Neat Codebook

Autogenerated data summary from dataMaid

2020-08-07 17:13:30

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	180
Number of variables	88

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	subject	integer	30	0.00 %	
	activity	character	6	0.00 %	
	TimeBodyAccelerometer.mean. . . X	numeric	180	0.00 %	
	TimeBodyAccelerometer.mean. . . Y	numeric	180	0.00 %	
	TimeBodyAccelerometer.mean. . . Z	numeric	180	0.00 %	
	TimeGravityAccelerometer.mean. . . X	numeric	180	0.00 %	
	TimeGravityAccelerometer.mean. . . Y	numeric	180	0.00 %	
	TimeGravityAccelerometer.mean. . . Z	numeric	180	0.00 %	
	TimeBodyAccelerometerJerk.mean. . . X	numeric	180	0.00 %	
	TimeBodyAccelerometerJerk.mean. . . Y	numeric	180	0.00 %	
	TimeBodyAccelerometerJerk.mean. . . Z	numeric	180	0.00 %	
	TimeBodyGyroscope.mean. . . X	numeric	180	0.00 %	
	TimeBodyGyroscope.mean. . . Y	numeric	180	0.00 %	
	TimeBodyGyroscope.mean. . . Z	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk.mean. . . X	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk.mean. . . Y	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk.mean. . . Z	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitude.mean..	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitude.mean..	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitude.mean..	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitude.mean..	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitude.mean..	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.mean. . . X	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.mean. . . Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.mean. . . Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.meanFreq. . . X	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.meanFreq. . . Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.meanFreq. . . Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.mean. . . X	numeric	180	0.00 %	

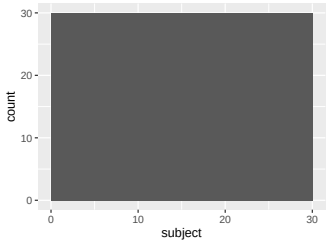
Label	Variable	Class	# unique values	Missing	Description
	FrequencyBodyAccelerometerJerk.mean...Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.mean...Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.meanFreq...X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.meanFreq...Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.meanFreq...Z	numeric	180	0.00 %	
	FrequencyBodyGyroscope.mean...X	numeric	180	0.00 %	
	FrequencyBodyGyroscope.mean...Y	numeric	180	0.00 %	
	FrequencyBodyGyroscope.mean...Z	numeric	180	0.00 %	
	FrequencyBodyGyroscope.meanFreq...X	numeric	180	0.00 %	
	FrequencyBodyGyroscope.meanFreq...Y	numeric	180	0.00 %	
	FrequencyBodyGyroscope.meanFreq...Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitude.mean..	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitude.meanFrequ..	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitude.mean..	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitude.meanFreq..	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitude.mean..	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitude.meanFreq..	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitude.mean..	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitude.meanFrequ..	numeric	180	0.00 %	
	Angle.TimeBodyAccelerometerMean.Gravity.	numeric	180	0.00 %	
	Angle.TimeBodyAccelerometerJerkMean..GravityMean.	numeric	180	0.00 %	
	Angle.TimeBodyGyroscopeMean.GravityMean.	numeric	180	0.00 %	
	Angle.TimeBodyGyroscopeJerkMean.GravityMean.	numeric	180	0.00 %	
	Angle.X.GravityMean.	numeric	180	0.00 %	
	Angle.Y.GravityMean.	numeric	180	0.00 %	
	Angle.Z.GravityMean.	numeric	180	0.00 %	
	TimeBodyAccelerometer.std...X	numeric	180	0.00 %	
	TimeBodyAccelerometer.std...Y	numeric	180	0.00 %	
	TimeBodyAccelerometer.std...Z	numeric	180	0.00 %	
	TimeGravityAccelerometer.std...X	numeric	180	0.00 %	
	TimeGravityAccelerometer.std...Y	numeric	180	0.00 %	
	TimeGravityAccelerometer.std...Z	numeric	180	0.00 %	
	TimeBodyAccelerometerJerk.std...X	numeric	180	0.00 %	
	TimeBodyAccelerometerJerk.std...Y	numeric	180	0.00 %	
	TimeBodyAccelerometerJerk.std...Z	numeric	180	0.00 %	
	TimeBodyGyroscope.std...X	numeric	180	0.00 %	
	TimeBodyGyroscope.std...Y	numeric	180	0.00 %	
	TimeBodyGyroscope.std...Z	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk.std...X	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk.std...Y	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk.std...Z	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitude.std..	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitude.std..	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitude.std..	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitude.std..	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitude.std..	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.std...X	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.std...Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometer.std...Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.std...X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.std...Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk.std...Z	numeric	180	0.00 %	
	FrequencyBodyGyroscope.std...X	numeric	180	0.00 %	
	FrequencyBodyGyroscope.std...Y	numeric	180	0.00 %	

