

# Codebook for SecondDataSet

Autogenerated data summary from dataMaid

2019-01-02 14:26:35

## Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	180
Number of variables	81

## Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	<b>Subject</b>	integer	30	0.00 %	
	<b>ActivityType</b>	factor	6	0.00 %	
	<b>TimeBodyAccelerometer-mean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometer-mean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometer-mean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometer-std()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometer-std()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometer-std()-Z</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometer-mean()-X</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometer-mean()-Y</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometer-mean()-Z</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometer-std()-X</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometer-std()-Y</b>	numeric	180	0.00 %	
	<b>TimeGravityAccelerometer-std()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerk-mean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerk-mean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerk-mean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerk-std()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerk-std()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyAccelerometerJerk-std()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscope-mean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscope-mean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscope-mean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscope-std()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscope-std()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscope-std()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerk-mean()-X</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerk-mean()-Y</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerk-mean()-Z</b>	numeric	180	0.00 %	
	<b>TimeBodyGyroscopeJerk-std()-X</b>	numeric	180	0.00 %	

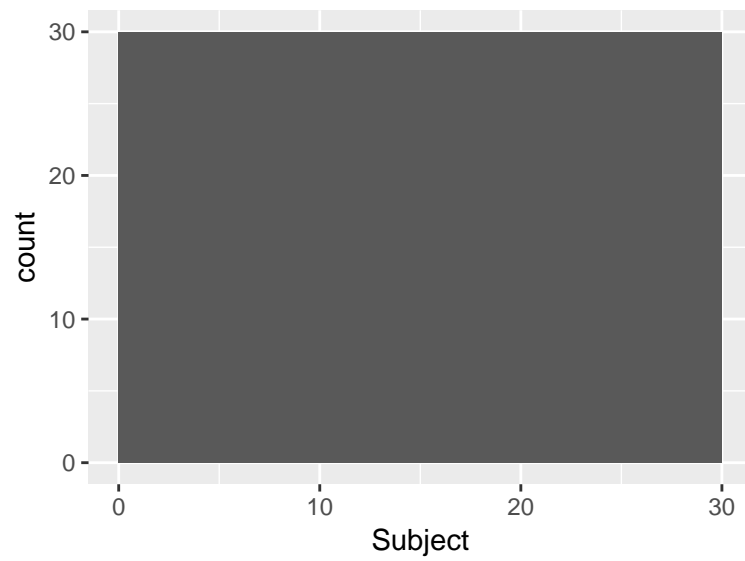
Label	Variable	Class	# unique values	Missing	Description
	TimeBodyGyroscopeJerk-std()-Y	numeric	180	0.00 %	
	TimeBodyGyroscopeJerk-std()-Z	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitude-mean()	numeric	180	0.00 %	
	TimeBodyAccelerometerMagnitude-std()	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitude-mean()	numeric	180	0.00 %	
	TimeGravityAccelerometerMagnitude-std()	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitude-mean()	numeric	180	0.00 %	
	TimeBodyAccelerometerJerkMagnitude-std()	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitude-mean()	numeric	180	0.00 %	
	TimeBodyGyroscopeMagnitude-std()	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitude-mean()	numeric	180	0.00 %	
	TimeBodyGyroscopeJerkMagnitude-std()	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-std()-X	numeric	180	0.00 %	
	FrequencyBodyAccelerometer-std()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometer-std()-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 %	
	FrequencyBodyAccelerometerJerk-mean()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk-mean()-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 %	
	FrequencyBodyAccelerometerJerk-meanFreq()-X	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk-meanFreq()-Y	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerk-meanFreq()-Z	numeric	180	0.00 %	

Label	Variable	Class	# unique values	Missing	Description
	FrequencyBodyGyroscope-mean()-X	numeric	180	0.00 %	
	FrequencyBodyGyroscope-mean()-Y	numeric	180	0.00 %	
	FrequencyBodyGyroscope-mean()-Z	numeric	180	0.00 %	
	FrequencyBodyGyroscope-std()-X	numeric	180	0.00 %	
	FrequencyBodyGyroscope-std()-Y	numeric	180	0.00 %	
	FrequencyBodyGyroscope-std()-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-std()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerMagnitude-meanFreq()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitude-mean()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitude-std()	numeric	180	0.00 %	
	FrequencyBodyAccelerometerJerkMagnitude-meanFreq()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitude-mean()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitude-std()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeMagnitude-meanFreq()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitude-mean()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitude-std()	numeric	180	0.00 %	
	FrequencyBodyGyroscopeJerkMagnitude-meanFreq()	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



## ActivityType

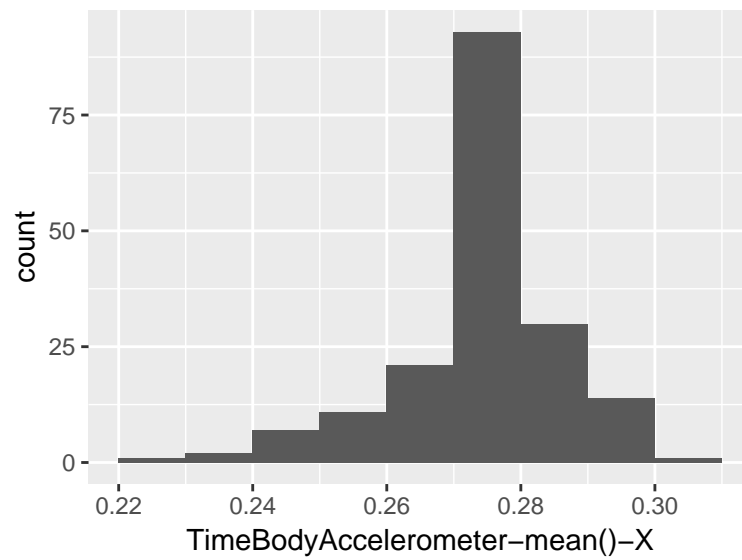
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"LAYING"
Reference category	LAYING



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

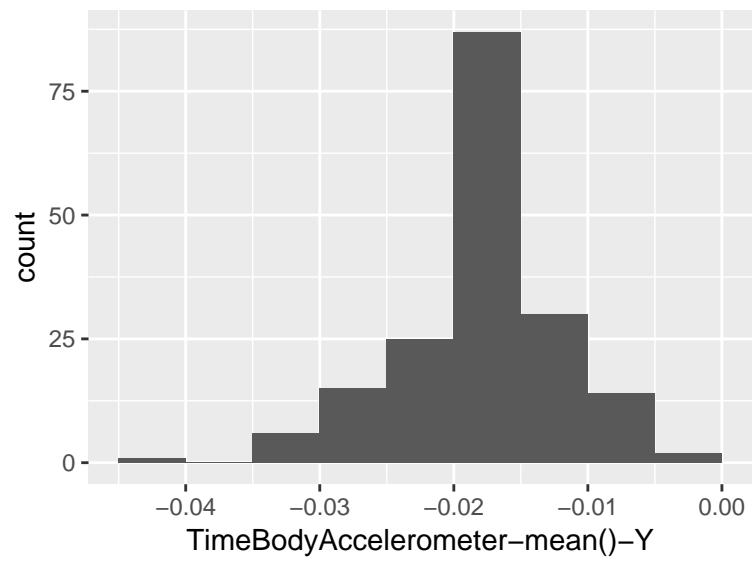
### TimeBodyAccelerometer-mean()-X

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



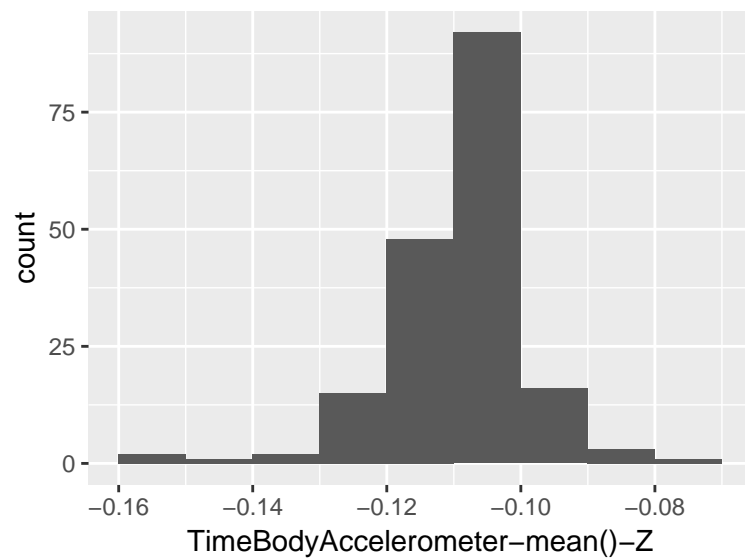
### TimeBodyAccelerometer-mean()-Y

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



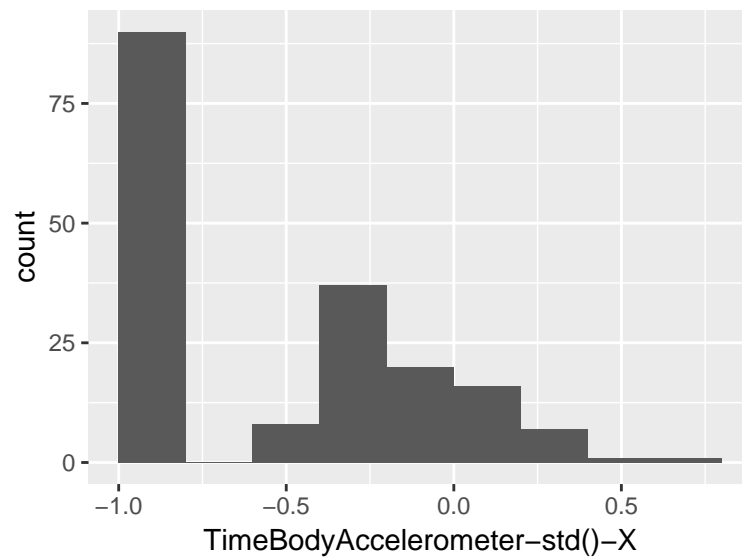
### TimeBodyAccelerometer-mean()-Z

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



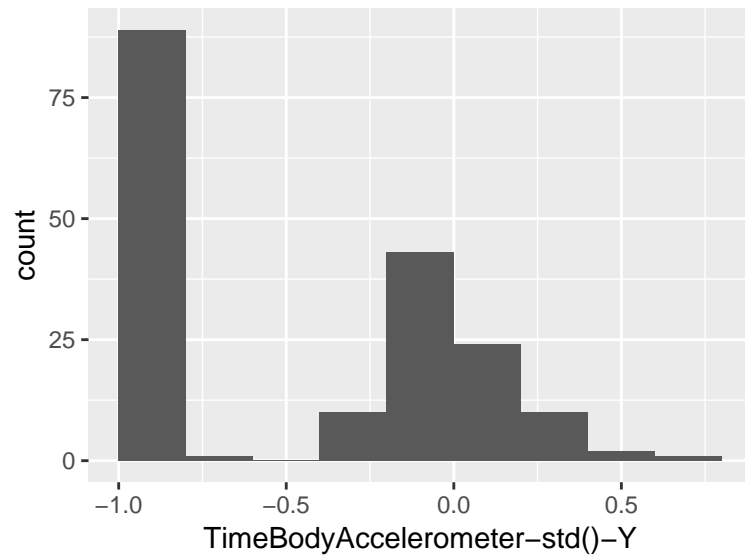
## TimeBodyAccelerometer-std()-X

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



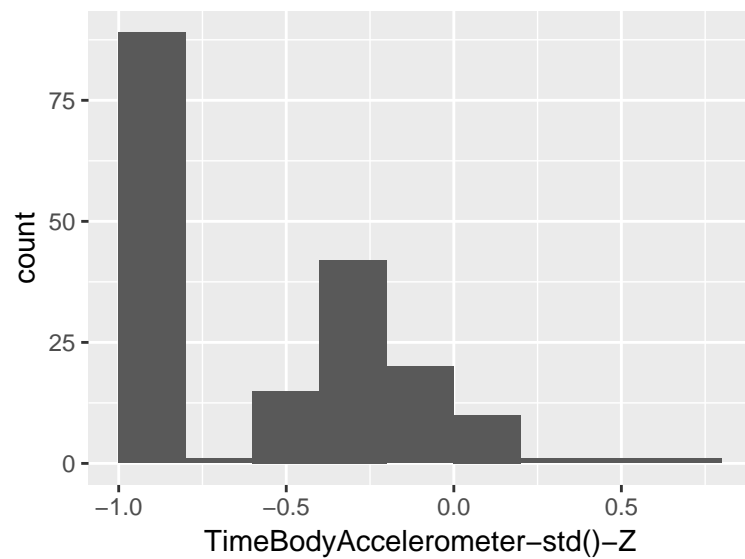
## TimeBodyAccelerometer-std()-Y

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

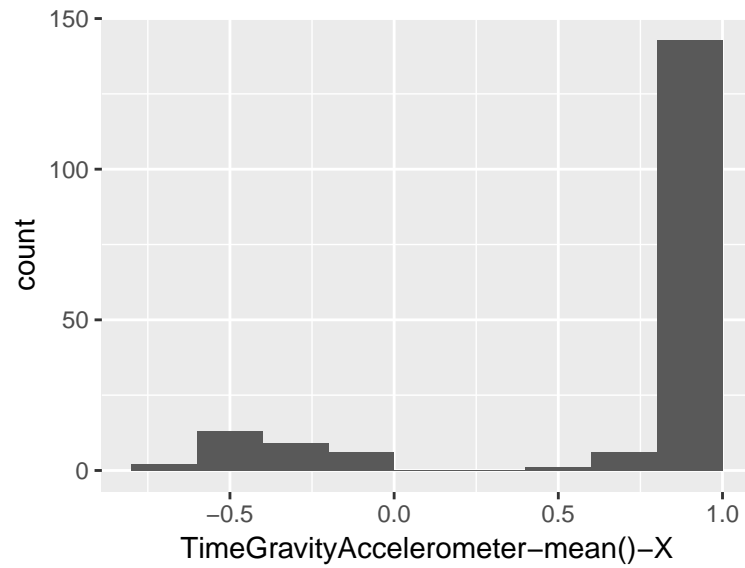
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.65
1st and 3rd quartiles	-0.95; -0.23
Min. and max.	-0.99; 0.61





