroscopeJerkMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10299
Median	-0.04
1st and 3rd quartiles	-0.06; -0.03
Min. and max.	-1; 1



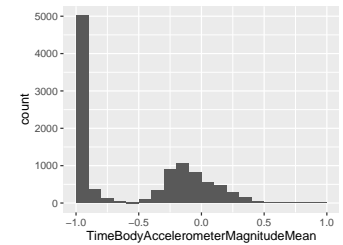
TimeBodyGyroscopeJerkMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10298
Median	-0.05
1st and 3rd quartiles	-0.08; -0.03
Min. and max.	-1; 1



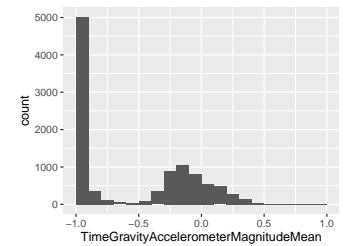
TimeBodyAccelerometerMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.87
1st and 3rd quartiles	-0.98; -0.12
Min. and max.	-1; 1



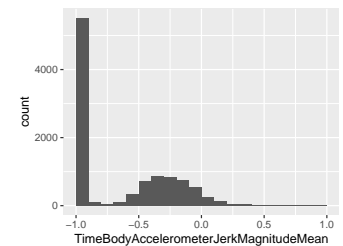
TimeGravityAccelerometerMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.87
1st and 3rd quartiles	-0.98; -0.12
Min. and max.	-1; 1



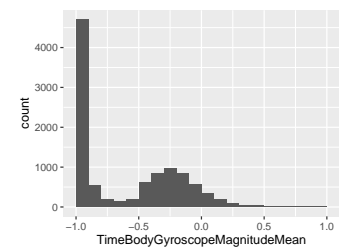
TimeBodyAccelerometerJerkMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10292
Median	-0.95
1st and 3rd quartiles	-0.99; -0.3
Min. and max.	-1; 1



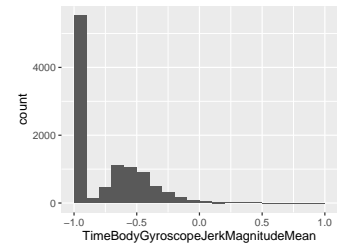
TimeBodyGyroscopeMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10298
Median	-0.82
1st and 3rd quartiles	-0.98; -0.25
Min. and max.	-1; 1



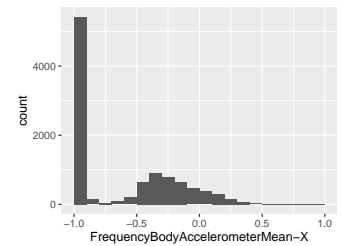
TimeBodyGyroscopeJerkMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.96
1st and 3rd quartiles	-0.99; -0.55
Min. and max.	-1; 1



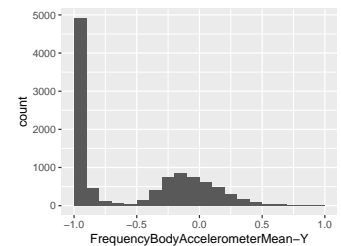
FrequencyBodyAccelerometerMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10295
Median	-0.95
1st and 3rd quartiles	-0.99; -0.26
Min. and max.	-1; 1



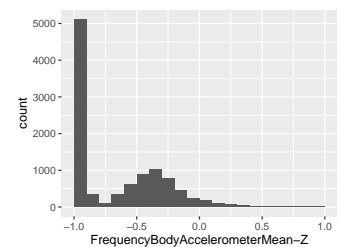
FrequencyBodyAccelerometerMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10292
Median	-0.86
1st and 3rd quartiles	-0.98; -0.1
Min. and max.	-1; 1



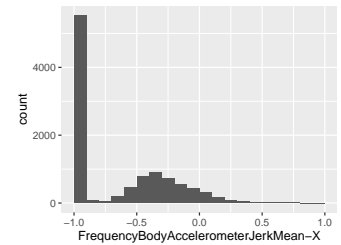
FrequencyBodyAccelerometerMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10295
Median	-0.9
1st and 3rd quartiles	-0.98; -0.37
Min. and max.	-1; 1



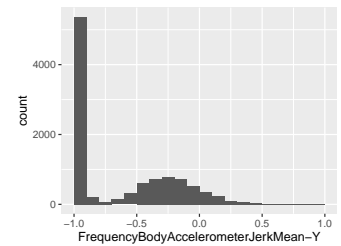
FrequencyBodyAccelerometerJerkMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.95
1st and 3rd quartiles	-0.99; -0.33
Min. and max.	-1; 1