Label	Variable	Class	# unique values	Missing	Description
	FrequencyBodyGyroscope.std. . . Z	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitude.std..	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitude.std..	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitude.std..	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitude.std..	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



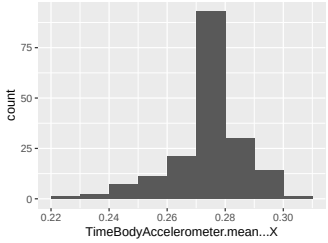
activity

Feature	Result
Variable type	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".

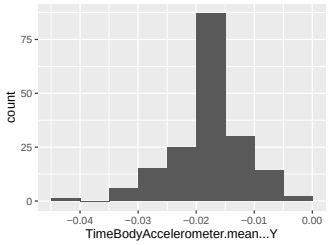
TimeBodyAccelerometer.mean. . . X

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



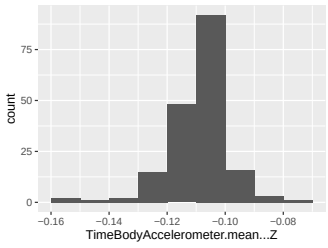
TimeBodyAccelerometer.mean. . . Y

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



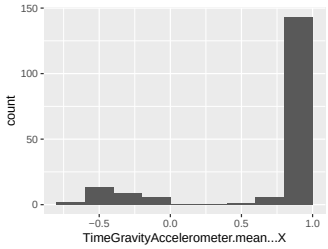
TimeBodyAccelerometer.mean. . . Z

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



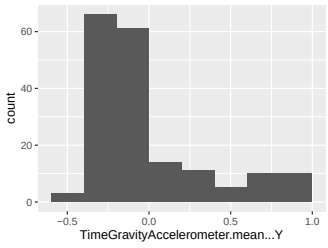
TimeGravityAccelerometer.mean. . . X

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



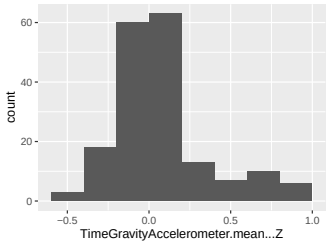
TimeGravityAccelerometer.mean. . . Y

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



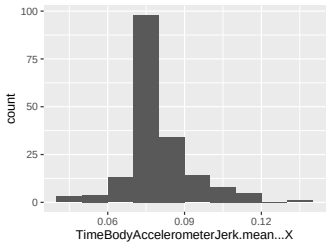
TimeGravityAccelerometer.mean. . . Z

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



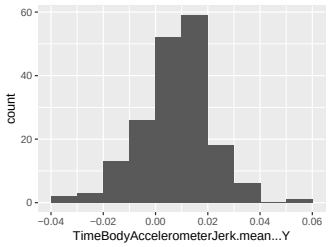
TimeBodyAccelerometerJerk.mean. . . X

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



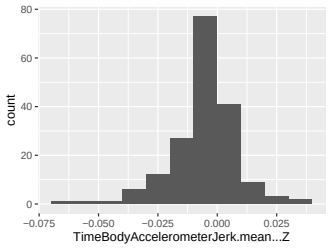
TimeBodyAccelerometerJerk.mean. . . Y

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



TimeBodyAccelerometerJerk.mean. . . 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