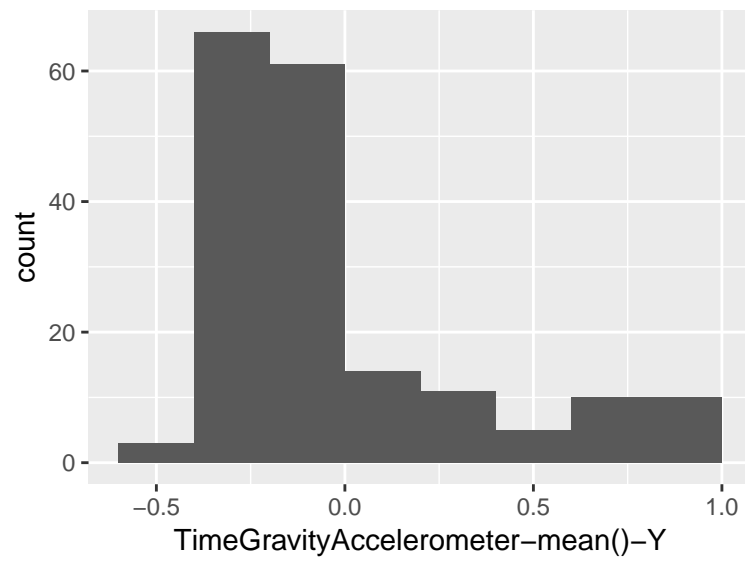
### TimeGravityAccelerometer-mean()-X

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



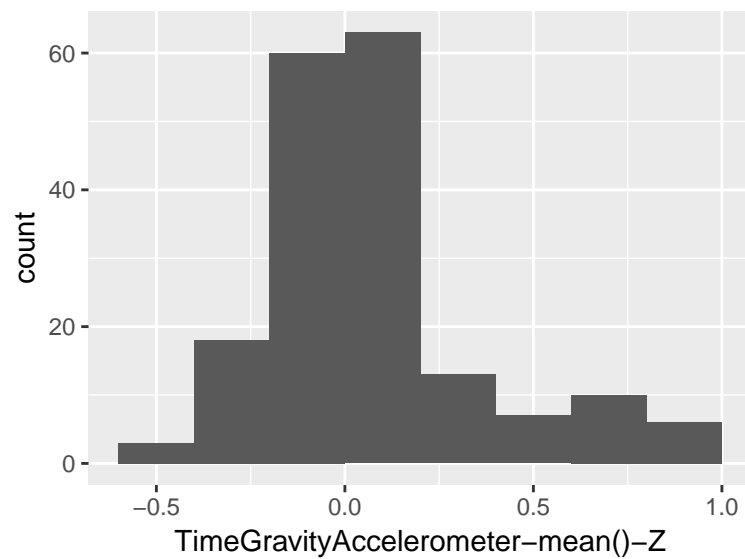
### TimeGravityAccelerometer-mean()-Y

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



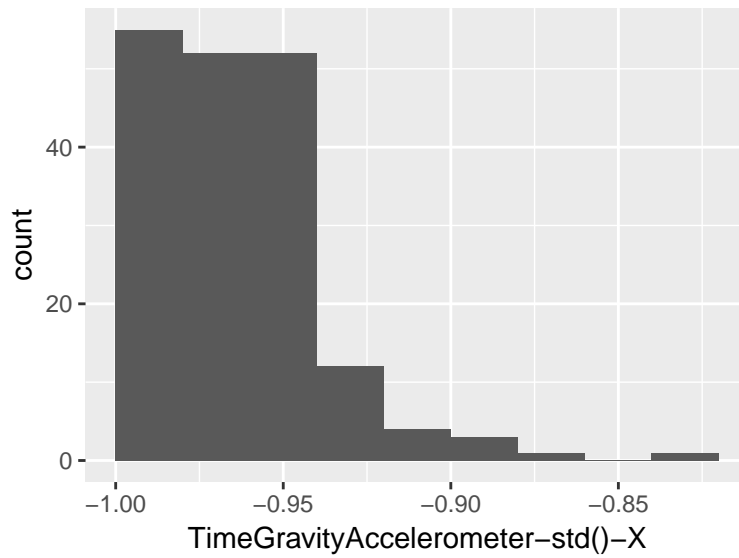
### TimeGravityAccelerometer-mean()-Z

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



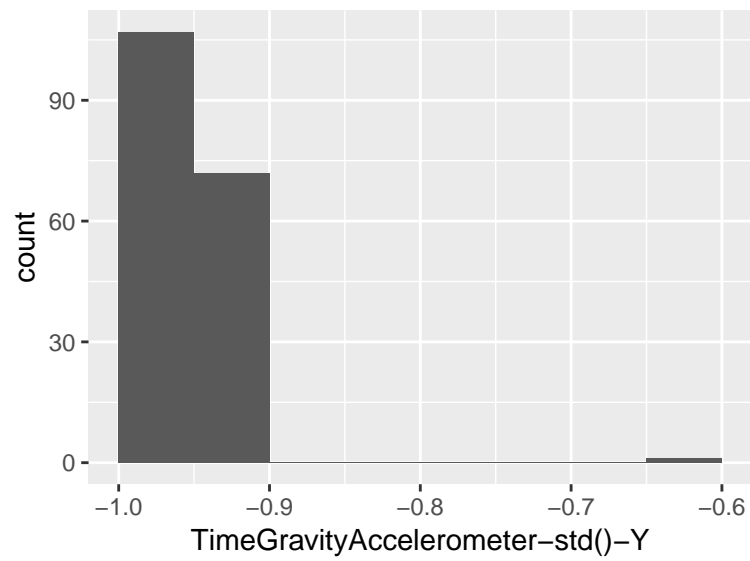
## TimeGravityAccelerometer-std()-X

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



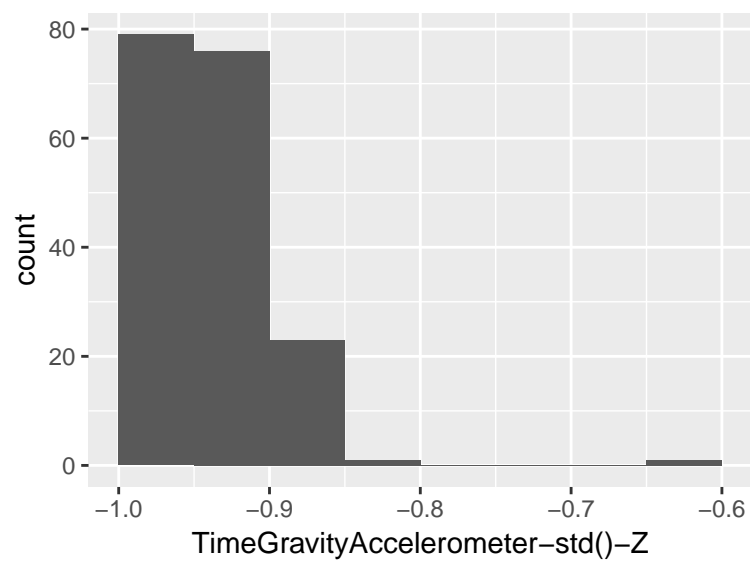
## TimeGravityAccelerometer-std()-Y

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



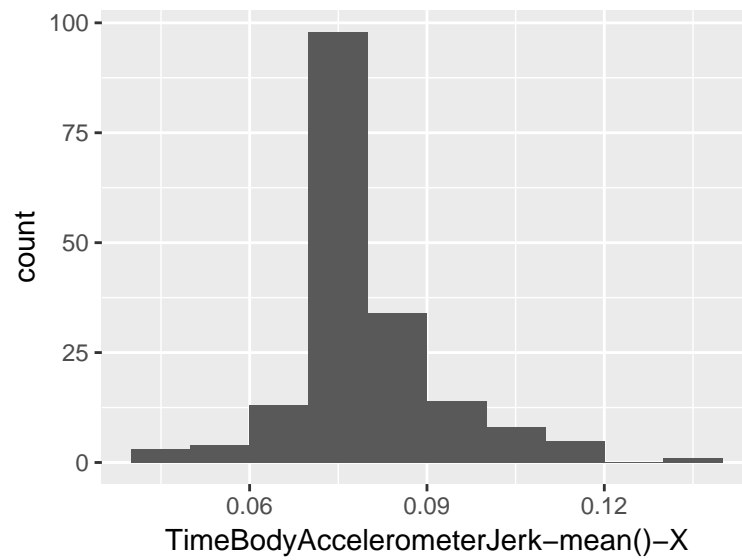
### TimeGravityAccelerometer-std()-Z

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



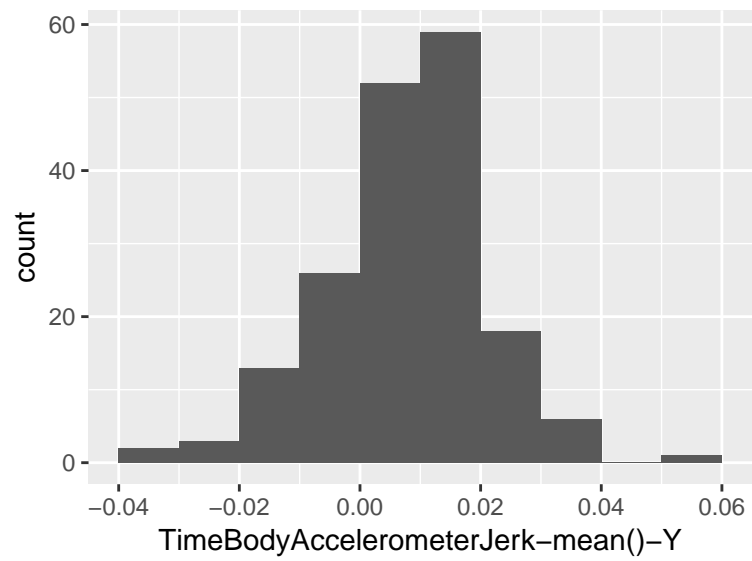
### TimeBodyAccelerometerJerk-mean()-X

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



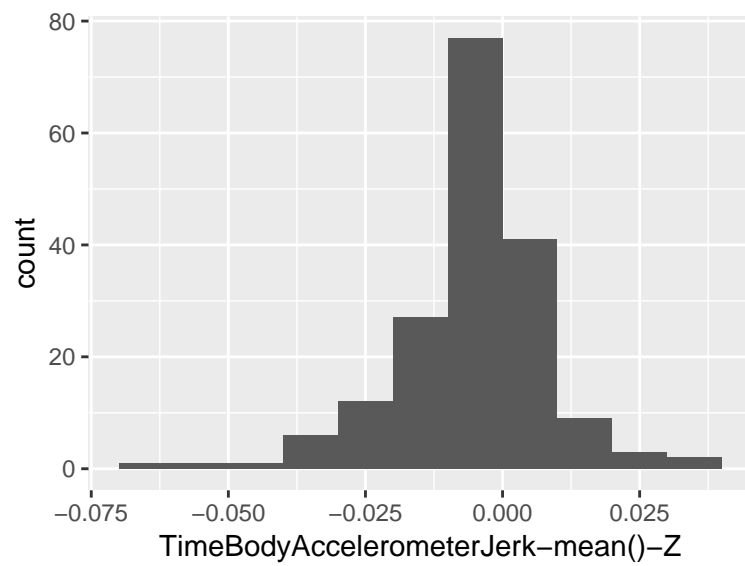
### TimeBodyAccelerometerJerk-mean()-Y

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



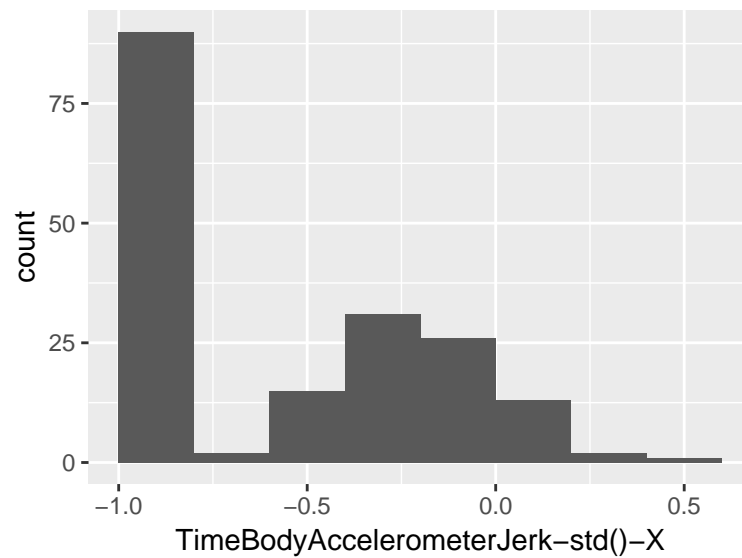
### TimeBodyAccelerometerJerk-mean()-Z

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



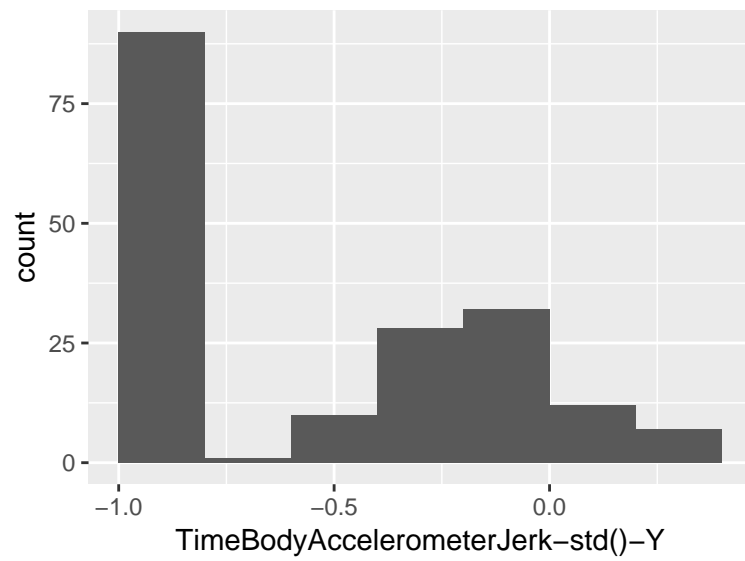
## TimeBodyAccelerometerJerk-std()-X

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



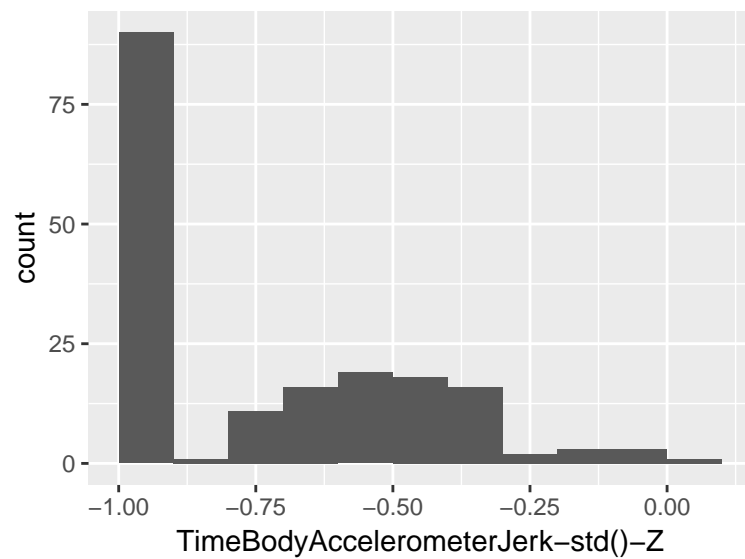
## TimeBodyAccelerometerJerk-std()-Y

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

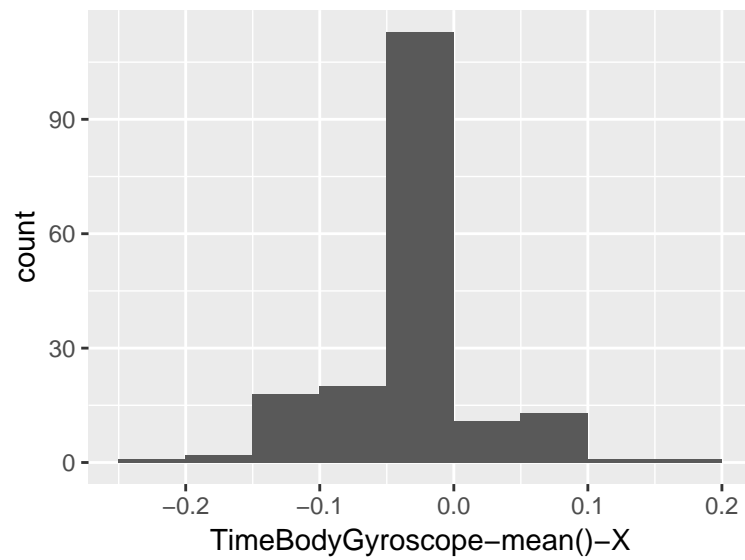
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.88
1st and 3rd quartiles	-0.98; -0.51
Min. and max.	-0.99; 0.03