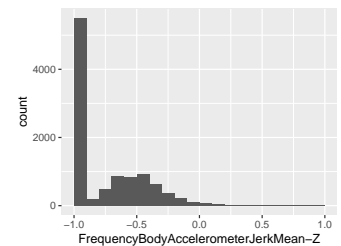
FrequencyBodyAccelerometerJerkMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.93
1st and 3rd quartiles	-0.98; -0.26
Min. and max.	-1; 1



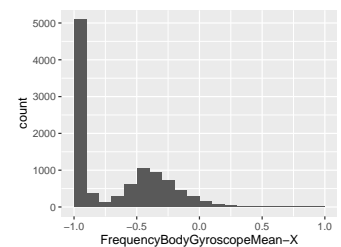
FrequencyBodyAccelerometerJerkMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10294
Median	-0.95
1st and 3rd quartiles	-0.99; -0.51
Min. and max.	-1; 1



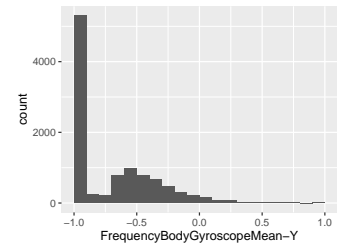
FrequencyBodyGyroscopeMean-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.89
1st and 3rd quartiles	-0.99; -0.38
Min. and max.	-1; 1



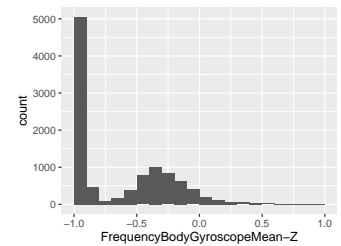
FrequencyBodyGyroscopeMean-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.92
1st and 3rd quartiles	-0.98; -0.47
Min. and max.	-1; 1



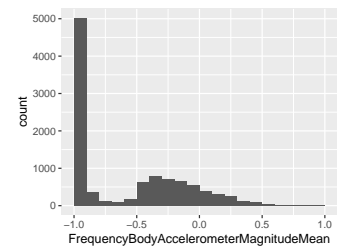
FrequencyBodyGyroscopeMean-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.89
1st and 3rd quartiles	-0.99; -0.32
Min. and max.	-1; 1



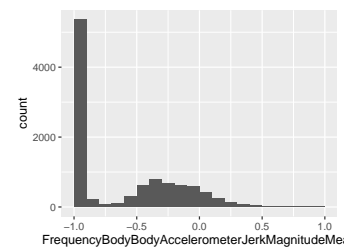
FrequencyBodyAccelerometerMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.88
1st and 3rd quartiles	-0.98; -0.22
Min. and max.	-1; 1



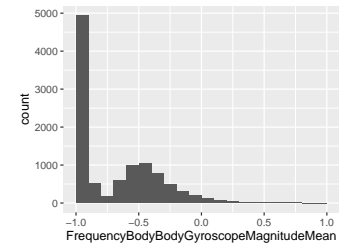
FrequencyBodyBodyAccelerometerJerkMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10290
Median	-0.93
1st and 3rd quartiles	-0.99; -0.26
Min. and max.	-1; 1



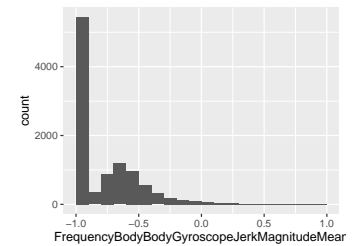
FrequencyBodyBodyGyroscopeMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.88
1st and 3rd quartiles	-0.98; -0.45
Min. and max.	-1; 1



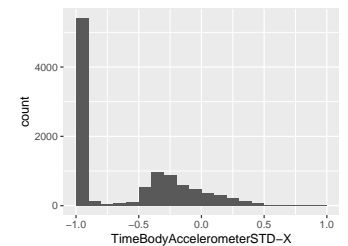
FrequencyBodyBodyGyroscopeJerkMagnitudeMean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.95
1st and 3rd quartiles	-0.99; -0.61
Min. and max.	-1; 1



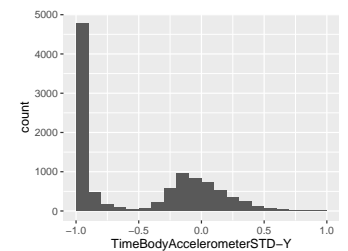
TimeBodyAccelerometerSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10295
Median	-0.94
1st and 3rd quartiles	-0.99; -0.25
Min. and max.	-1; 1