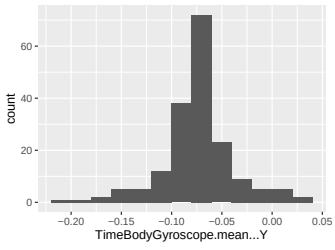


TimeBodyGyroscope.mean. . . X

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

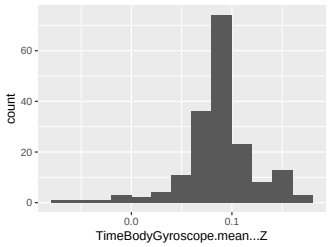
TimeBodyGyroscope.mean. . . Y

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



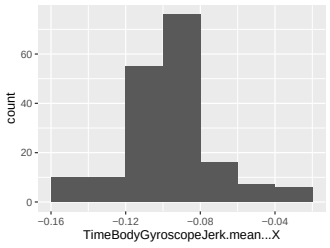
TimeBodyGyroscope.mean. . . Z

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



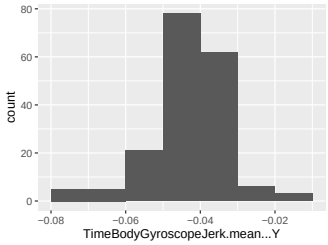
TimeBodyGyroscopeJerk.mean. . . X

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



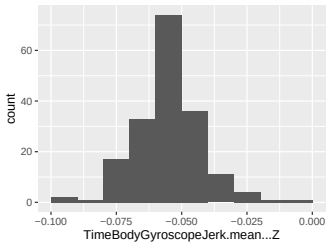
TimeBodyGyroscopeJerk.mean...Y

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



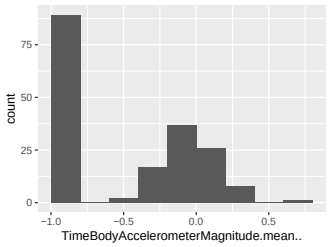
TimeBodyGyroscopeJerk.mean...Z

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



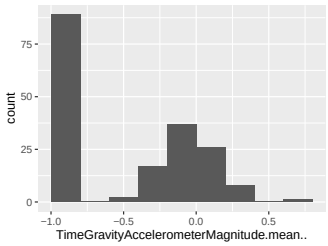
TimeBodyAccelerometerMagnitude.mean..

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



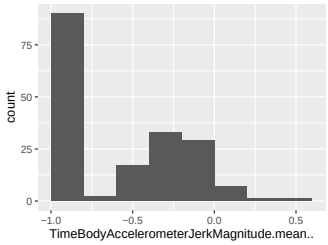
TimeGravityAccelerometerMagnitude.mean..

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



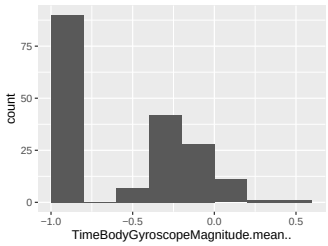
TimeBodyAccelerometerJerkMagnitude.mean..

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



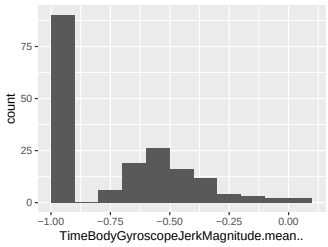
TimeBodyGyroscopeMagnitude.mean..

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



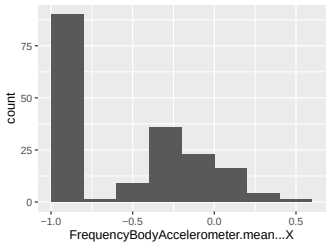
TimeBodyGyroscopeJerkMagnitude.mean..

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



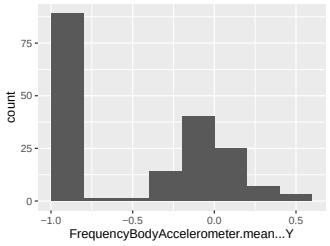
FrequencyBodyAccelerometer.mean...X

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



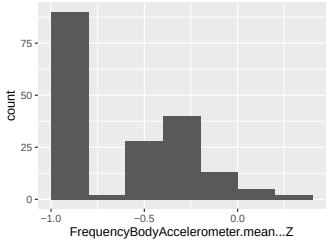
FrequencyBodyAccelerometer.mean. . . Y

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



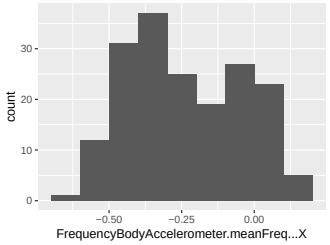
FrequencyBodyAccelerometer.mean. . . Z

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



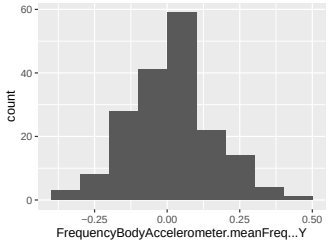
FrequencyBodyAccelerometer.meanFreq. . . X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.26
1st and 3rd quartiles	-0.39; -0.06
Min. and max.	-0.64; 0.16