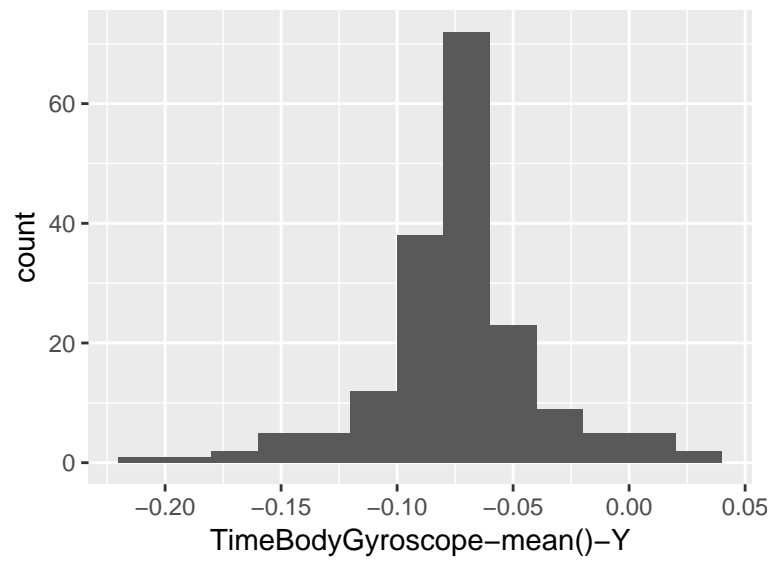
### TimeBodyGyroscope-mean()-X

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



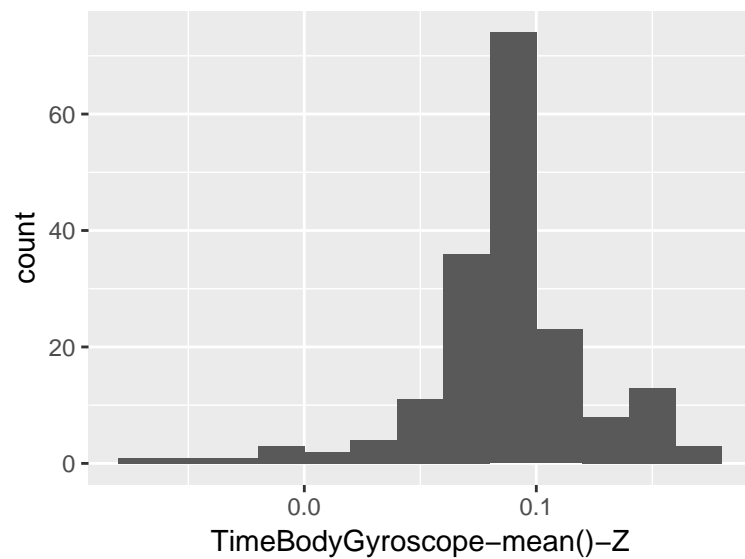
### TimeBodyGyroscope-mean()-Y

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



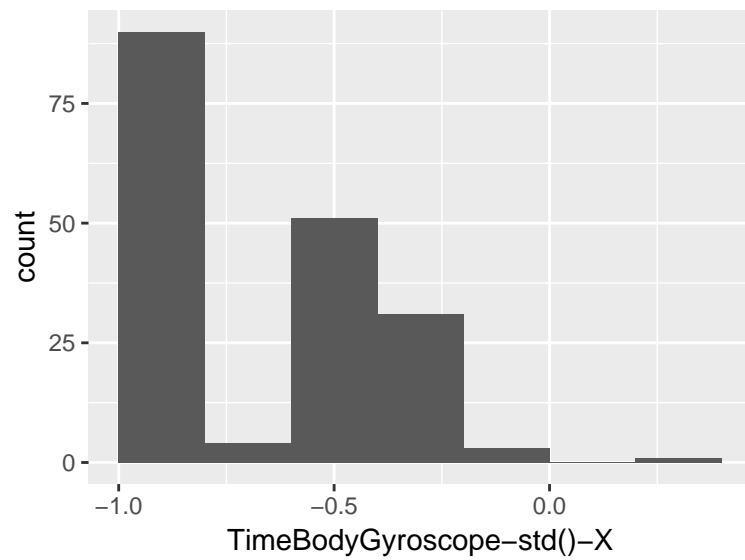
### TimeBodyGyroscope-mean()-Z

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



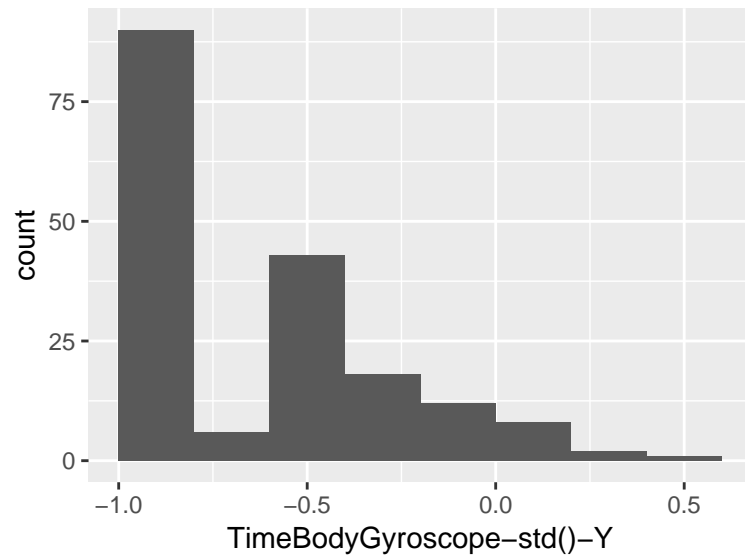
## TimeBodyGyroscope-std()-X

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



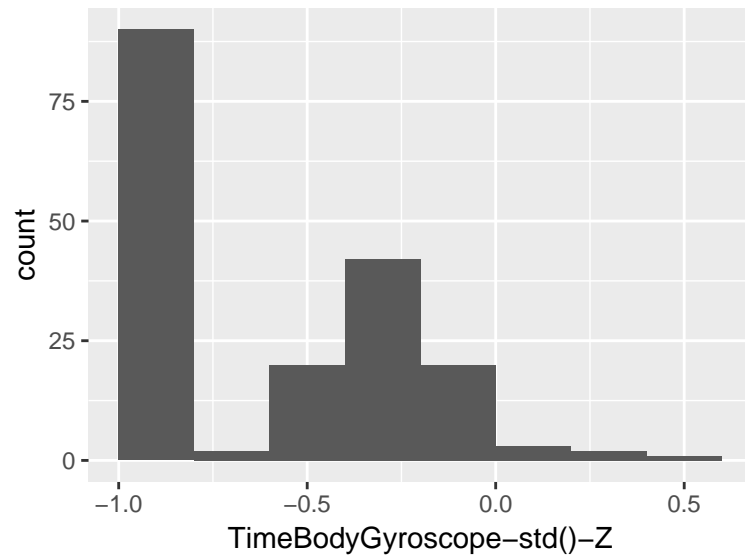
## TimeBodyGyroscope-std()-Y

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



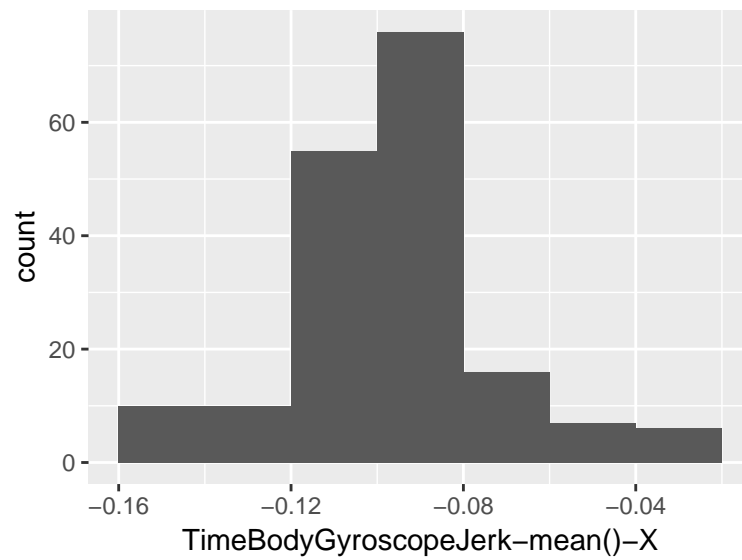
### TimeBodyGyroscope-std()-Z

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



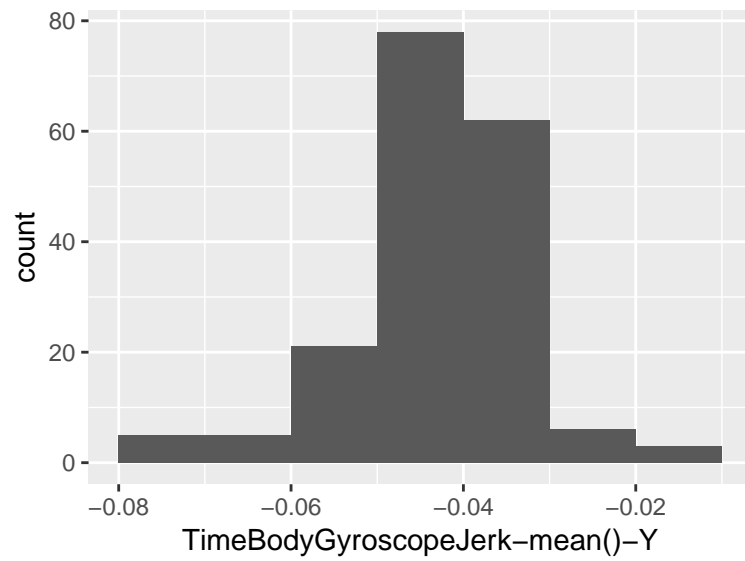
## TimeBodyGyroscopeJerk-mean()-X

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



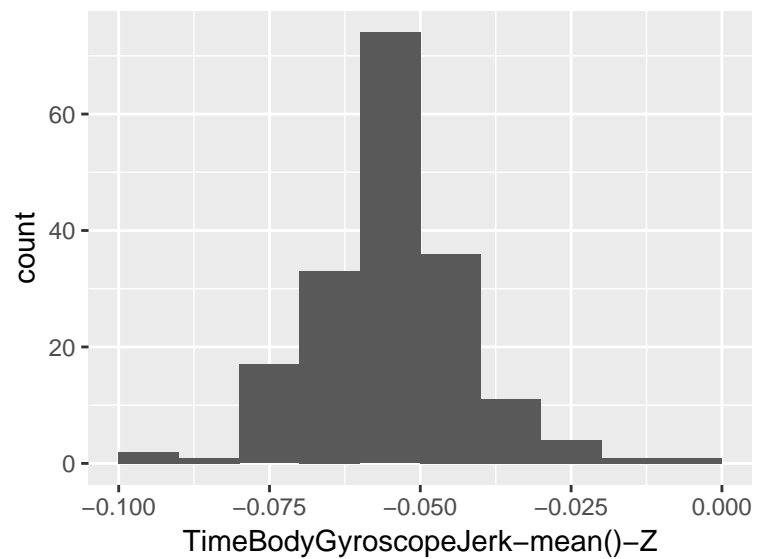
## TimeBodyGyroscopeJerk-mean()-Y

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



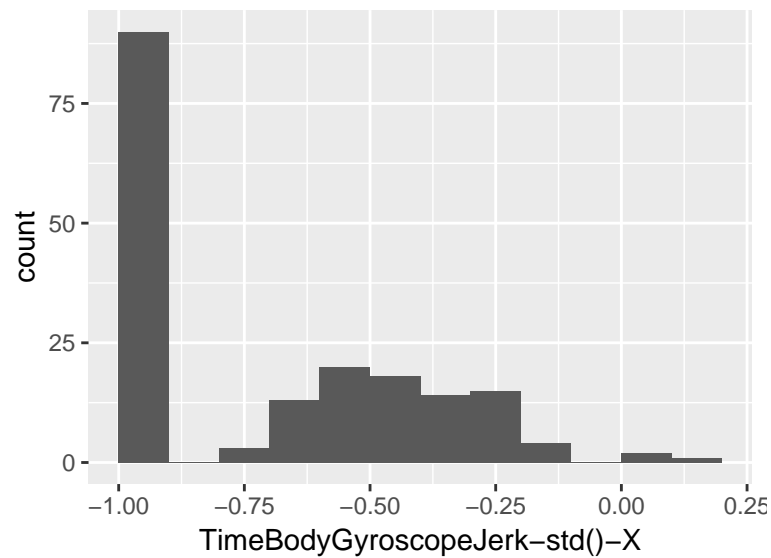
### TimeBodyGyroscopeJerk-mean()-Z

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



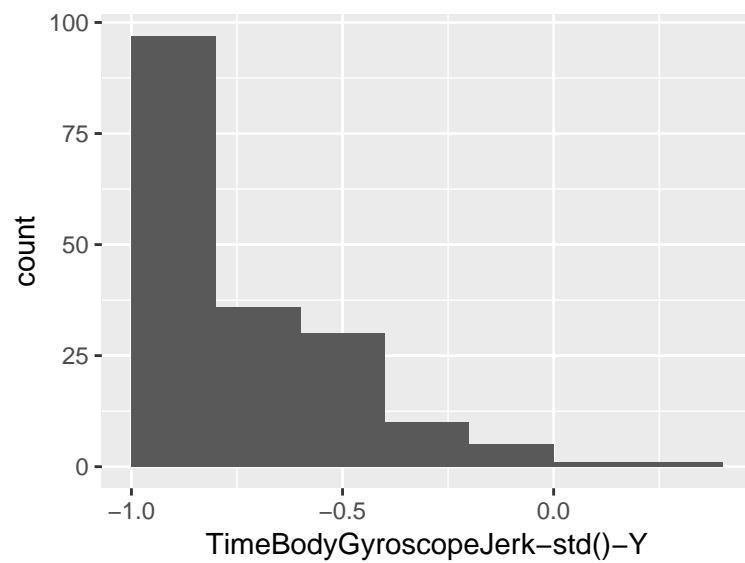