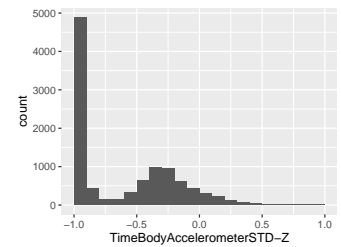
TimeBodyAccelerometerSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.84
1st and 3rd quartiles	-0.98; -0.06
Min. and max.	-1; 1



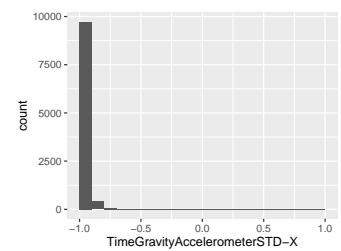
TimeBodyAccelerometerSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.85
1st and 3rd quartiles	-0.98; -0.28
Min. and max.	-1; 1



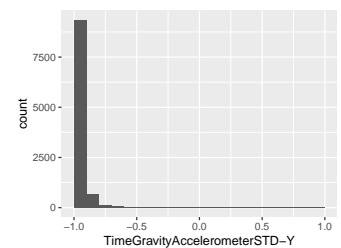
TimeGravityAccelerometerSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10288
Median	-0.98
1st and 3rd quartiles	-0.99; -0.96
Min. and max.	-1; 1



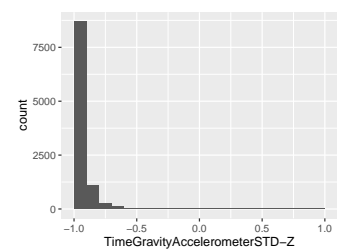
TimeGravityAccelerometerSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.98
1st and 3rd quartiles	-0.99; -0.95
Min. and max.	-1; 1



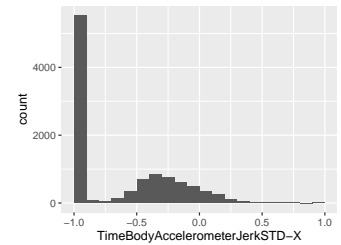
TimeGravityAccelerometerSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.97
1st and 3rd quartiles	-0.99; -0.93
Min. and max.	-1; 1



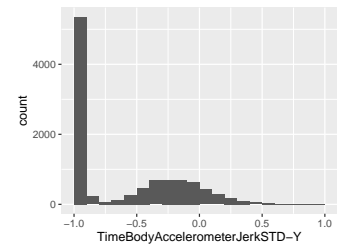
TimeBodyAccelerometerJerkSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10290
Median	-0.95
1st and 3rd quartiles	-0.99; -0.29
Min. and max.	-1; 1



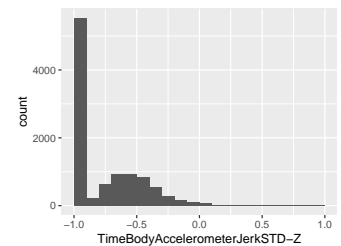
TimeBodyAccelerometerJerkSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.93
1st and 3rd quartiles	-0.99; -0.22
Min. and max.	-1; 1



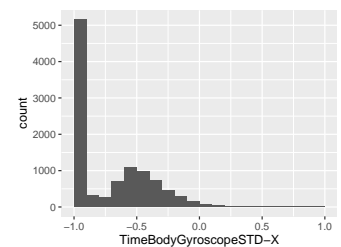
TimeBodyAccelerometerJerkSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.95
1st and 3rd quartiles	-0.99; -0.55
Min. and max.	-1; 1



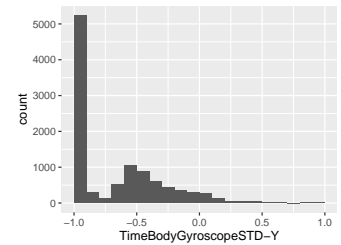
TimeBodyGyroscopeSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10292
Median	-0.9
1st and 3rd quartiles	-0.99; -0.48
Min. and max.	-1; 1



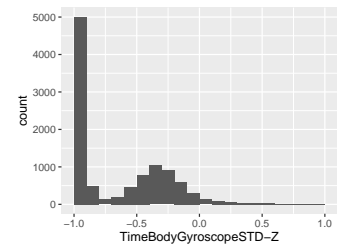
TimeBodyGyroscopeSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.91
1st and 3rd quartiles	-0.98; -0.45
Min. and max.	-1; 1



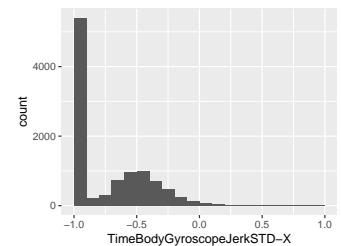
TimeBodyGyroscopeSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.88
1st and 3rd quartiles	-0.99; -0.34
Min. and max.	-1; 1