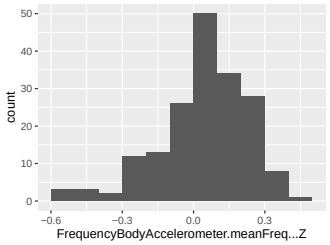
FrequencyBodyAccelerometer.meanFreq. . . Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.01
1st and 3rd quartiles	-0.08; 0.09
Min. and max.	-0.38; 0.47



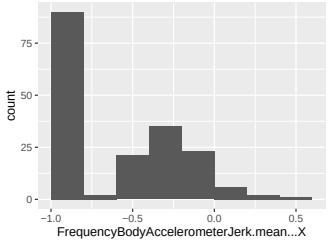
FrequencyBodyAccelerometer.meanFreq. . . Z

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; 0.18
Min. and max.	-0.52; 0.4



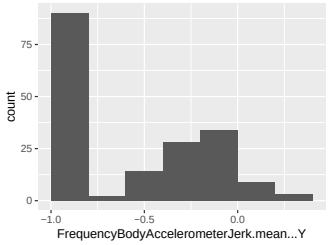
FrequencyBodyAccelerometerJerk.mean. . . X

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



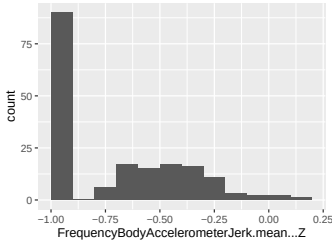
FrequencyBodyAccelerometerJerk.mean. . . Y

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



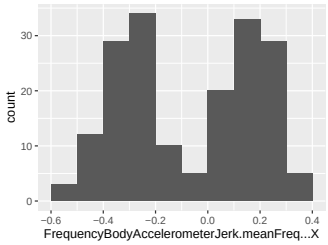
FrequencyBodyAccelerometerJerk.mean. . . Z

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



FrequencyBodyAccelerometerJerk.meanFreq. . . X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.06
1st and 3rd quartiles	-0.29; 0.18
Min. and max.	-0.58; 0.33

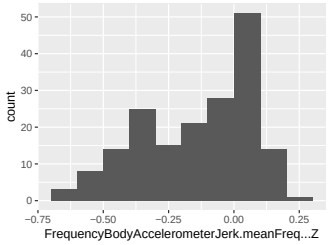


FrequencyBodyAccelerometerJerk.meanFreq. . . Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.23
1st and 3rd quartiles	-0.4; -0.05
Min. and max.	-0.6; 0.2

FrequencyBodyAccelerometerJerk.meanFreq. . . Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.09
1st and 3rd quartiles	-0.31; 0.04
Min. and max.	-0.63; 0.23

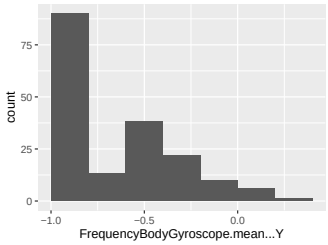


FrequencyBodyGyroscope.mean. . . X

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

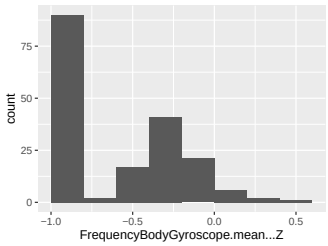
FrequencyBodyGyroscope.mean. . . Y

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



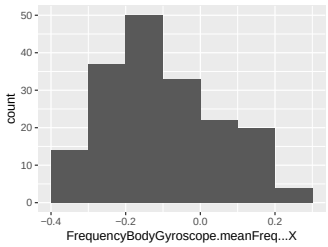
FrequencyBodyGyroscope.mean. . . Z

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



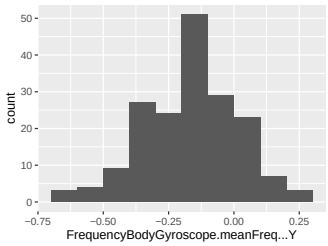
FrequencyBodyGyroscope.meanFreq. . . X

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.12
1st and 3rd quartiles	-0.21; 0
Min. and max.	-0.4; 0.25