## TimeBodyGyroscopeJerk-std()-X

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



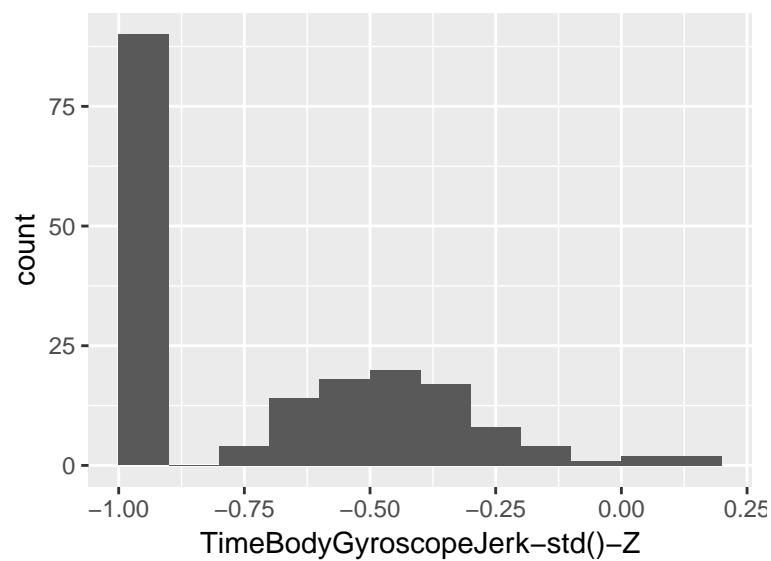
## TimeBodyGyroscopeJerk-std()-Y

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

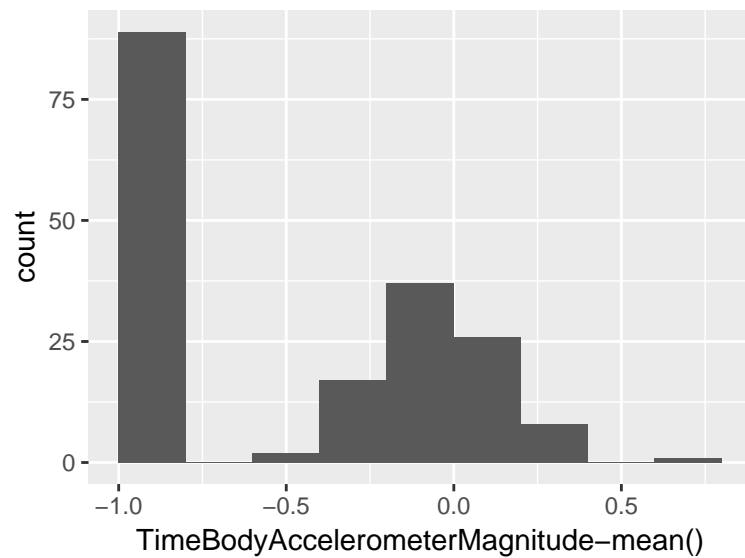
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.86
1st and 3rd quartiles	-0.98; -0.47
Min. and max.	-1; 0.19





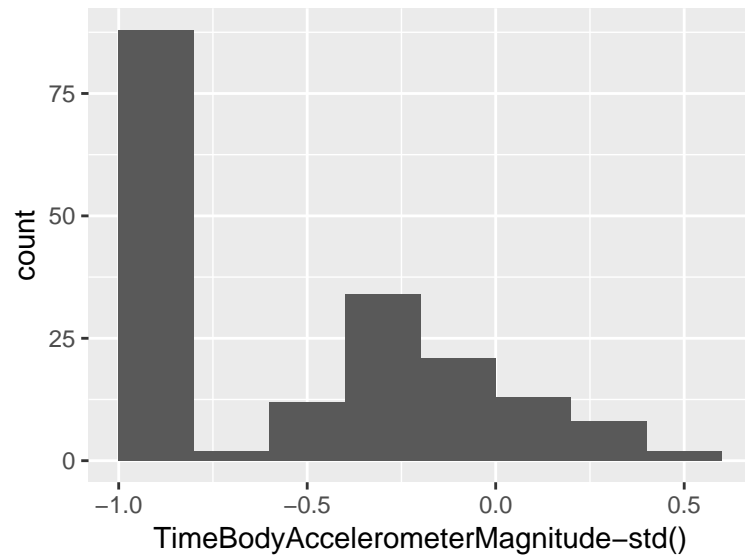
## TimeBodyAccelerometerMagnitude-mean()

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



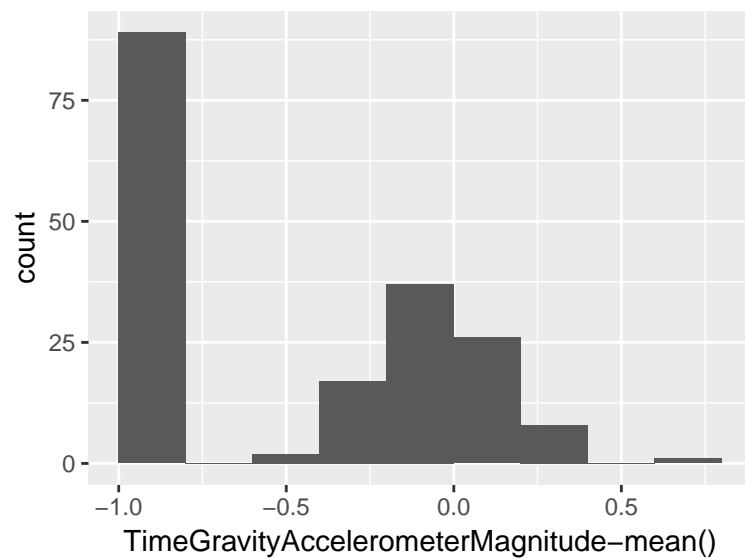
## TimeBodyAccelerometerMagnitude-std()

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



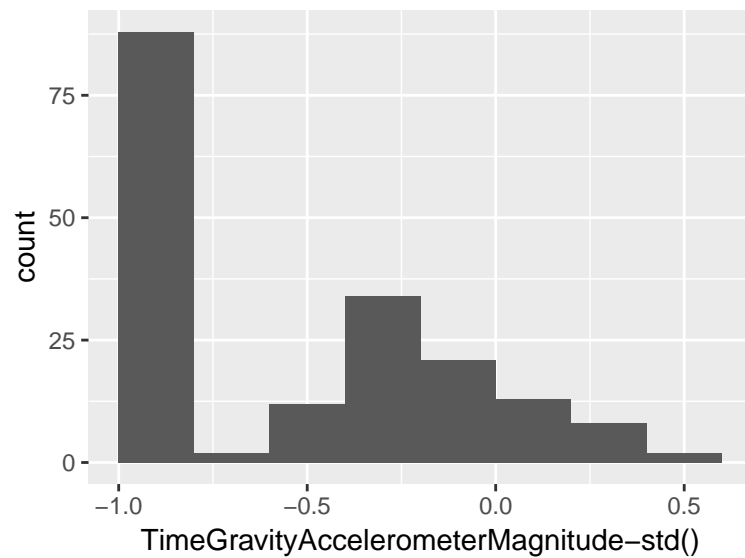
### TimeGravityAccelerometerMagnitude-mean()

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



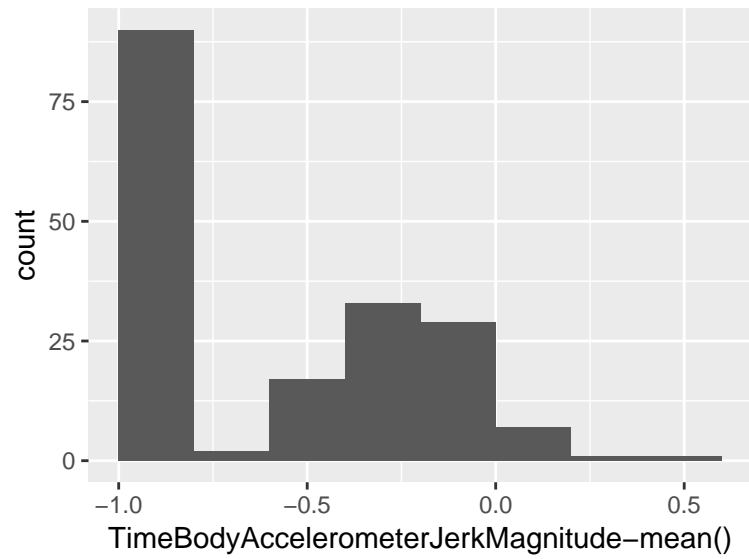
## TimeGravityAccelerometerMagnitude-std()

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-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



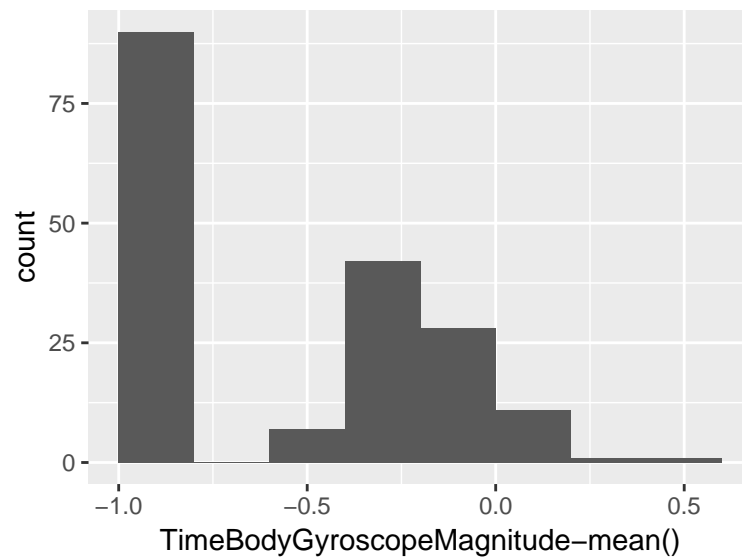
### TimeBodyAccelerometerJerkMagnitude-std()

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



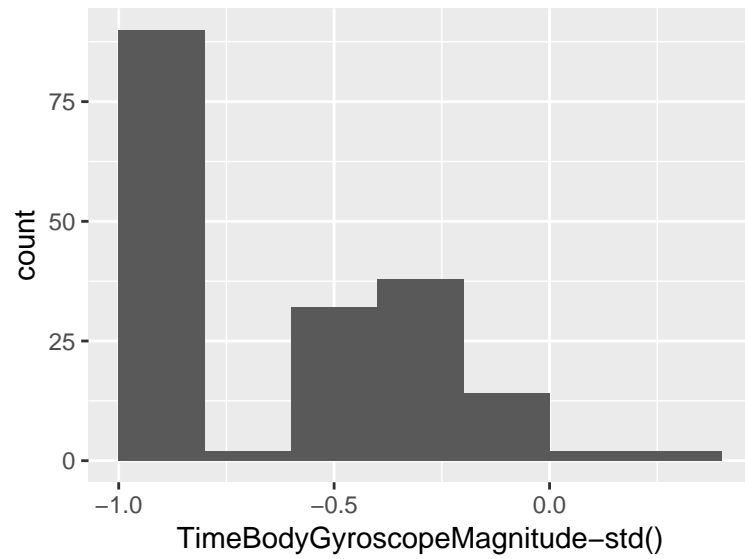
## TimeBodyGyroscopeMagnitude-mean()

