

## Codebook for df2

### Autogenerated data summary from dataMaid

2019-07-16 20:27:56

#### Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	180
Number of variables	68

#### Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	<b>activity</b>	factor	6	0.00 %	
	<b>subject</b>	numeric	30	0.00 %	
	<b>tbodyaccmeanx</b>	numeric	180	0.00 %	
	<b>tbodyaccmeany</b>	numeric	180	0.00 %	
	<b>tbodyaccmeanz</b>	numeric	180	0.00 %	
	<b>tbodyaccstdx</b>	numeric	180	0.00 %	
	<b>tbodyaccstdy</b>	numeric	180	0.00 %	
	<b>tbodyaccstdz</b>	numeric	180	0.00 %	
	<b>tgravityaccmeanx</b>	numeric	180	0.00 %	
	<b>tgravityaccmeany</b>	numeric	180	0.00 %	
	<b>tgravityaccmeanz</b>	numeric	180	0.00 %	
	<b>tgravityaccstdx</b>	numeric	180	0.00 %	
	<b>tgravityaccstdy</b>	numeric	180	0.00 %	
	<b>tgravityaccstdz</b>	numeric	180	0.00 %	
	<b>tbodyaccjerkmeanx</b>	numeric	180	0.00 %	
	<b>tbodyaccjerkmeany</b>	numeric	180	0.00 %	
	<b>tbodyaccjerkmeanz</b>	numeric	180	0.00 %	
	<b>tbodyaccjerkstdx</b>	numeric	180	0.00 %	
	<b>tbodyaccjerkstdy</b>	numeric	180	0.00 %	
	<b>tbodyaccjerkstdz</b>	numeric	180	0.00 %	

<b>tbodygyromeanx</b>	numeric	180	0.00 %
<b>tbodygyromeany</b>	numeric	180	0.00 %
<b>tbodygyromeanz</b>	numeric	180	0.00 %
<b>tbodygyrostdx</b>	numeric	180	0.00 %
<b>tbodygyrostdy</b>	numeric	180	0.00 %
<b>tbodygyrostdz</b>	numeric	180	0.00 %
<b>tbodygyrojerkmeanx</b>	numeric	180	0.00 %
<b>tbodygyrojerkmeany</b>	numeric	180	0.00 %
<b>tbodygyrojerkmeanz</b>	numeric	180	0.00 %
<b>tbodygyrojerkstdx</b>	numeric	180	0.00 %
<b>tbodygyrojerkstdy</b>	numeric	180	0.00 %
<b>tbodygyrojerkstdz</b>	numeric	180	0.00 %
<b>tbodyaccmagmean</b>	numeric	180	0.00 %
<b>tbodyaccmagstd</b>	numeric	180	0.00 %
<b>tgravityaccmagmean</b>	numeric	180	0.00 %
<b>tgravityaccmagstd</b>	numeric	180	0.00 %
<b>tbodyaccjerkmagmean</b>	numeric	180	0.00 %
<b>tbodyaccjerkmagstd</b>	numeric	180	0.00 %
<b>tbodygyromagmean</b>	numeric	180	0.00 %
<b>tbodygyromagstd</b>	numeric	180	0.00 %
<b>tbodygyrojerkmagmean</b>	numeric	180	0.00 %
<b>tbodygyrojerkmagstd</b>	numeric	180	0.00 %
<b>fbodyaccmeanx</b>	numeric	180	0.00 %
<b>fbodyaccmeany</b>	numeric	180	0.00 %
<b>fbodyaccmeanz</b>	numeric	180	0.00 %
<b>fbodyaccstdx</b>	numeric	180	0.00 %
<b>fbodyaccstdy</b>	numeric	180	0.00 %
<b>fbodyaccstdz</b>	numeric	180	0.00 %
<b>fbodyaccjerkmeanx</b>	numeric	180	0.00 %
<b>fbodyaccjerkmeany</b>	numeric	180	0.00 %
<b>fbodyaccjerkmeanz</b>	numeric	180	0.00 %
<b>fbodyaccjerkstdx</b>	numeric	180	0.00 %
<b>fbodyaccjerkstdy</b>	numeric	180	0.00 %
<b>fbodyaccjerkstdz</b>	numeric	180	0.00 %
<b>fbodygyromeanx</b>	numeric	180	0.00 %
<b>fbodygyromeany</b>	numeric	180	0.00 %

