# ${\sf MyCodebook}$

Autogenerated data summary from dataMaid 2019-07-13 21:49:37

# Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	180
Number of variables	68

# Codebook summary table

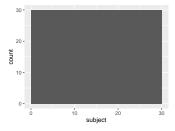
			# unique		
Label	Variable	Class	values	Missing	Description
	subject	integer	30	0.00 %	
	activity	factor	6	0.00 %	
	TimeBodyAccelerometerMean()-X_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerMean()-Y_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerMean()-Z_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerStD()-X_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerStD()-Y_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerStD()-Z_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerMean()-X_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerMean()-Y_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerMean()-Z_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerStD()-X_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerStD()-Y_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerStD()-Z_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMean()-X_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMean()-Y_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMean()-Z_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkStD()-X_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkStD()-Y_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkStD()-Z_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeMean()-X_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeMean()-Y_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeMean()-Z_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeStD()-X_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeStD()-Y_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeStD()-Z_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMean()-X_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMean()-Y_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMean()-Z_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkStD()-X_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkStD()-Y_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkStD()-Z_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitudeMean()_mean	numeric	180	0.00 %	

			# unique		
Label	Variable	Class	values	Missing	Description
	TimeBodyAccelerometerMagnitudeStD()_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitudeMean()_mean	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitudeStD()_mean	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitudeMean()_mean	<b>an</b> umeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitudeStD()_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitudeMean()_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitudeStD()_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitudeMean()_mean	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitudeStD()_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMean()-X_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMean()-Y_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMean()-Z_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerStD()-X_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerStD()-Y_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerStD()-Z_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMean()-	numeric	180	0.00 %	
	X_mean				
	FrequencyBodyAccelerometerJerkMean()-	numeric	180	0.00 %	
	Y_mean				
	FrequencyBodyAccelerometerJerkMean()-	numeric	180	0.00 %	
	Z_mean				
	FrequencyBodyAccelerometerJerkStD()-X_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkStD()-Y_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkStD()-Z_mean	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMean()-X_mean	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMean()-Y_mean	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMean()-Z_mean	numeric	180	0.00 %	
	FrequencyBodyGyroscopeStD()-X_mean	numeric	180	0.00 %	
	FrequencyBodyGyroscopeStD()-Y_mean	numeric	180	0.00 %	
	FrequencyBodyGyroscopeStD()-Z_mean	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitudeMean()_me	e <b>an</b> umeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitudeStD()_mea		180	0.00 %	
	FrequencyBodyBodyAccelerometerJerkMagnitudeM			0.00 %	
	FrequencyBodyBodyAccelerometerJerkMagnitudeSt			0.00 %	
	FrequencyBodyBodyGyroscopeMagnitudeMean()_m		180	0.00 %	
	FrequencyBodyBodyGyroscopeMagnitudeStD()_me		180	0.00 %	
	FrequencyBodyBodyGyroscopeJerkMagnitudeMean(		180	0.00 %	
	FrequencyBodyBodyGyroscopeJerkMagnitudeStD()		180	0.00 %	

# Variable list

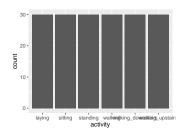
# subject

Result
integer
0 (0 %)
30
15.5
8; 23
1; 30



#### activity

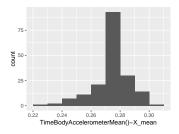
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"walking"
Reference category	walking



• Observed factor levels: "laying", "sitting", "standing", "walking", "walking\_downstairs", "walking\_upstairs".

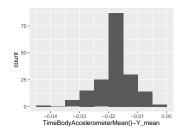
# ${\bf Time Body Accelerometer Mean ()-X\_mean}$

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



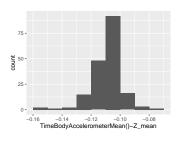
#### ${\bf TimeBodyAccelerometerMean()-Y\_mean}$

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



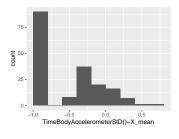
#### $TimeBodyAccelerometerMean ()-Z\_mean$