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



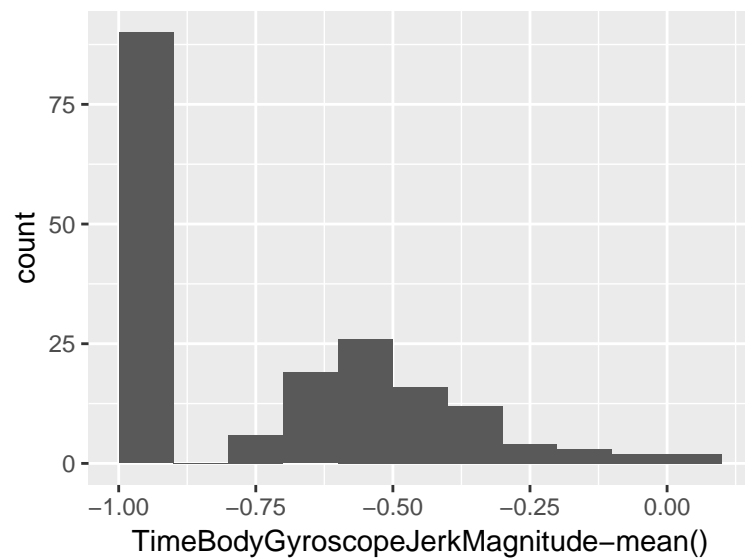
## TimeBodyGyroscopeMagnitude-std()

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



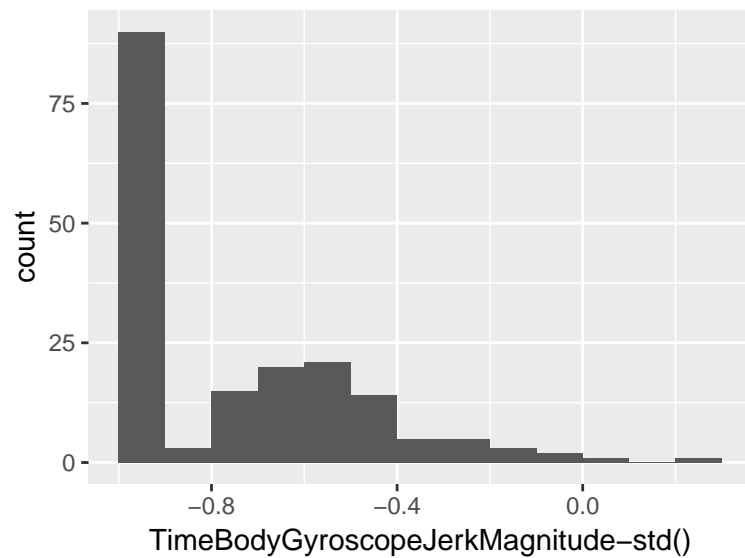
### TimeBodyGyroscopeJerkMagnitude-mean()

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



## 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



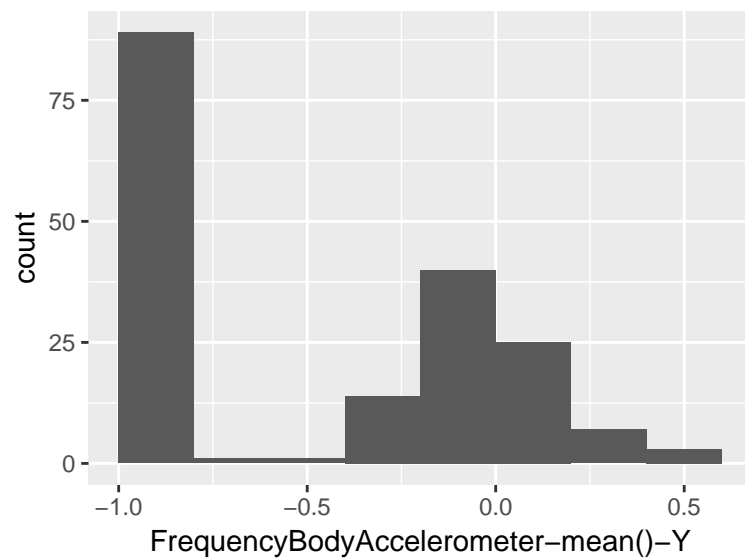
## FrequencyBodyAccelerometer-mean()-X

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

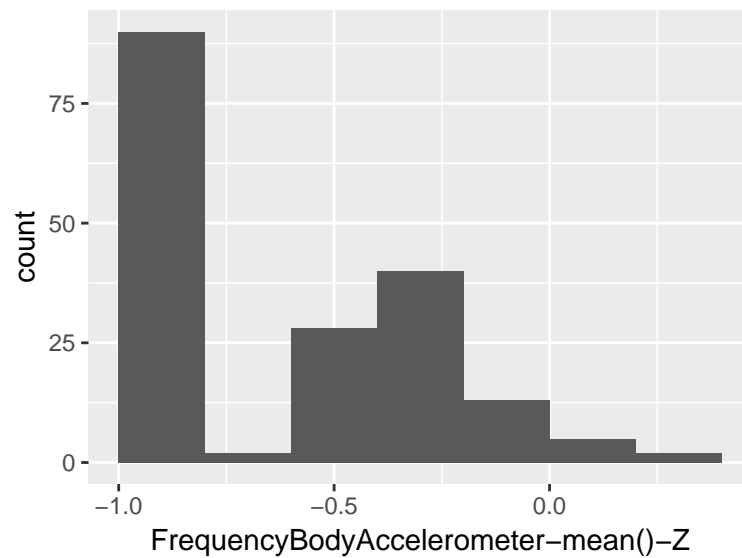
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.59
1st and 3rd quartiles	-0.95; -0.06
Min. and max.	-0.99; 0.52





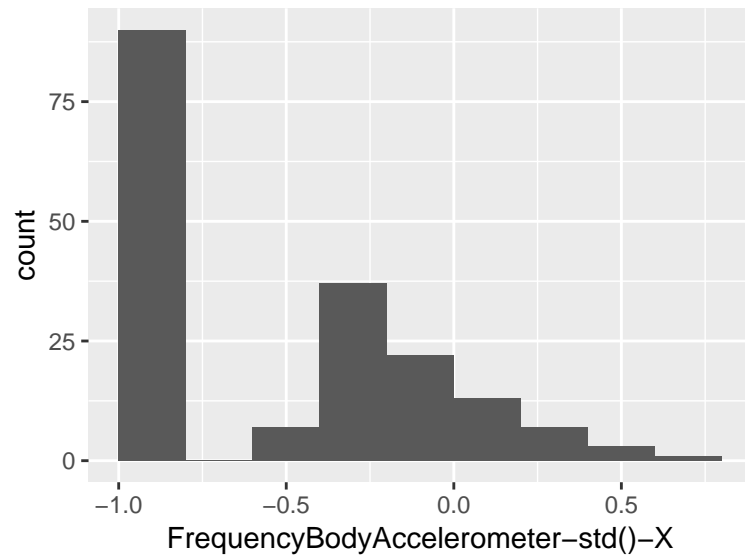
## FrequencyBodyAccelerometer-mean()-Z

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



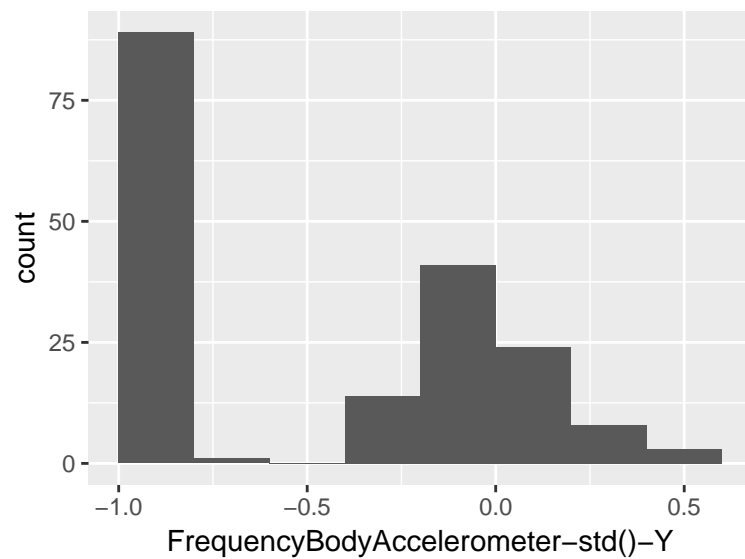
## FrequencyBodyAccelerometer-std()-X

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



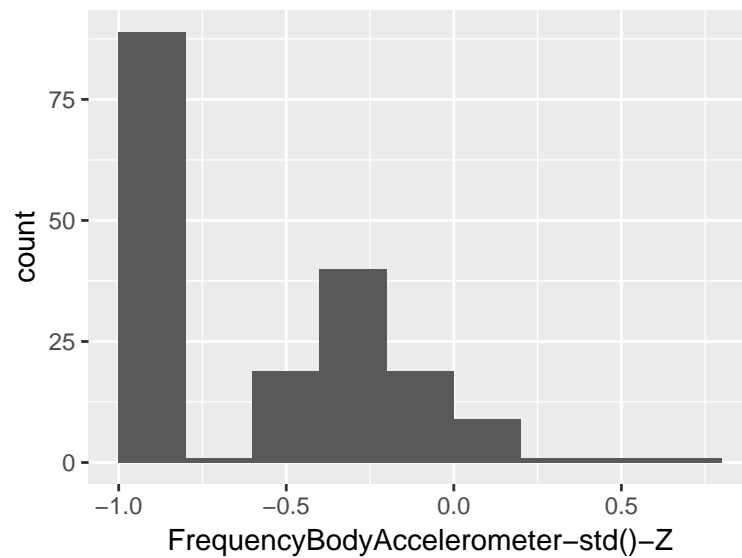
### FrequencyBodyAccelerometer-std()-Y

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



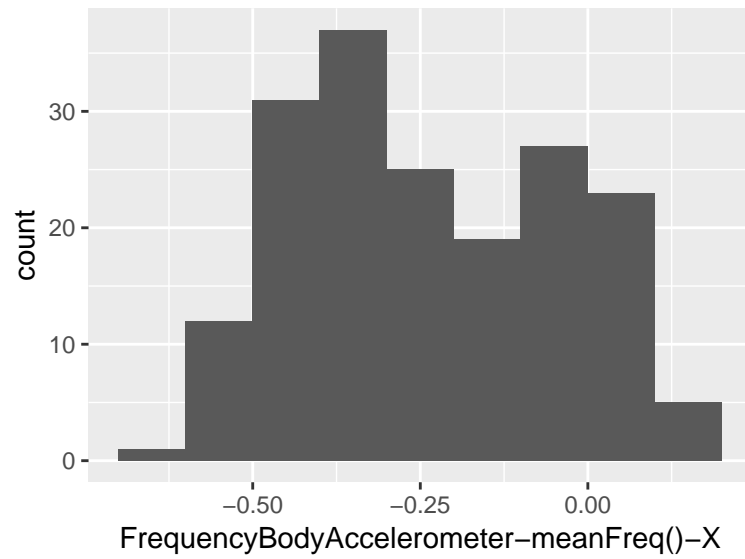
## FrequencyBodyAccelerometer-std()-Z

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



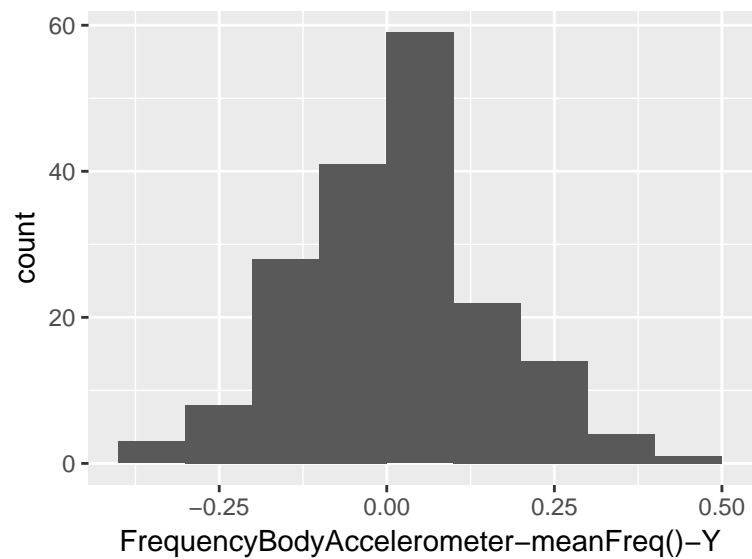
## FrequencyBodyAccelerometer-meanFreq()-X