<b>fbodygyromeanz</b>	numeric	180	0.00 %
<b>fbodygyrostdx</b>	numeric	180	0.00 %
<b>fbodygyrostdy</b>	numeric	180	0.00 %
<b>fbodygyrostdz</b>	numeric	180	0.00 %
<b>fbodyaccmagmean</b>	numeric	180	0.00 %
<b>fbodyaccmagstd</b>	numeric	180	0.00 %
<b>fbodybodyaccjerkmagmean</b>	numeric	180	0.00 %
<b>fbodybodyaccjerkmagstd</b>	numeric	180	0.00 %
<b>fbodybodygyromagmean</b>	numeric	180	0.00 %
<b>fbodybodygyromagstd</b>	numeric	180	0.00 %
<b>fbodybodygyrojerkmagmean</b>	numeric	180	0.00 %
<b>fbodybodygyrojerkmagstd</b>	numeric	180	0.00 %

## Variable list

### activity

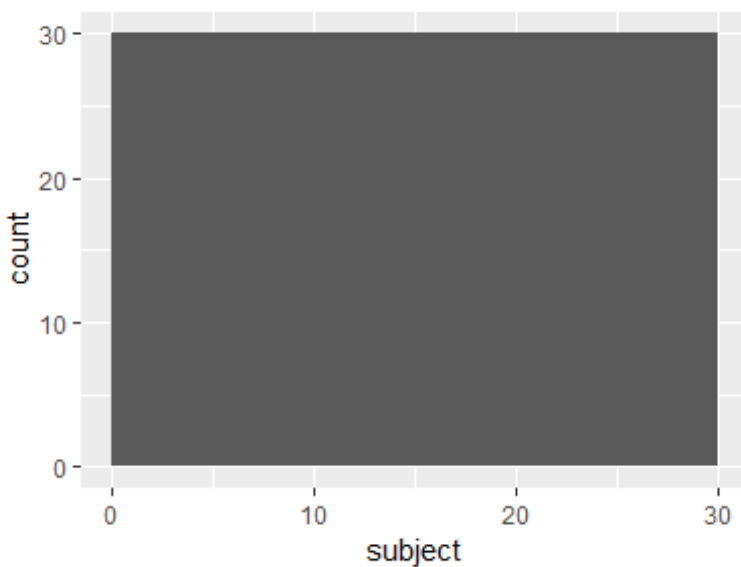
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"LAYING"
Reference category	LAYING



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

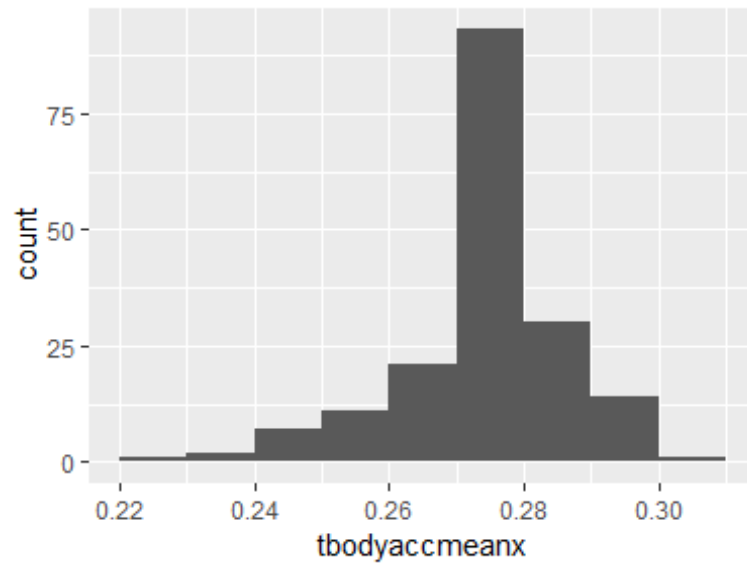
## subject

Feature	Result
Variable type	numeric
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