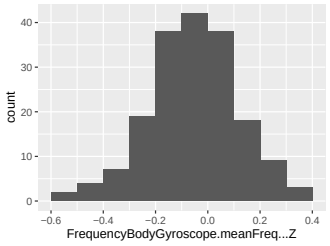
FrequencyBodyGyroscope.meanFreq. . . Y

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.16
1st and 3rd quartiles	-0.29; -0.04
Min. and max.	-0.67; 0.27



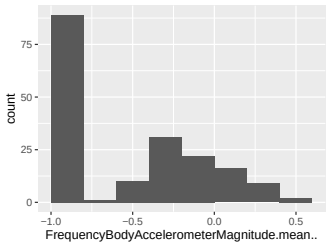
FrequencyBodyGyroscope.meanFreq. . . Z

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.05
1st and 3rd quartiles	-0.15; 0.04
Min. and max.	-0.51; 0.38



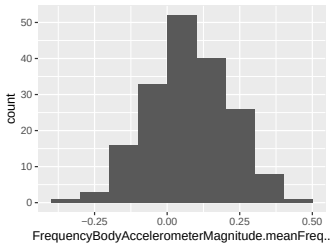
FrequencyBodyAccelerometerMagnitude.mean..

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



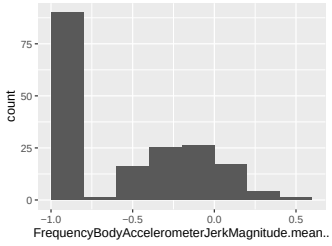
FrequencyBodyAccelerometerMagnitude.meanFreq..

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.08
1st and 3rd quartiles	-0.01; 0.17
Min. and max.	-0.31; 0.44



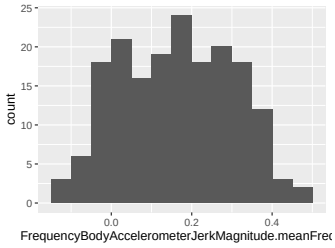
FrequencyBodyAccelerometerJerkMagnitude.mean..

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



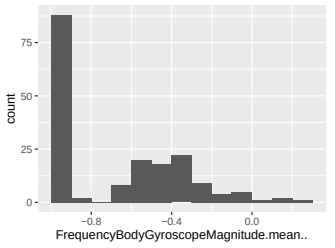
FrequencyBodyAccelerometerJerkMagnitude.meanFreq..

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.17
1st and 3rd quartiles	0.05; 0.28
Min. and max.	-0.13; 0.49



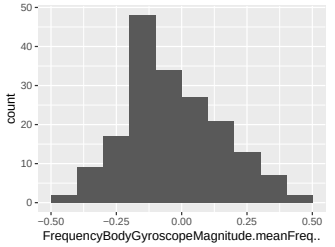
FrequencyBodyGyroscopeMagnitude.mean..

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



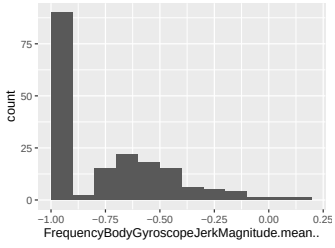
FrequencyBodyGyroscopeMagnitude.meanFreq..

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.05
1st and 3rd quartiles	-0.17; 0.08
Min. and max.	-0.46; 0.41



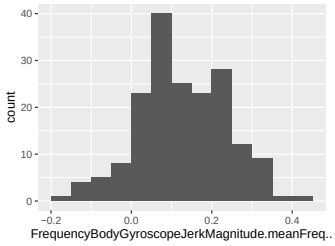
FrequencyBodyGyroscopeJerkMagnitude.mean..

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



FrequencyBodyGyroscopeJerkMagnitude.meanFreq..