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



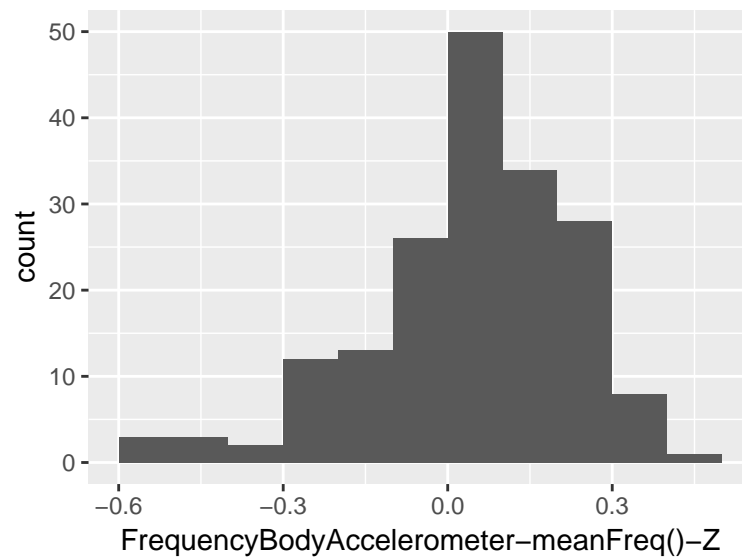
FrequencyBodyAccelerometer-meanFreq()-Y

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



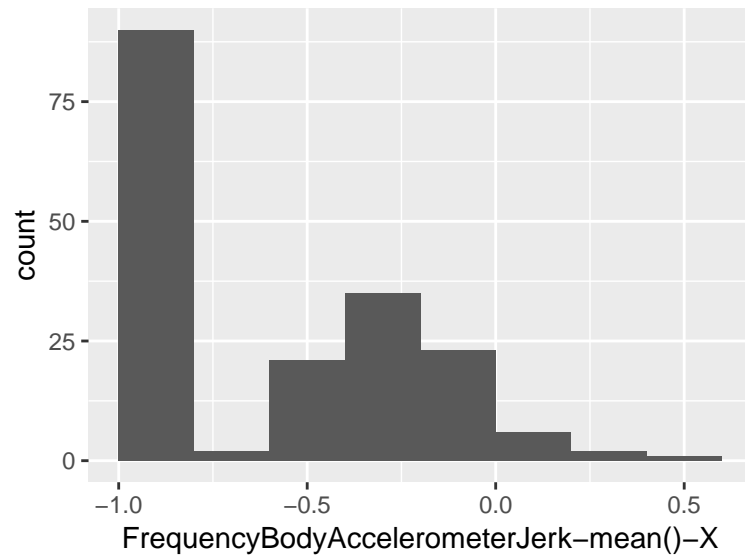
## FrequencyBodyAccelerometer-meanFreq()-Z

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



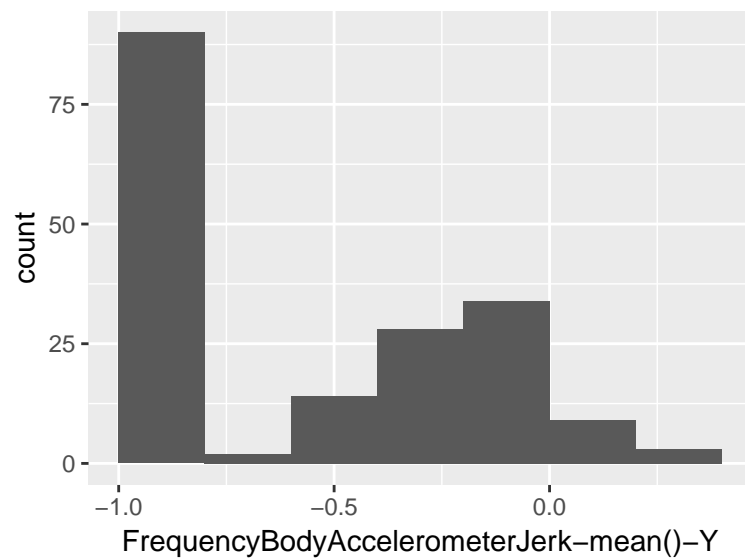
## FrequencyBodyAccelerometerJerk-mean()-X

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



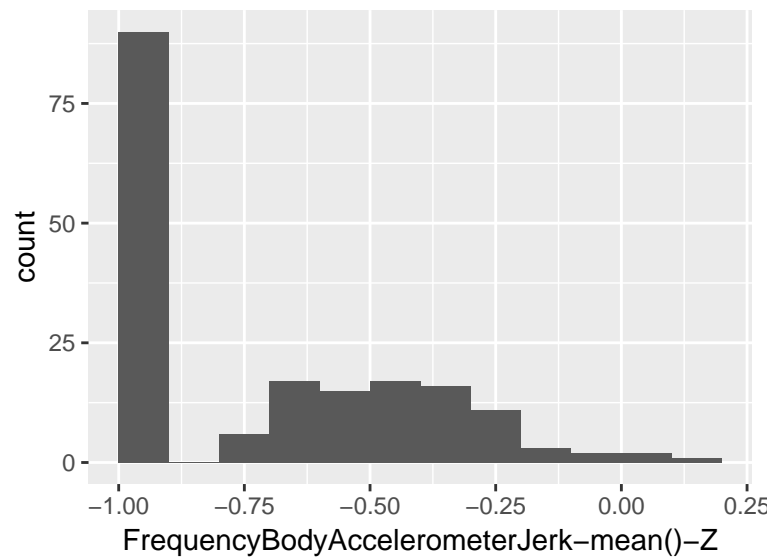
### FrequencyBodyAccelerometerJerk-mean()-Y

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



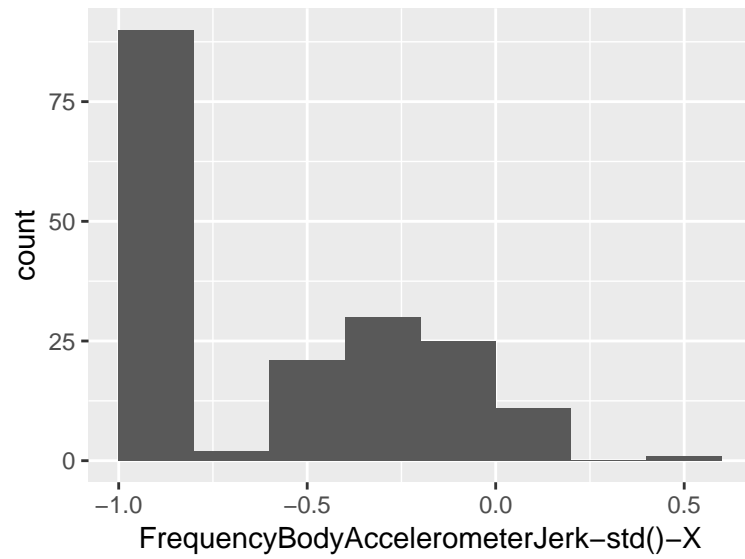
## FrequencyBodyAccelerometerJerk-mean()-Z

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



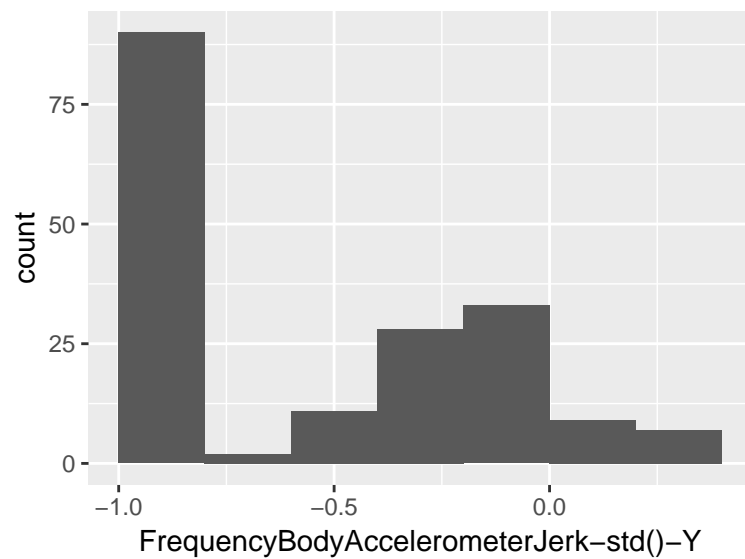
## FrequencyBodyAccelerometerJerk-std()-X

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

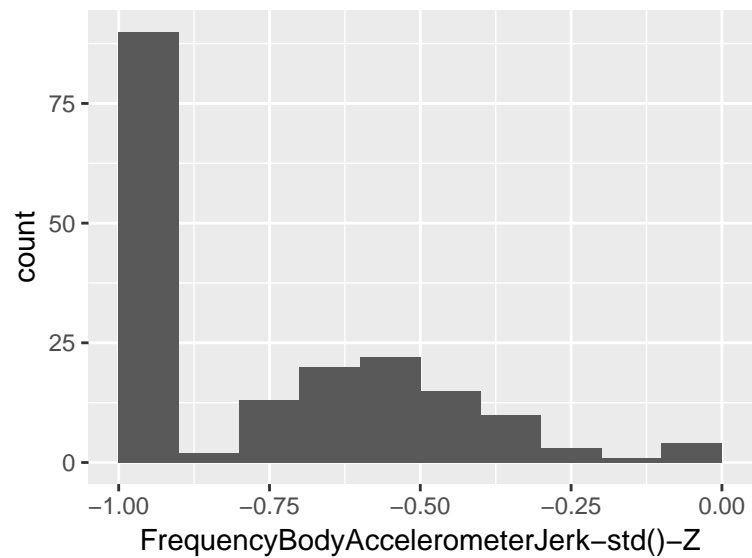
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.79
1st and 3rd quartiles	-0.97; -0.17
Min. and max.	-0.99; 0.35





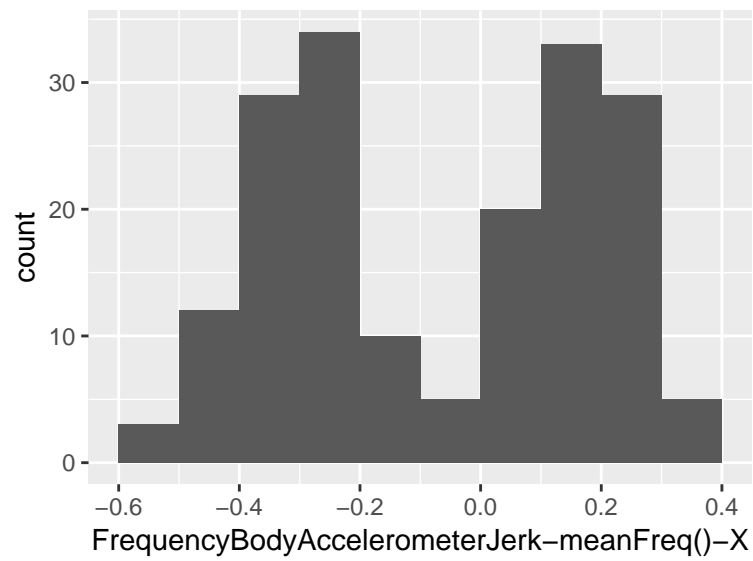
## FrequencyBodyAccelerometerJerk-std()-Z

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



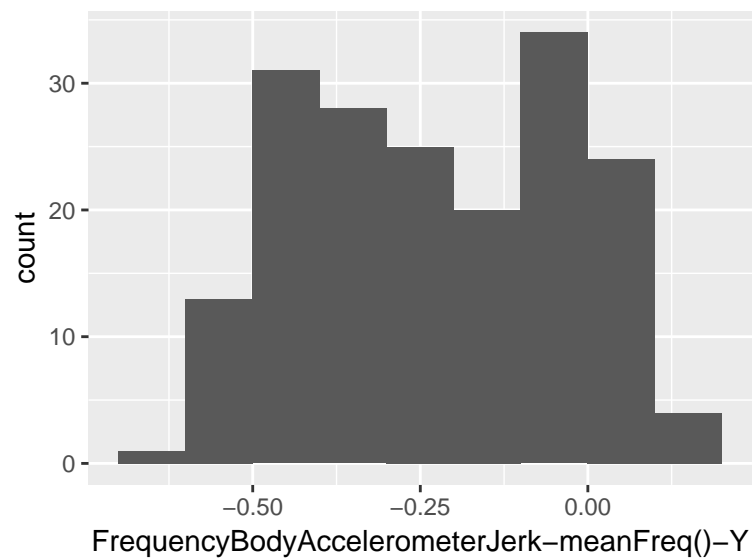
## FrequencyBodyAccelerometerJerk-meanFreq()-X

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



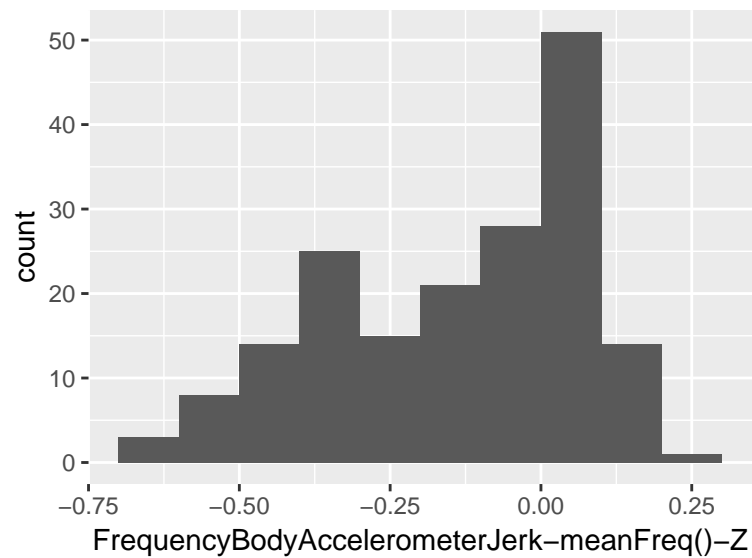
### FrequencyBodyAccelerometerJerk-meanFreq()-Y

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



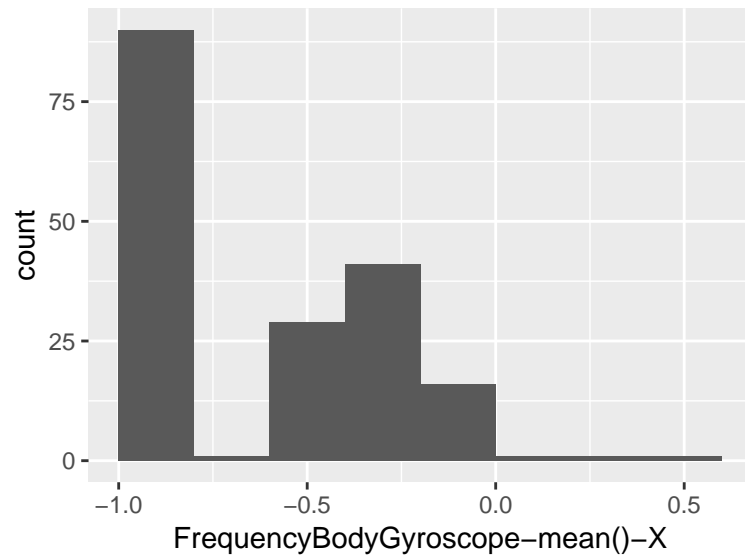
## FrequencyBodyAccelerometerJerk-meanFreq()-Z