## tbodyaccmeanx

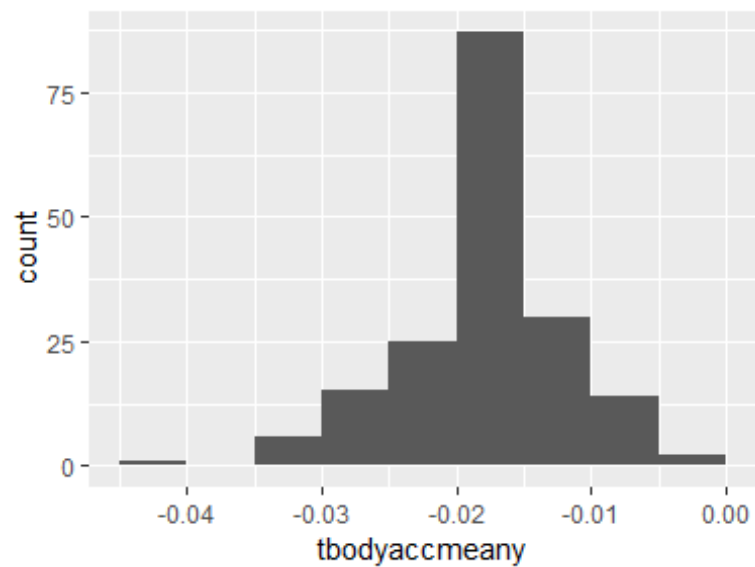
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.28
1st and 3rd quartiles	0.27; 0.28
Min. and max.	0.22; 0.3



---

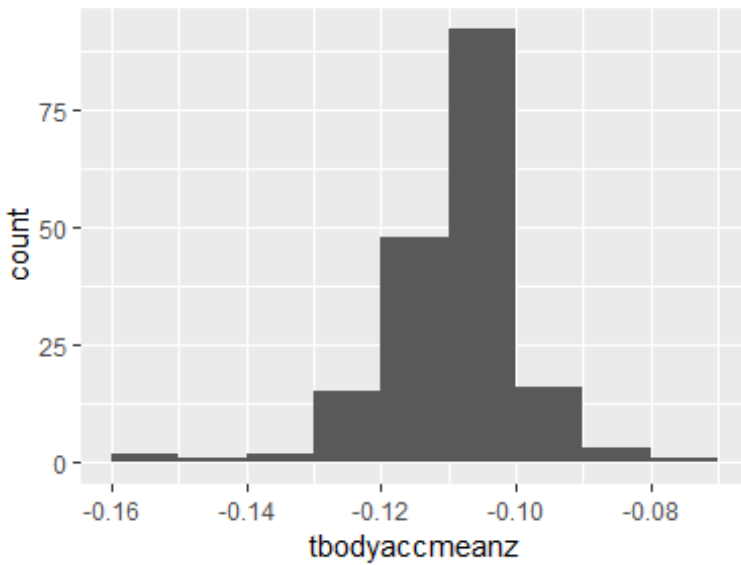
### tbodyaccmeany

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



## tbodyaccmeanz

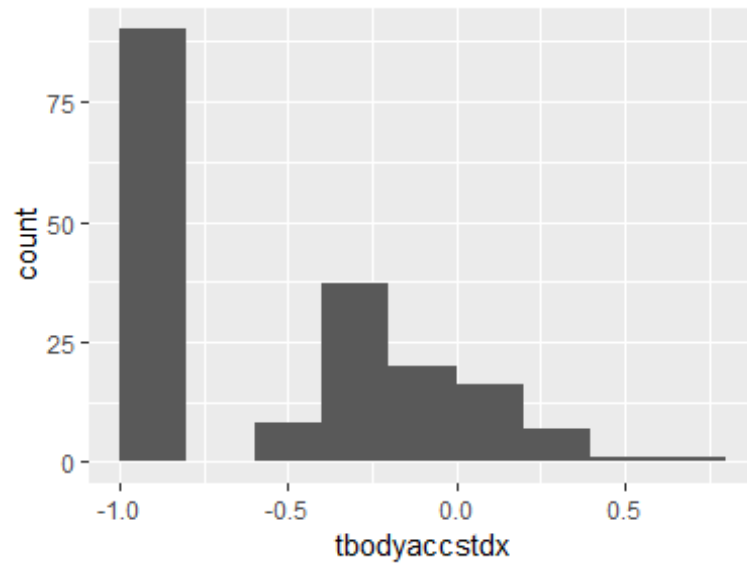
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.11
1st and 3rd quartiles	-0.11; -0.1
Min. and max.	-0.15; -0.08