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



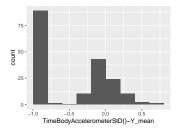
# $TimeBodyAccelerometerStD()-X\_mean$

Result
numeric
0 (0 %)
180
-0.75
-0.98; -0.2
-1; 0.63



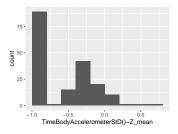
# $TimeBodyAccelerometerStD()-Y\_mean$

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



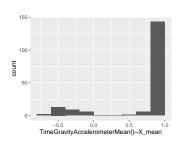
# ${\bf TimeBodyAccelerometerStD()-Z\_mean}$

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



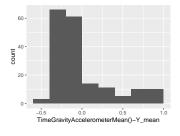
# ${\bf Time Gravity Accelerometer Mean ()-X\_mean}$

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



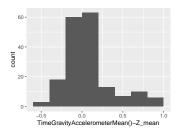
# ${\bf Time Gravity Accelerometer Mean ()-Y\_mean}$

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



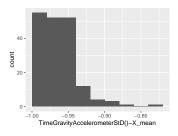
# ${\bf Time Gravity Accelerometer Mean ()-Z\_mean}$

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



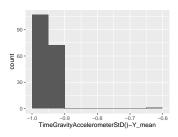
# $Time Gravity Accelerometer StD()-X\_mean$

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



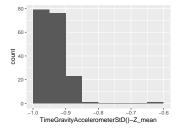
# $Time Gravity Accelerometer StD()-Y\_mean$

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



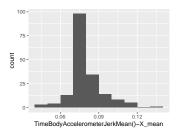
# ${\bf Time Gravity Accelerometer StD ()-Z\_mean}$

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



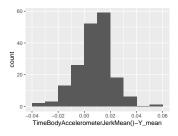
# ${\bf Time Body Accelerometer Jerk Mean ()-X\_mean}$

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



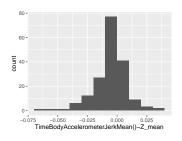
# ${\bf Time Body Accelerometer Jerk Mean ()-Y\_mean}$

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



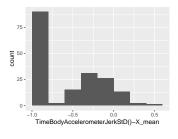
# ${\bf Time Body Accelerometer Jerk Mean ()-Z\_mean}$

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



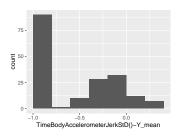
# $TimeBodyAccelerometerJerkStD()-X\_mean$

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



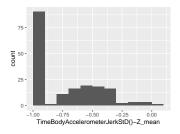
# ${\bf Time Body Accelerometer Jerk StD ()-Y\_mean}$

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



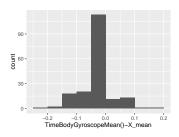
# ${\bf Time Body Accelerometer Jerk StD()-Z\_mean}$

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



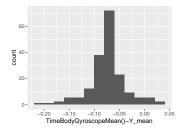
# $TimeBodyGyroscopeMean ()- X\_mean$

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



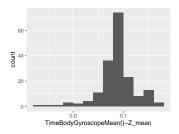
# ${\bf TimeBodyGyroscopeMean()-Y\_mean}$

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



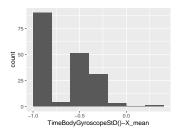
# $Time Body Gyroscope Mean ()-Z\_mean$

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



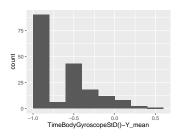
# $TimeBodyGyroscopeStD()-X\_mean$

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



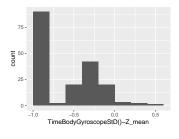
# $TimeBodyGyroscopeStD()-Y\_mean$

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



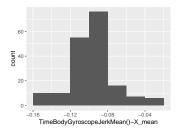
# $TimeBodyGyroscopeStD()-Z\_mean$

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



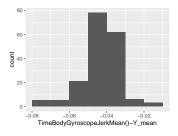
# ${\bf Time Body Gyroscope Jerk Mean ()-X\_mean}$

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



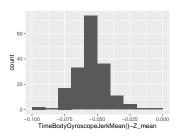
# ${\bf Time Body Gyroscope Jerk Mean ()-Y\_mean}$

Result
numeric
0 (0 %)
180
-0.04
-0.05; -0.04
-0.08; -0.01



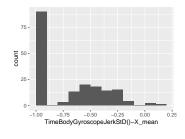
# ${\bf Time Body Gyroscope Jerk Mean ()-Z\_mean}$