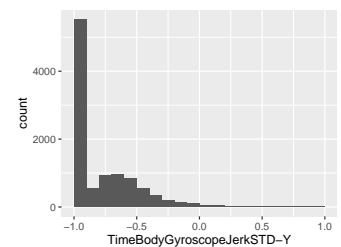
TimeBodyGyroscopeJerkSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10292
Median	-0.93
1st and 3rd quartiles	-0.99; -0.49
Min. and max.	-1; 1



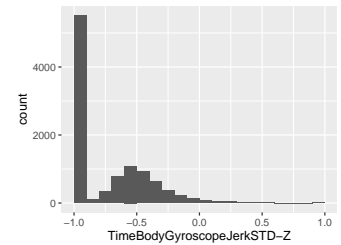
TimeBodyGyroscopeJerkSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10295
Median	-0.95
1st and 3rd quartiles	-0.99; -0.63
Min. and max.	-1; 1



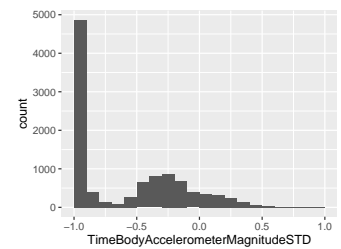
TimeBodyGyroscopeJerkSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10291
Median	-0.95
1st and 3rd quartiles	-0.99; -0.51
Min. and max.	-1; 1



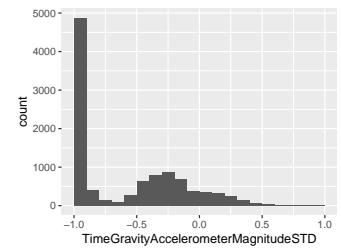
TimeBodyAccelerometerMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10294
Median	-0.84
1st and 3rd quartiles	-0.98; -0.24
Min. and max.	-1; 1



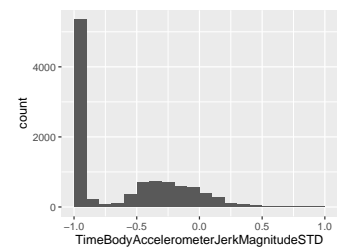
TimeGravityAccelerometerMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10294
Median	-0.84
1st and 3rd quartiles	-0.98; -0.24
Min. and max.	-1; 1



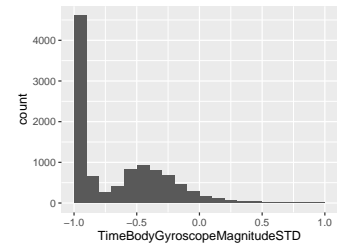
TimeBodyAccelerometerJerkMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10294
Median	-0.93
1st and 3rd quartiles	-0.99; -0.27
Min. and max.	-1; 1



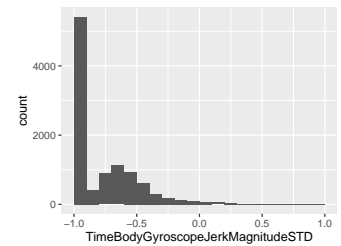
TimeBodyGyroscopeMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10298
Median	-0.83
1st and 3rd quartiles	-0.98; -0.39
Min. and max.	-1; 1



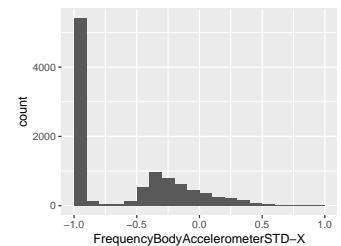
TimeBodyGyroscopeJerkMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.94
1st and 3rd quartiles	-0.99; -0.61
Min. and max.	-1; 1



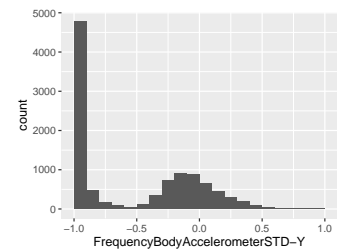
FrequencyBodyAccelerometerSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10294
Median	-0.94
1st and 3rd quartiles	-0.99; -0.25
Min. and max.	-1; 1



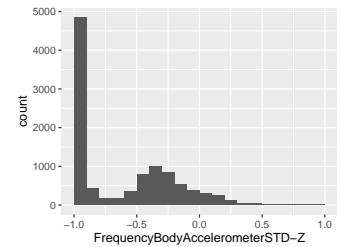
FrequencyBodyAccelerometerSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.83
1st and 3rd quartiles	-0.98; -0.09
Min. and max.	-1; 1