---

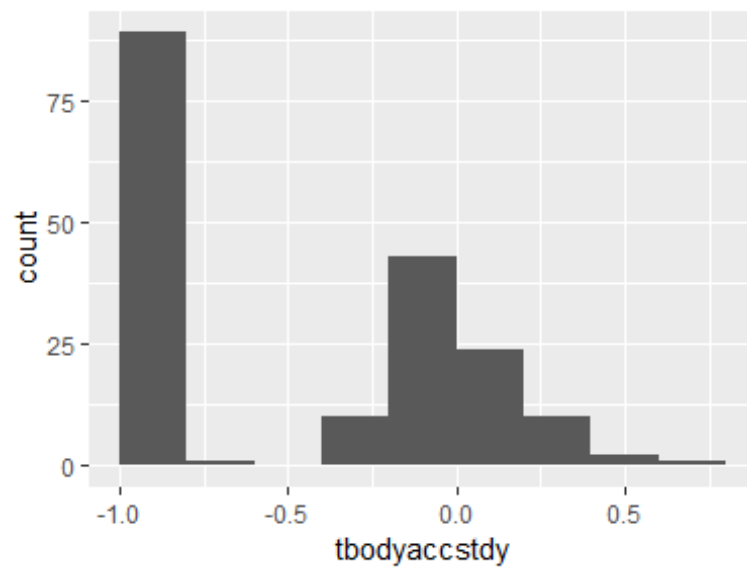
## tbodyaccstdx

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



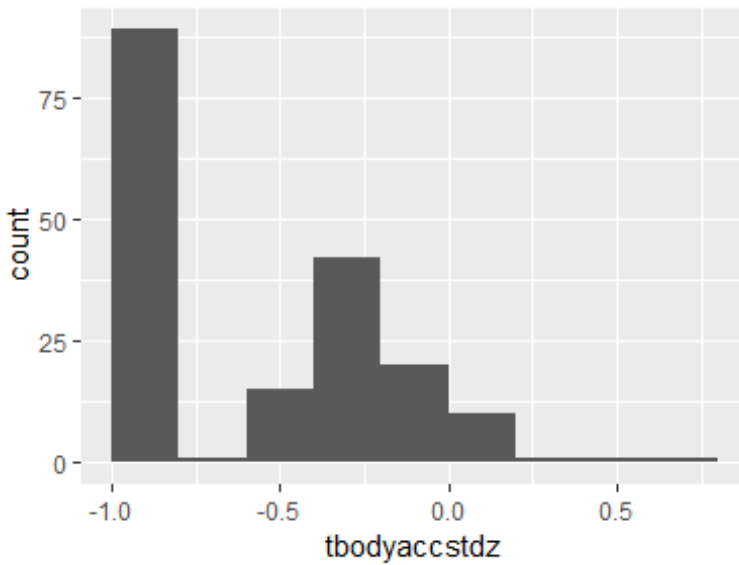
## tbodyaccstdy

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



## tbodyaccstdz

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

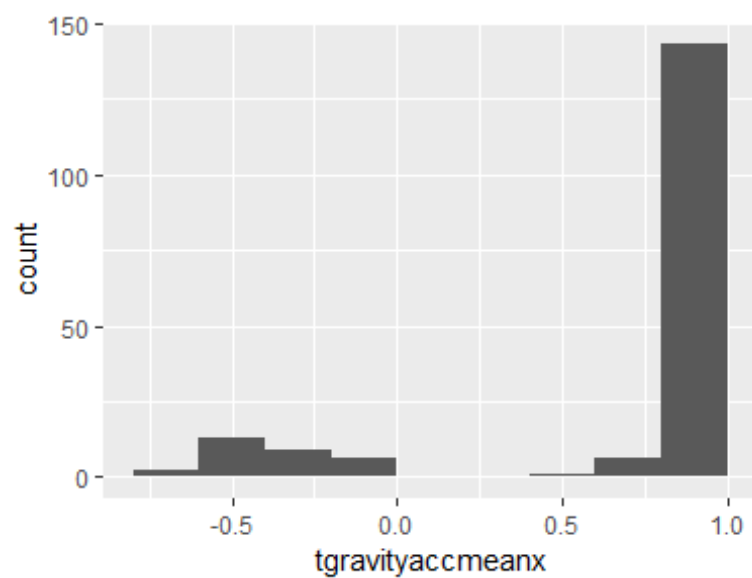


---