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.11
1st and 3rd quartiles	0.05; 0.21
Min. and max.	-0.18; 0.43

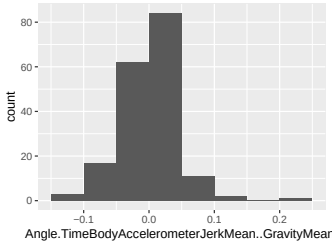


Angle.TimeBodyAccelerometerMean.Gravity.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.01
1st and 3rd quartiles	-0.01; 0.02
Min. and max.	-0.16; 0.13

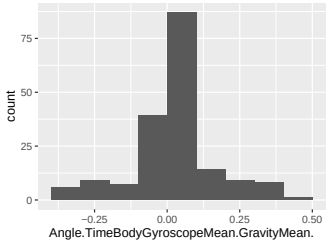
Angle.TimeBodyAccelerometerJerkMean..GravityMean.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0
1st and 3rd quartiles	-0.02; 0.02
Min. and max.	-0.12; 0.2



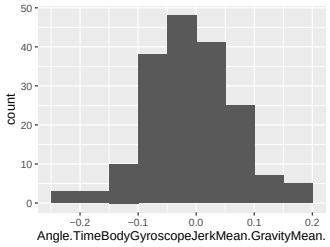
Angle.TimeBodyGyroscopeMean.GravityMean.

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; 0.06
Min. and max.	-0.39; 0.44



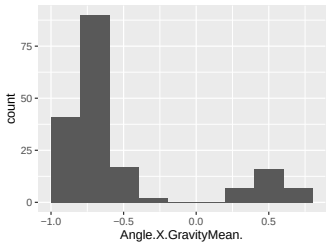
Angle.TimeBodyGyroscopeJerkMean.GravityMean.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.02
1st and 3rd quartiles	-0.06; 0.03
Min. and max.	-0.22; 0.18



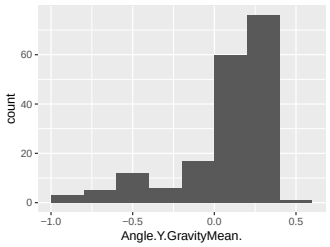
Angle.X.GravityMean.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.74
1st and 3rd quartiles	-0.79; -0.58
Min. and max.	-0.95; 0.74



Angle.Y.GravityMean.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.17
1st and 3rd quartiles	0.02; 0.24
Min. and max.	-0.87; 0.42

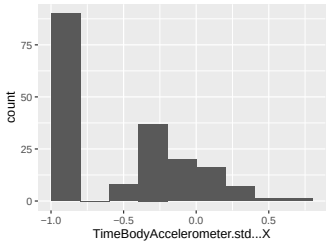


Angle.Z.GravityMean.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.01
1st and 3rd quartiles	-0.08; 0.11
Min. and max.	-0.87; 0.39