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



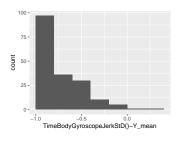
# $TimeBodyGyroscopeJerkStD()-X\_mean$

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



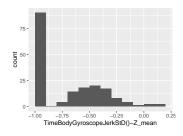
# $TimeBodyGyroscopeJerkStD()-Y\_mean$

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



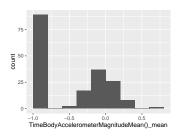
# $TimeBodyGyroscopeJerkStD()-Z\_mean$

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



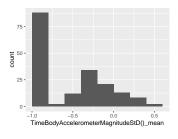
# ${\bf Time Body Accelerometer Magnitude Mean () \underline{\hspace{0.5cm}} mean \\$

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



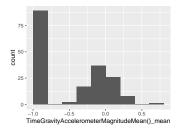
# $Time Body Accelerometer Magnitude StD() \_mean$

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



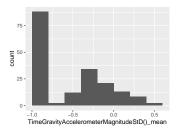
# ${\bf Time Gravity Accelerometer Magnitude Mean () \underline{\hspace{0.5cm}} mean$

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



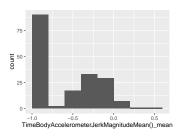
# $Time Gravity Accelerometer Magnitude StD () \underline{\hspace{0.5cm}} mean$

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



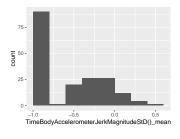
# ${\bf Time Body Accelerometer Jerk Magnitude Mean () \underline{\hspace{0.5cm}} mean$

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



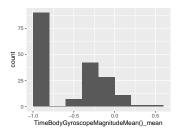
# $Time Body Accelerometer Jerk Magnitude StD () \underline{\hspace{0.5cm}} mean$

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.8
1st and 3rd quartiles	-0.98; -0.22
Min. and max.	-0.99; 0.45



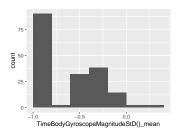
# ${\bf Time Body Gyroscope Magnitude Mean () \_ mean}$

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



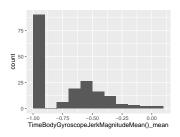
# $Time Body Gyroscope Magnitude StD() \_mean$

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



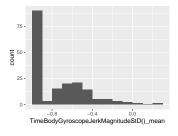
# ${\bf Time Body Gyroscope Jerk Magnitude Mean () \underline{\hspace{0.5cm}} mean \\$

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



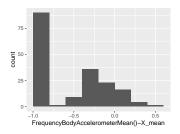
# $Time Body Gyroscope Jerk Magnitude StD () \underline{\hspace{0.5cm}} mean$

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; 0.25



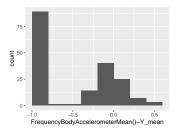
# ${\bf Frequency Body Accelerometer Mean ()-X\_mean}$

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.77
1st and 3rd quartiles	-0.98; -0.22
Min. and max.	-1; 0.54



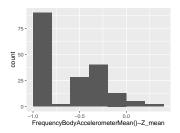
# ${\bf Frequency Body Accelerometer Mean ()-Y\_mean}$

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



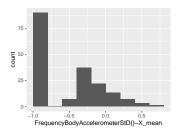
# ${\bf Frequency Body Accelerometer Mean ()-Z\_mean}$

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



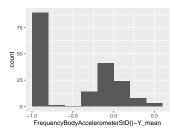
#### FrequencyBodyAccelerometerStD()-X\_mean

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



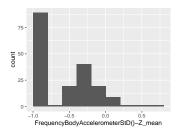
# ${\bf Frequency Body Accelerometer StD()-Y\_mean}$

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



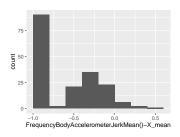
#### FrequencyBodyAccelerometerStD()-Z\_mean

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



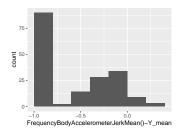
#### FrequencyBodyAccelerometerJerkMean()-X\_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.81
1st and 3rd quartiles	-0.98; -0.28
Min. and max.	-0.99; 0.47



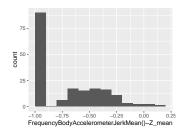
#### FrequencyBodyAccelerometerJerkMean()-Y\_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.78
1st and 3rd quartiles	-0.97; -0.2
Min. and max.	-0.99; 0.28