## tgravityaccmeanx

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

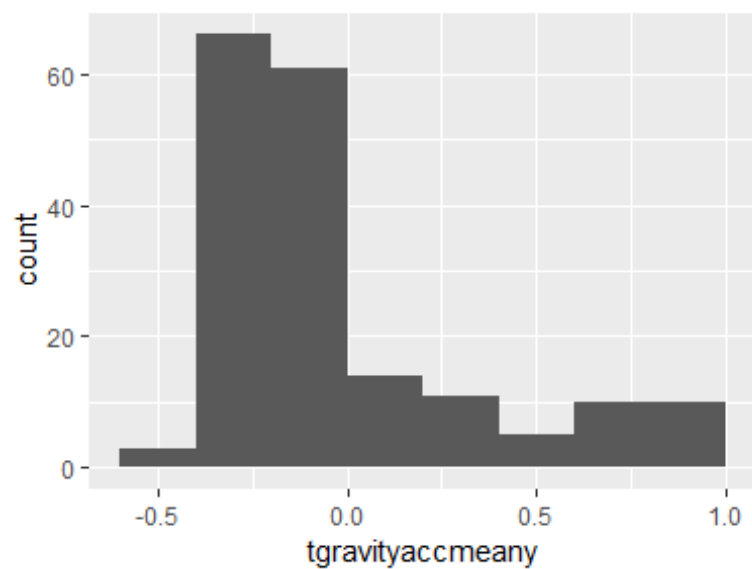




---

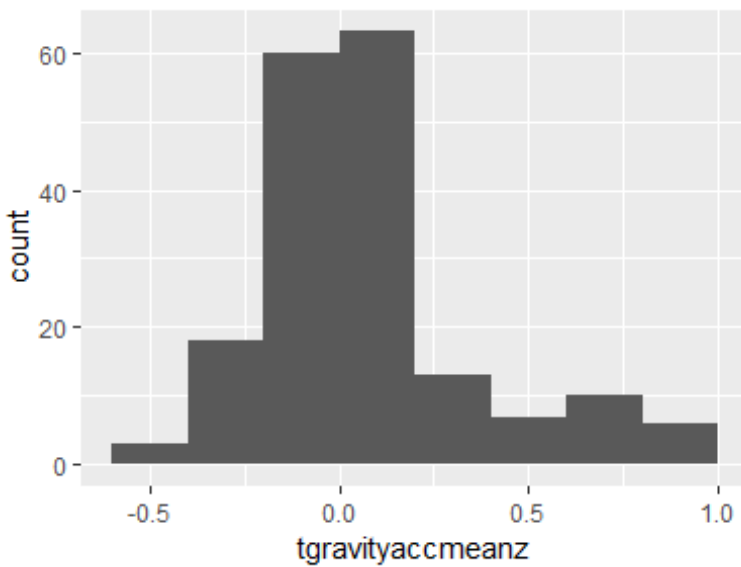
### tgravityaccmeany

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



### tgravityaccmeanz

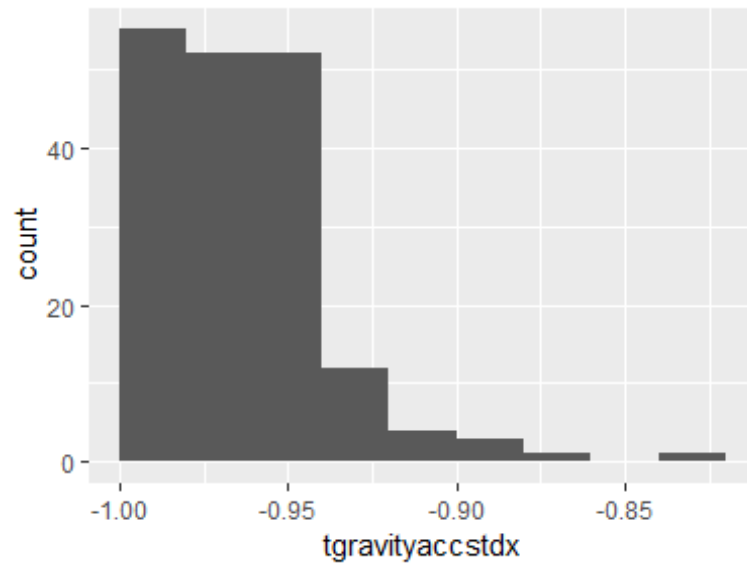
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.02
1st and 3rd quartiles	-0.12; 0.15
Min. and max.	-0.5; 0.96