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



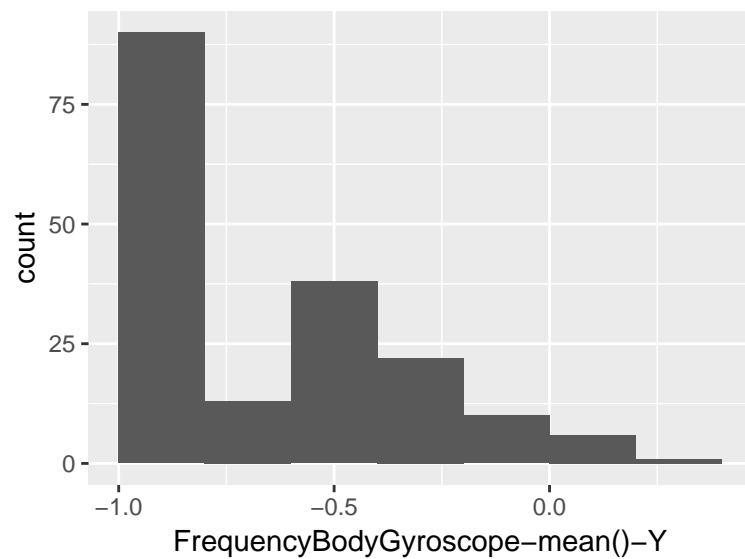
## FrequencyBodyGyroscope-mean()-X

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



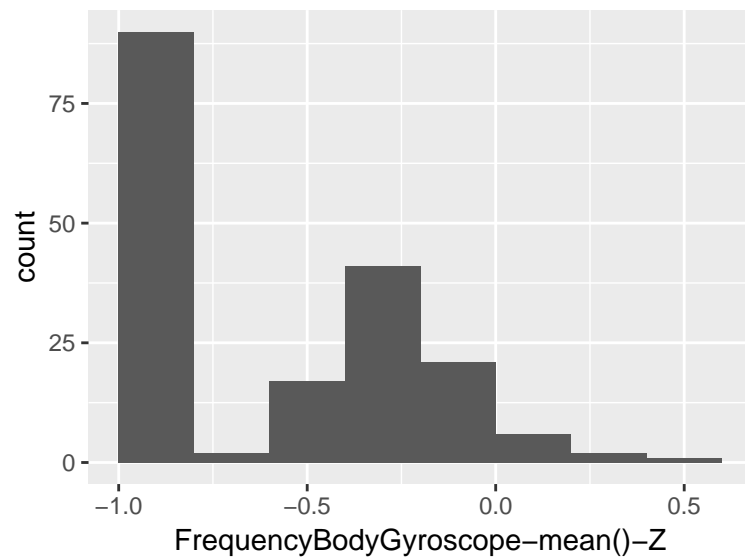
FrequencyBodyGyroscope-mean()-Y

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



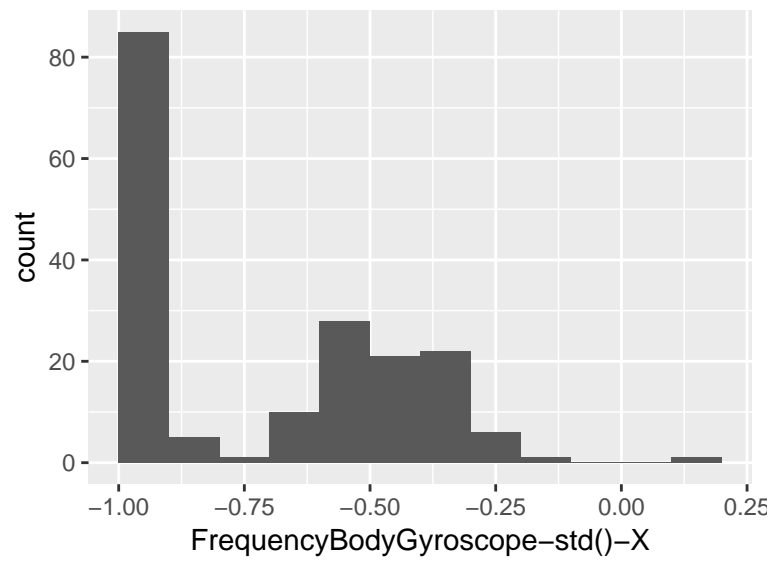
## FrequencyBodyGyroscope-mean()-Z

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



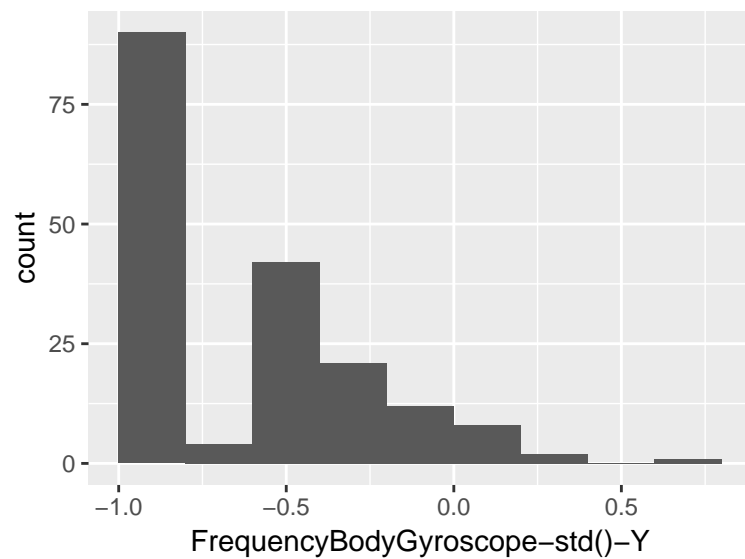
## FrequencyBodyGyroscope-std()-X

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



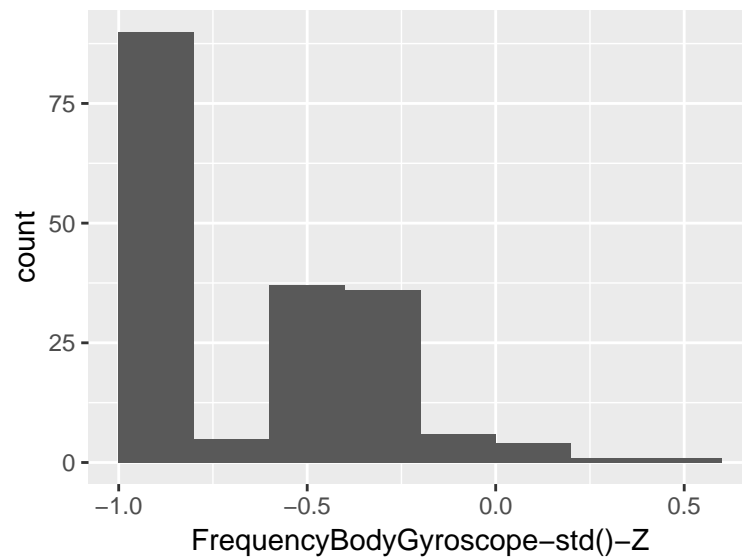
### FrequencyBodyGyroscope-std()-Y

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



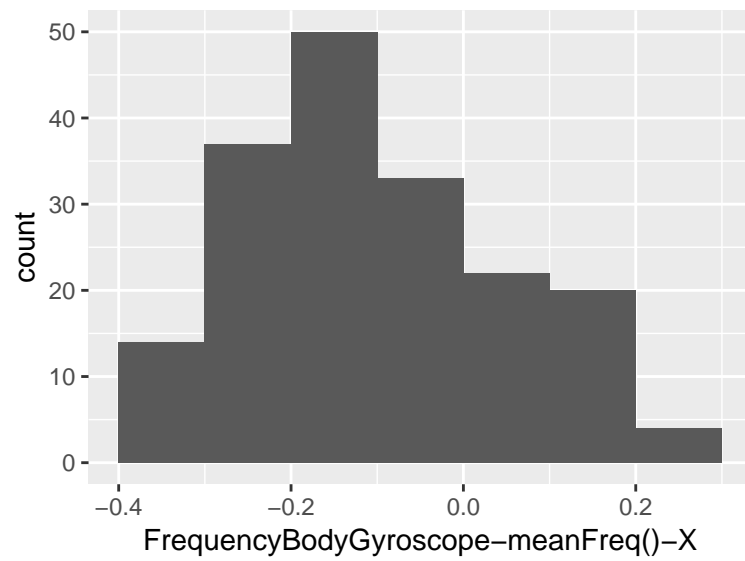
## FrequencyBodyGyroscope-std()-Z

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



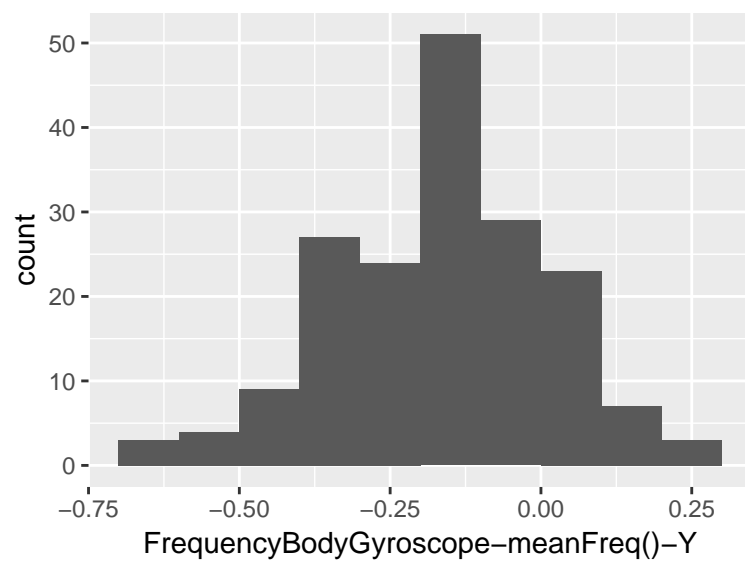
## FrequencyBodyGyroscope-meanFreq()-X

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

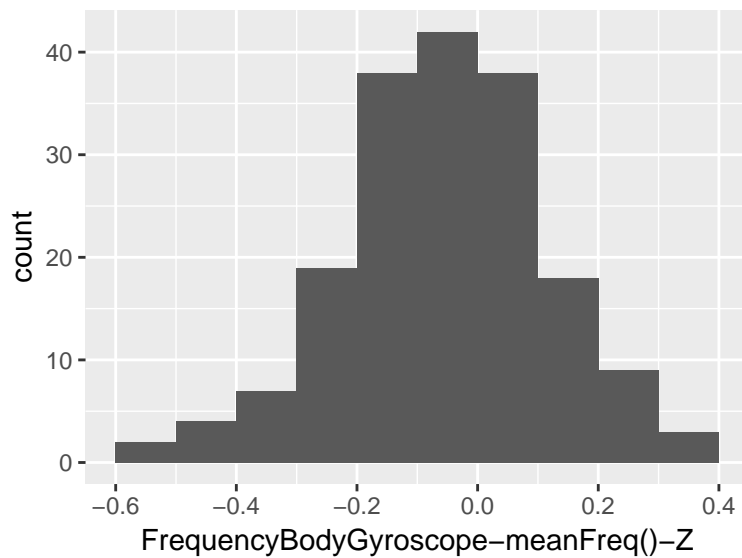
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.16
1st and 3rd quartiles	-0.29; -0.04
Min. and max.	-0.67; 0.27





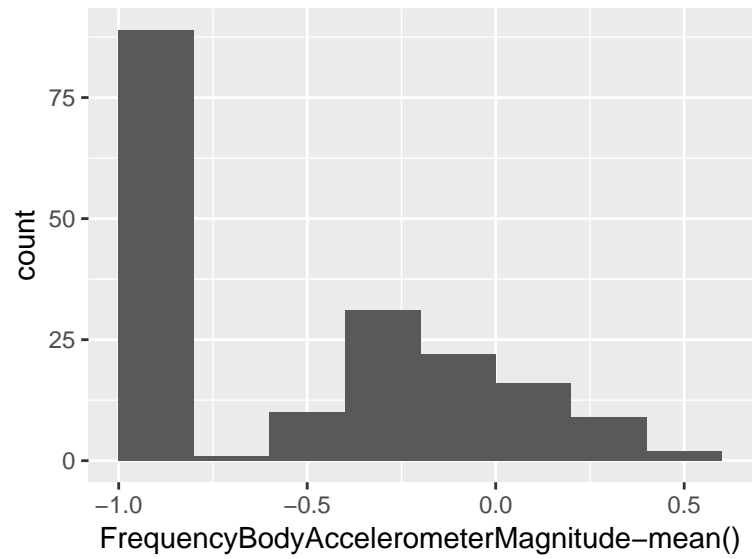
### FrequencyBodyGyroscope-meanFreq()-Z

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



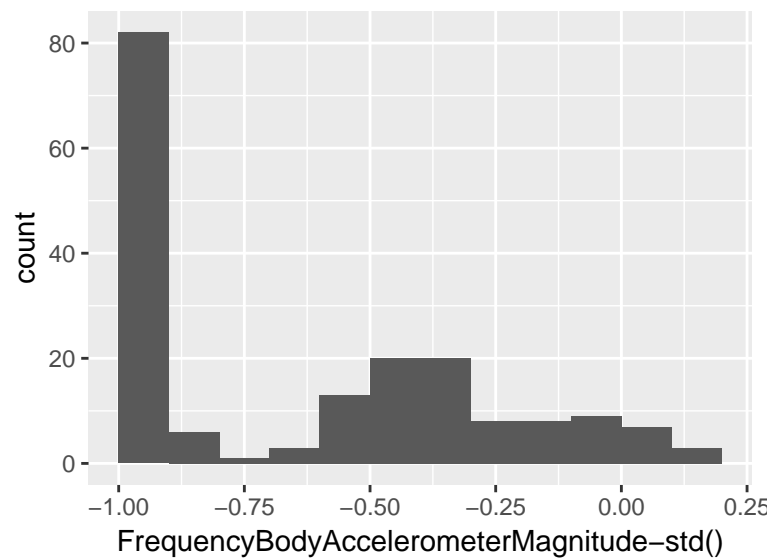
### FrequencyBodyAccelerometerMagnitude-mean()