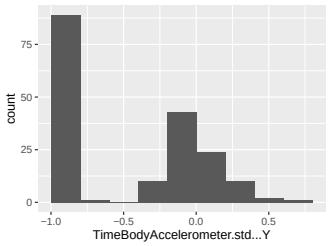
TimeBodyAccelerometer.std. . . X

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



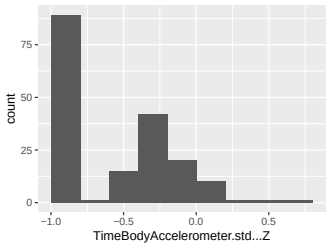
TimeBodyAccelerometer.std. . . Y

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



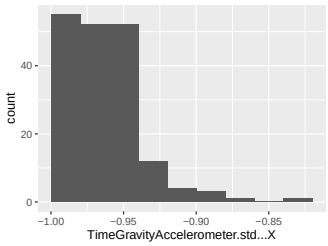
TimeBodyAccelerometer.std. . . Z

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



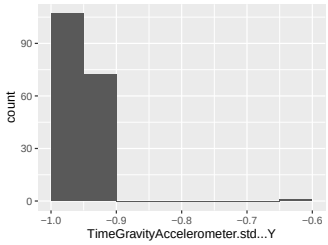
TimeGravityAccelerometer.std. . . X

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



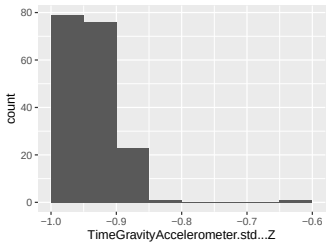
TimeGravityAccelerometer.std. . . Y

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



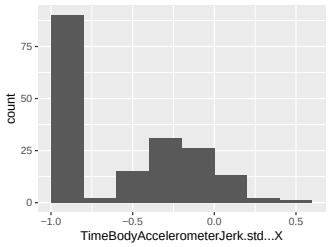
TimeGravityAccelerometer.std. . . Z

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



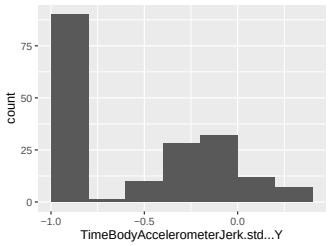
TimeBodyAccelerometerJerk.std. . . X

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



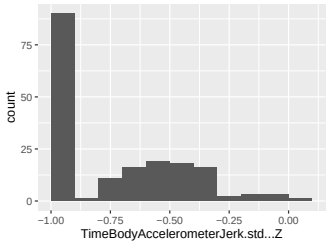
TimeBodyAccelerometerJerk.std. . . Y

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



TimeBodyAccelerometerJerk.std. . . 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

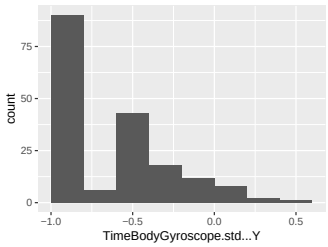


TimeBodyGyroscope.std. . . X

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

TimeBodyGyroscope.std. . . 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

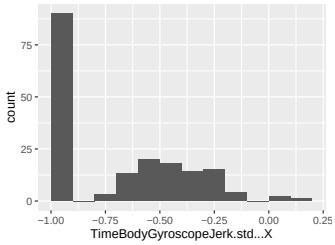


TimeBodyGyroscope.std. . . Z

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

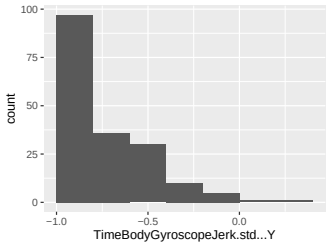
TimeBodyGyroscopeJerk.std. . . X

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



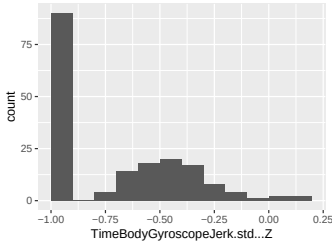
TimeBodyGyroscopeJerk.std. . . Y

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



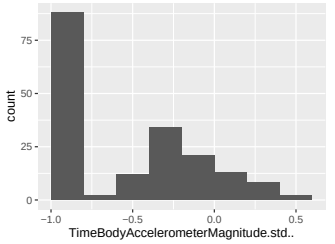
TimeBodyGyroscopeJerk.std. . . Z

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



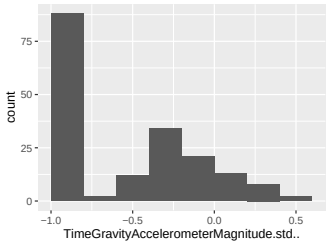
TimeBodyAccelerometerMagnitude.std..

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



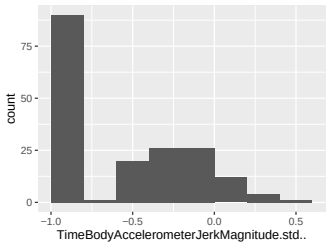
TimeGravityAccelerometerMagnitude.std..

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



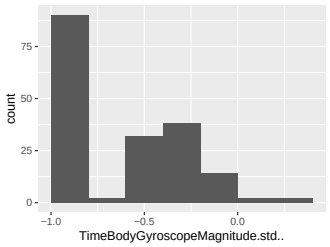
TimeBodyAccelerometerJerkMagnitude.std..

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



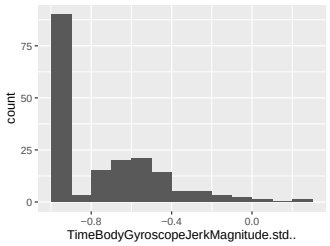
TimeBodyGyroscopeMagnitude.std..

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



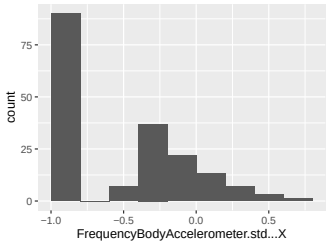
TimeBodyGyroscopeJerkMagnitude.std..