---

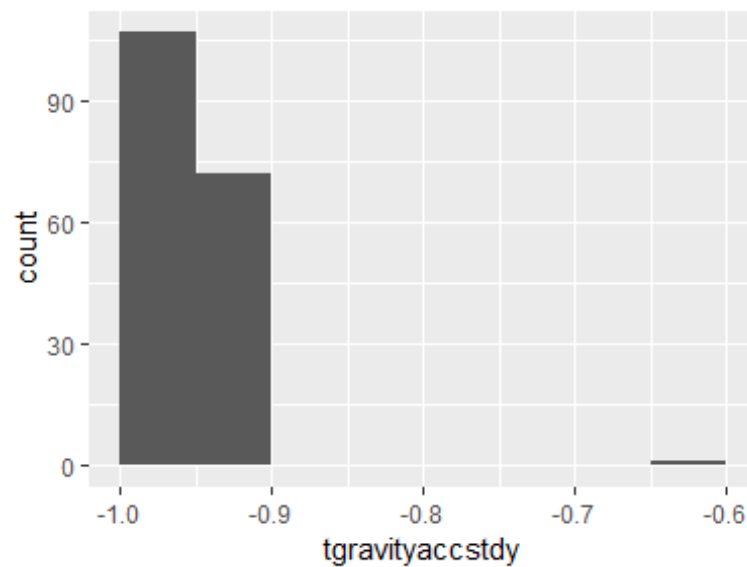
### tgravityaccstdx

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



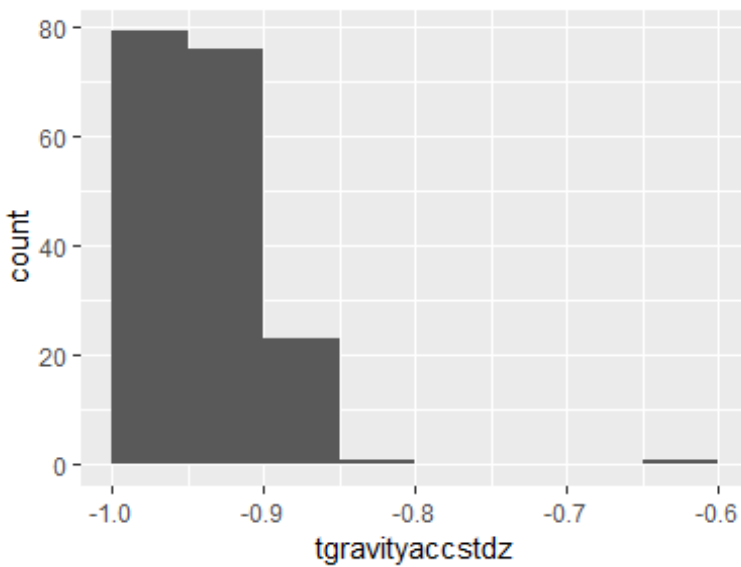
## tgravityaccstdy

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



## tgravityaccstdz

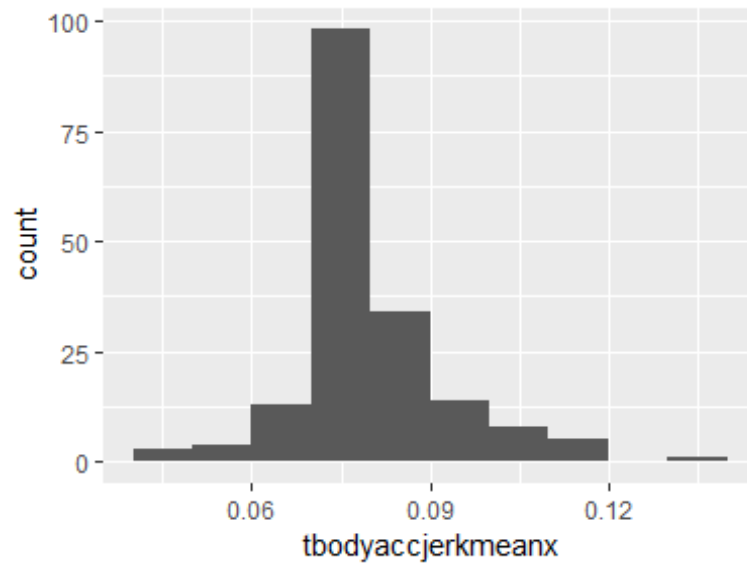
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.95
1st and 3rd quartiles	-0.96; -0.92
Min. and max.	-0.99; -0.61



---

## tbodyaccjerkmeanx

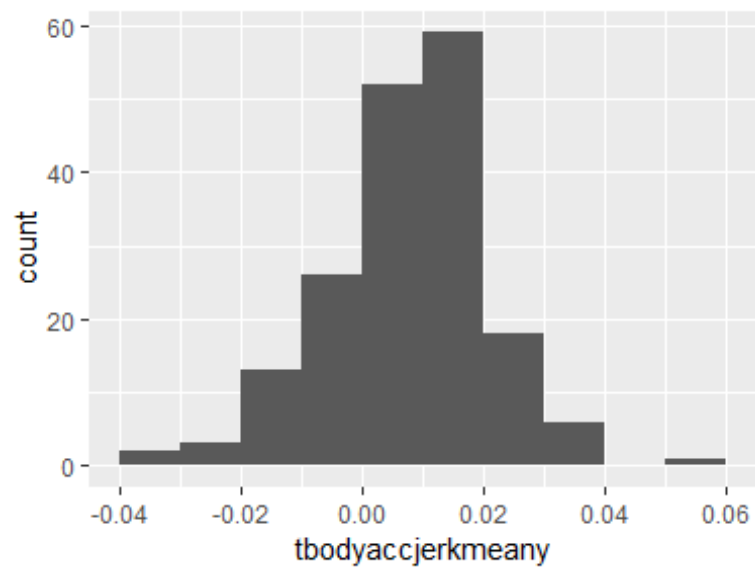
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.08
1st and 3rd quartiles	0.07; 0.08
Min. and max.	0.04; 0.13