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



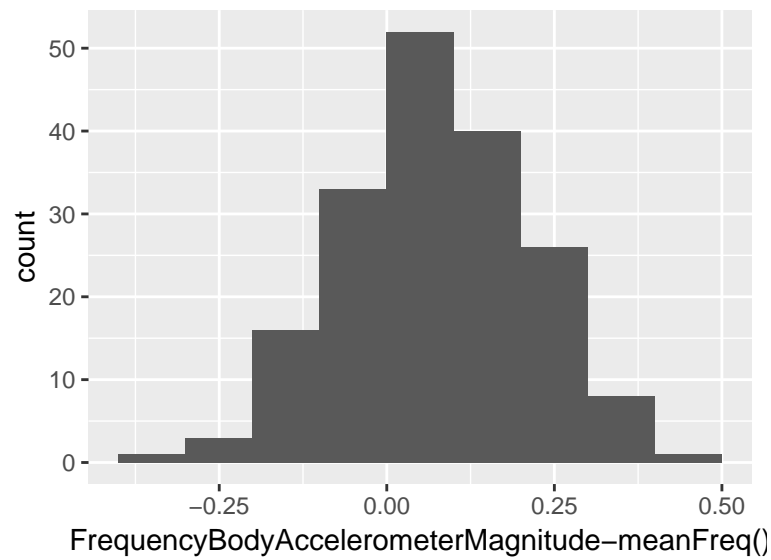
FrequencyBodyAccelerometerMagnitude-std()

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



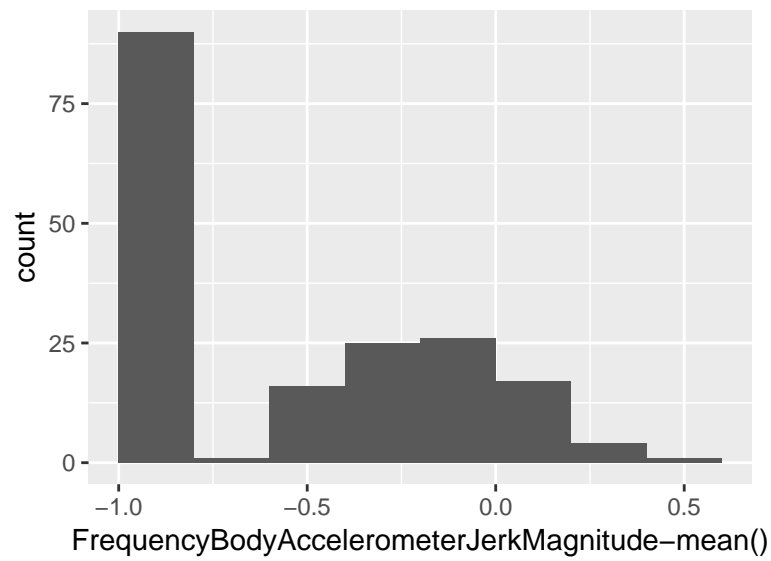
## FrequencyBodyAccelerometerMagnitude-meanFreq()

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



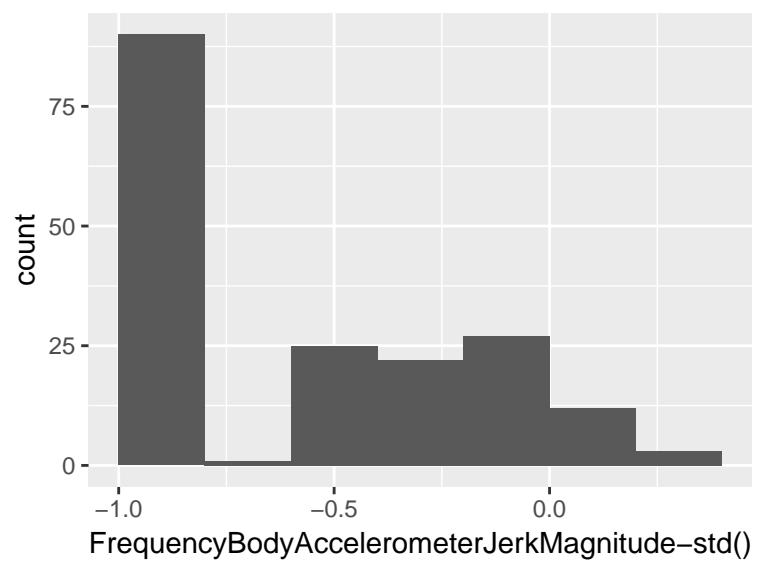
## FrequencyBodyAccelerometerJerkMagnitude-mean()

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-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



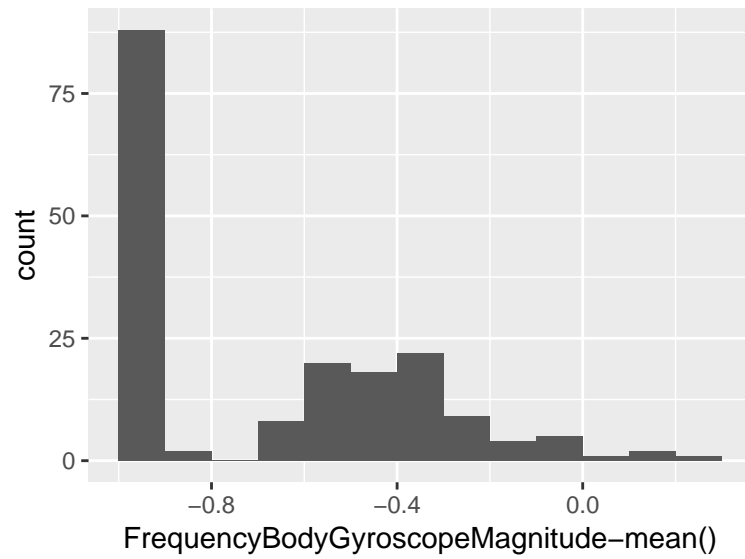
## FrequencyBodyAccelerometerJerkMagnitude-meanFreq()

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



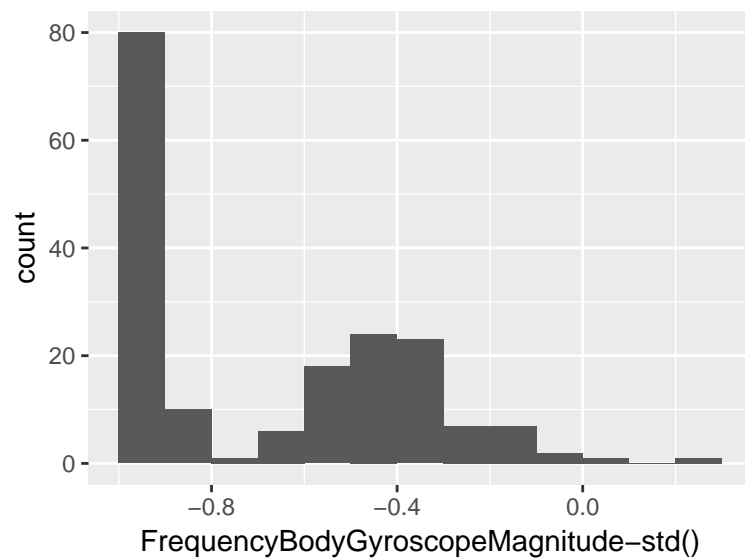
## FrequencyBodyGyroscopeMagnitude-mean()

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



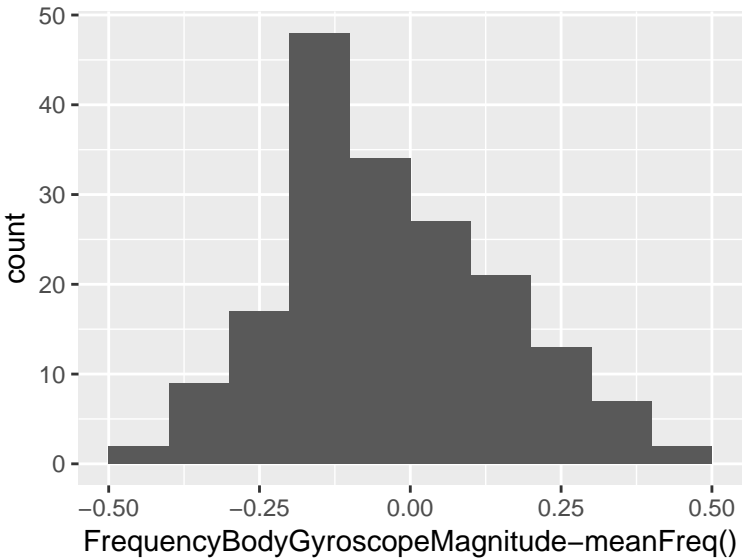
### FrequencyBodyGyroscopeMagnitude-std()

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



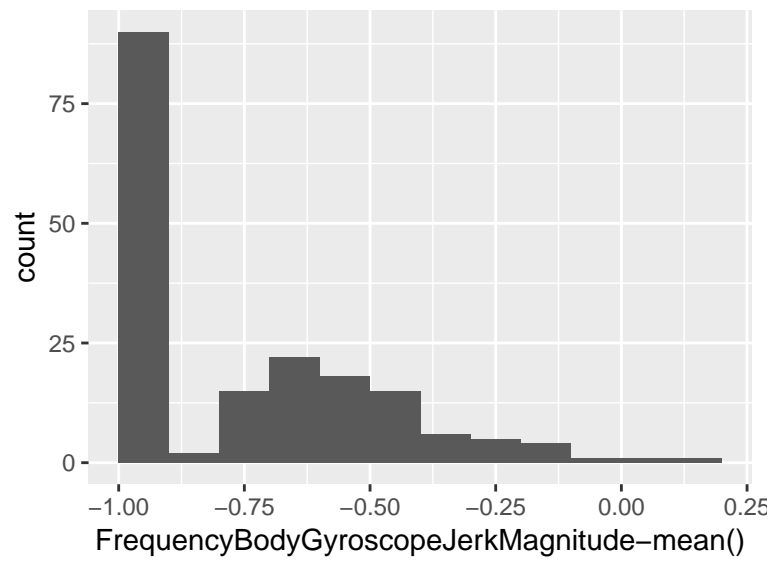
FrequencyBodyGyroscopeMagnitude-meanFreq()

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



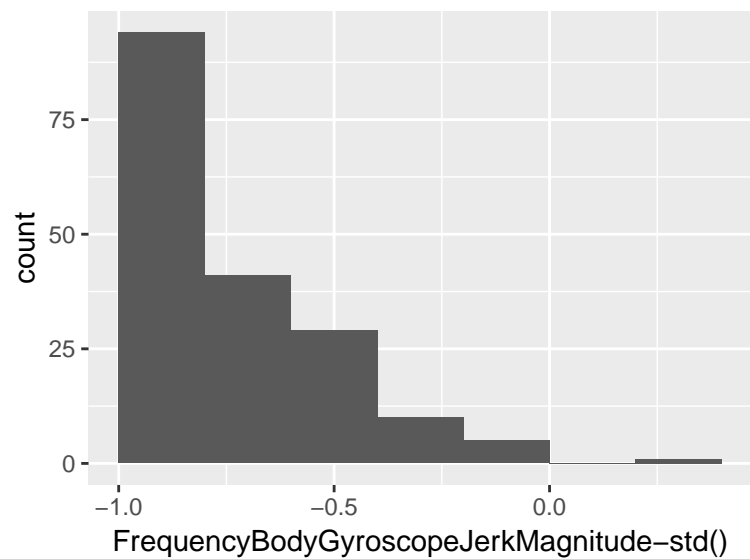
FrequencyBodyGyroscopeJerkMagnitude-mean()

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-std()

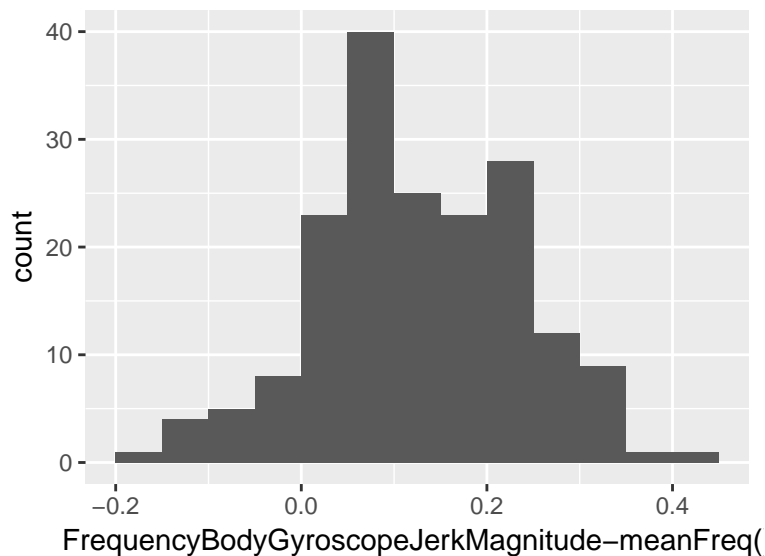
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.89
1st and 3rd quartiles	-0.98; -0.61
Min. and max.	-1; 0.29





## 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



### Report generation information:

- Created by Juan Antonio Teran (username: `juanantonioteran`).
- Report creation time: Wed Jan 02 2019 14:26:36
- Report was run from directory: `/Users/juanantonioteran/Desktop`
- dataMaid v1.2.0 [Pkg: 2018-10-03 from CRAN (R 3.5.0)]
- R version 3.5.1 (2018-07-02).
- Platform: `x86_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.6)`.
- Function call: `makeDataReport(data = SecondDataSet, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_SecondDataSet.Rmd", checks = list(character = "showAllFactorLevels", factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven_labelled = "showAllFactorLevels", numeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "Codebook for SecondDataSet")`