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



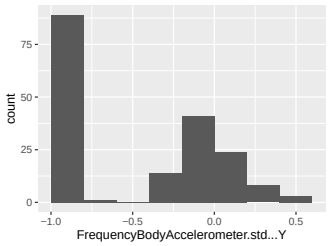
FrequencyBodyAccelerometer.std. . . X

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



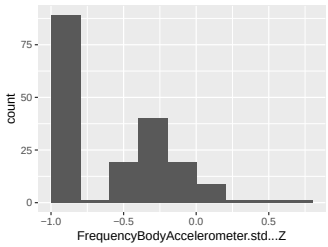
FrequencyBodyAccelerometer.std. . . Y

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



FrequencyBodyAccelerometer.std. . . 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

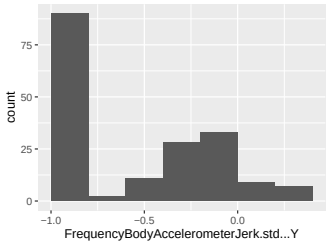


FrequencyBodyAccelerometerJerk.std. . . X

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

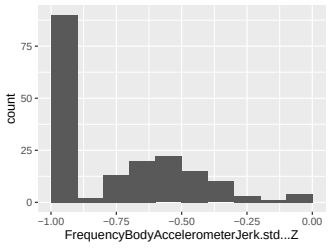
FrequencyBodyAccelerometerJerk.std. . . Y

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



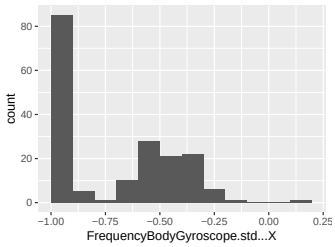
FrequencyBodyAccelerometerJerk.std. . . Z

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



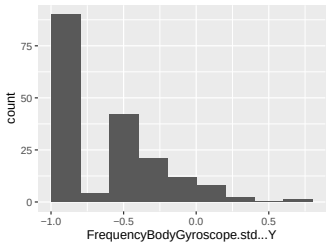
FrequencyBodyGyroscope.std. . . X

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



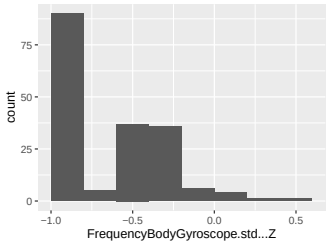
FrequencyBodyGyroscope.std. . . Y

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



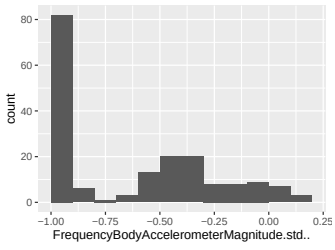
FrequencyBodyGyroscope.std. . . Z

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



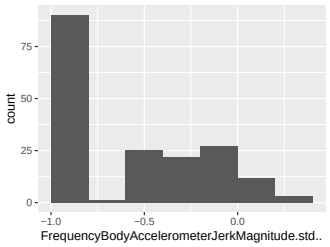
FrequencyBodyAccelerometerMagnitude.std..

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



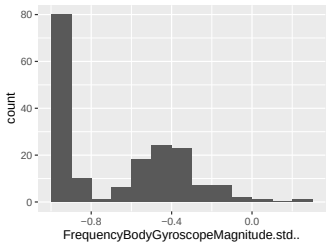
FrequencyBodyAccelerometerJerkMagnitude.std..

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



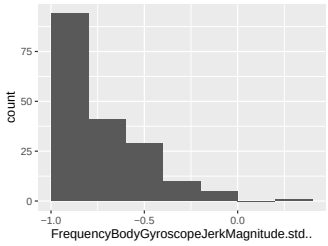
FrequencyBodyGyroscopeMagnitude.std..

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



FrequencyBodyGyroscopeJerkMagnitude.std..

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: Sten Dieden (username: `sten_`).
- Report creation time: fre aug 07 2020 17:13:48
- Report was run from directory: `C:/Users/sten_/OneDrive/Desktop/Coursera R Programming/Getting and cleaning`
- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 4.0.2)]
- R version 4.0.2 (2020-06-22).
- Platform: x86_64-w64-mingw32/x64 (64-bit)(Windows 10 x64 (build 18363)).
- Function call: `dataMaid::makeDataReport(data = assignmentdata, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "Codebook.md", 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 = "Neat Codebook")`