---

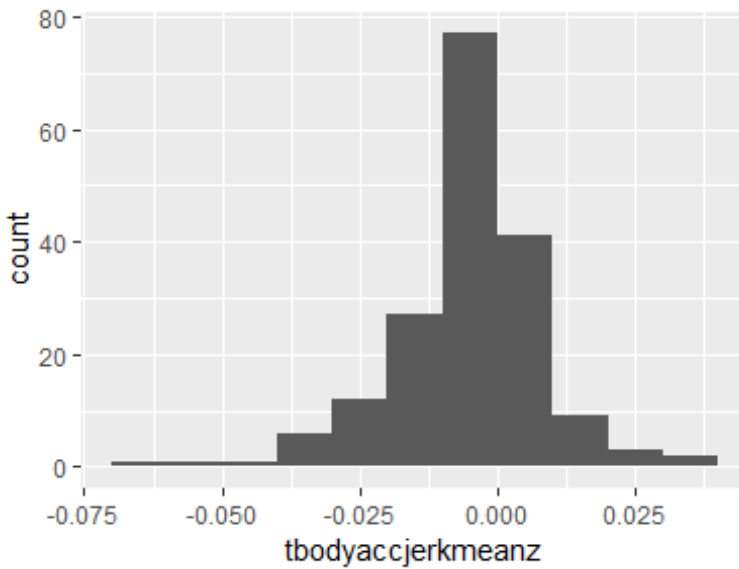
### tbodyaccjerkmeany

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



## tbodyaccjerkmeanz

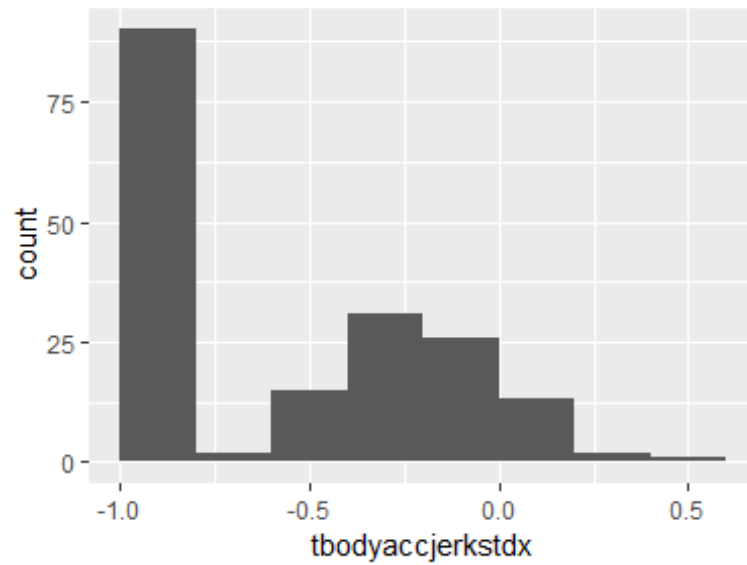
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0
1st and 3rd quartiles	-0.01; 0
Min. and max.	-0.07; 0.04



---

## tbodyaccjerkstdx

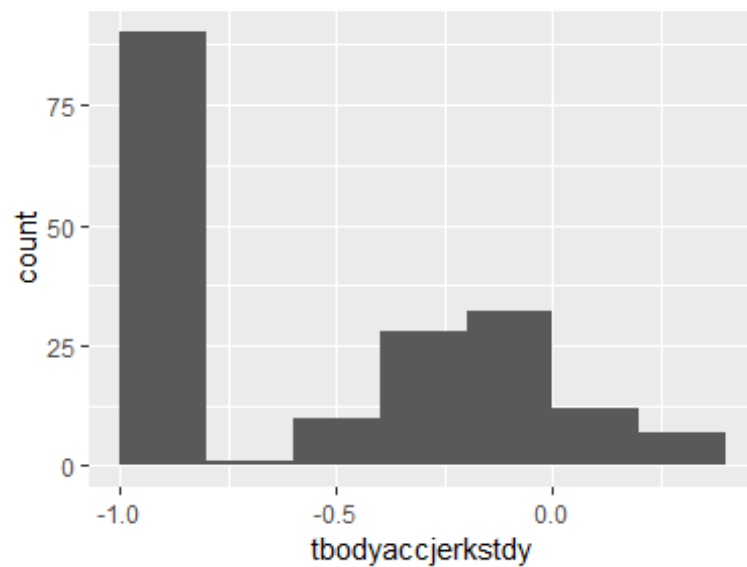