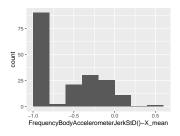
# ${\bf Frequency Body Accelerometer Jerk Mean ()-Z\_mean}$

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



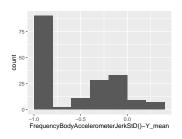
# ${\bf Frequency Body Accelerometer Jerk StD()-X\_mean}$

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



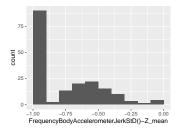
# ${\bf Frequency Body Accelerometer Jerk StD()-Y\_mean}$

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



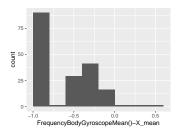
# ${\bf Frequency Body Accelerometer Jerk StD()-Z\_mean}$

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



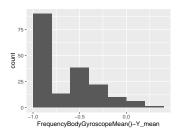
# ${\bf Frequency Body Gyroscope Mean ()-X\_mean}$

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



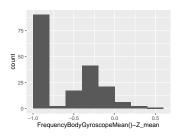
# ${\bf Frequency Body Gyroscope Mean ()-Y\_mean}$

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



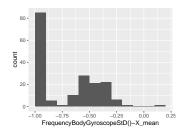
# $Frequency Body Gyroscope Mean ()- Z\_mean$

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



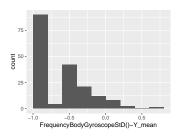
# ${\bf Frequency Body Gyroscope StD()-X\_mean}$

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



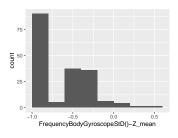
# $Frequency Body Gyroscope StD() - Y\_mean$

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



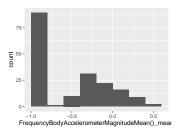
# $Frequency Body Gyroscope StD()-Z\_mean$

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



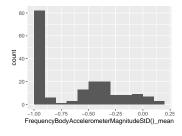
# ${\bf Frequency Body Accelerometer Magnitude Mean () \underline{\hspace{0.5cm}} mean$

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



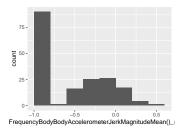
#### FrequencyBodyAccelerometerMagnitudeStD()\_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.65
1st and 3rd quartiles	-0.95; -0.37
Min. and max.	-0.99; 0.18



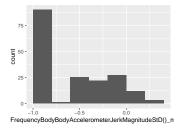
#### FrequencyBodyBodyAccelerometerJerkMagnitudeMean()\_mean

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



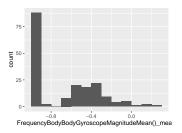
#### $Frequency Body Body Accelerometer Jerk Magnitude StD() \_mean$

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.81
1st and 3rd quartiles	-0.98; -0.27
Min. and max.	-0.99; 0.32



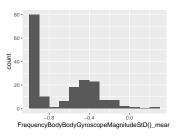
#### FrequencyBodyBodyGyroscopeMagnitudeMean()\_mean

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



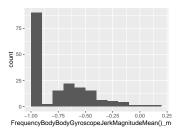
#### FrequencyBodyBodyGyroscopeMagnitudeStD()\_mean

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



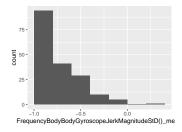
#### FrequencyBodyBodyGyroscopeJerkMagnitudeMean()\_mean

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



#### FrequencyBodyBodyGyroscopeJerkMagnitudeStD()\_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.89
1st and 3rd quartiles	-0.98; -0.61
Min. and max.	-1; 0.29



#### Report generation information:

- Created by irishcreamlatte (username: Gemelee).
- Report creation time: Sat Jul 13 2019 21:49:38
- Report was run from directory: C:/Users/Gemelee/Desktop/Getting-and-Cleaning-Data
- dataMaid v1.3.1 [Pkg: 2019-07-10 from CRAN (R 3.6.1)]
- R version 3.6.0 (2019-04-26).
- Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows 10 x64 (build 17134)).
- Function call: makeDataReport(data = TidyData2, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "MyCodebook.Rmd", checks = list( character = "showAllFactorLevels", factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven\_labelled = "showAllFactorLevenumeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "MyCodebook")