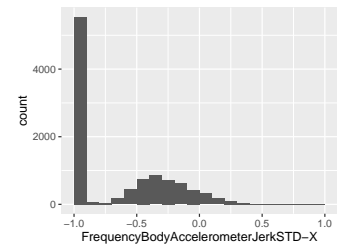
FrequencyBodyAccelerometerSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.84
1st and 3rd quartiles	-0.98; -0.3
Min. and max.	-1; 1



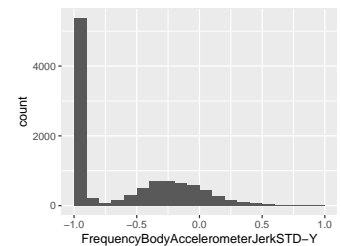
FrequencyBodyAccelerometerJerkSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10291
Median	-0.96
1st and 3rd quartiles	-0.99; -0.32
Min. and max.	-1; 1



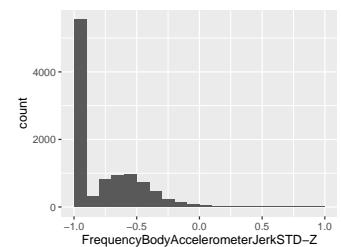
FrequencyBodyAccelerometerJerkSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10294
Median	-0.93
1st and 3rd quartiles	-0.99; -0.24
Min. and max.	-1; 1



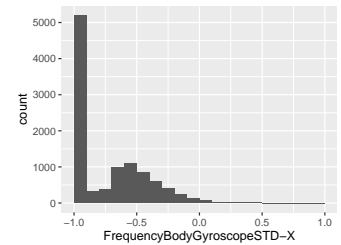
FrequencyBodyAccelerometerJerkSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10290
Median	-0.96
1st and 3rd quartiles	-0.99; -0.59
Min. and max.	-1; 1



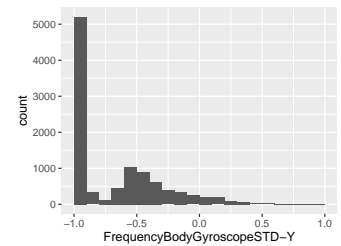
FrequencyBodyGyroscopeSTD-X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10297
Median	-0.91
1st and 3rd quartiles	-0.99; -0.52
Min. and max.	-1; 1



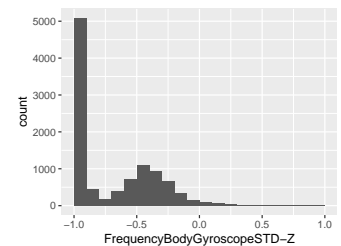
FrequencyBodyGyroscopeSTD-Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10293
Median	-0.91
1st and 3rd quartiles	-0.98; -0.44
Min. and max.	-1; 1



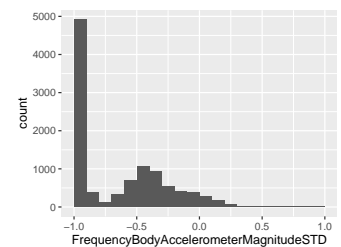
FrequencyBodyGyroscopeSTD-Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10295
Median	-0.89
1st and 3rd quartiles	-0.99; -0.42
Min. and max.	-1; 1



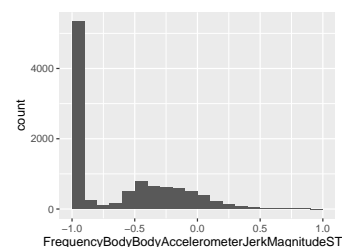
FrequencyBodyAccelerometerMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10298
Median	-0.85
1st and 3rd quartiles	-0.98; -0.38
Min. and max.	-1; 1



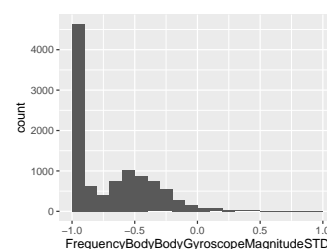
FrequencyBodyBodyAccelerometerJerkMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.93
1st and 3rd quartiles	-0.99; -0.31
Min. and max.	-1; 1



FrequencyBodyBodyGyroscopeMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10296
Median	-0.83
1st and 3rd quartiles	-0.98; -0.47
Min. and max.	-1; 1



FrequencyBodyBodyGyroscopeJerkMagnitudeSTD

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10292
Median	-0.94
1st and 3rd quartiles	-0.99; -0.64
Min. and max.	-1; 1