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.81
1st and 3rd quartiles	-0.98; -0.22
Min. and max.	-0.99; 0.54



---

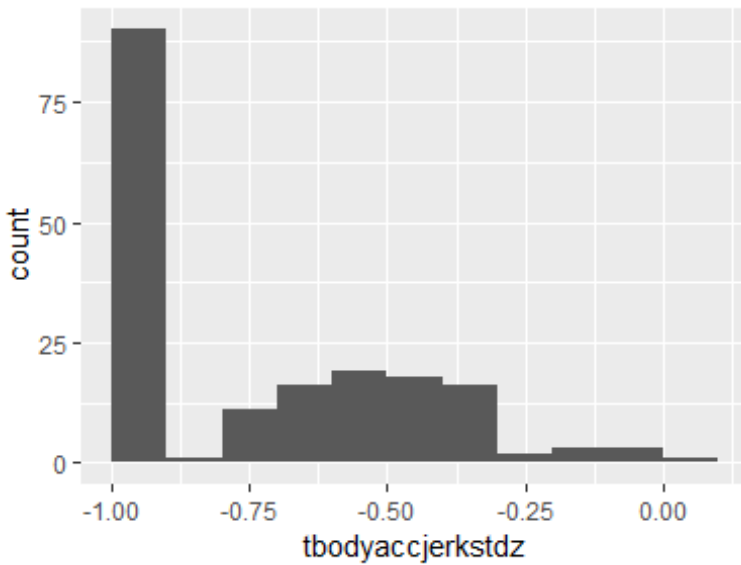
### tbodyaccjerkstdy

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



## tbodyaccjerkstdz

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

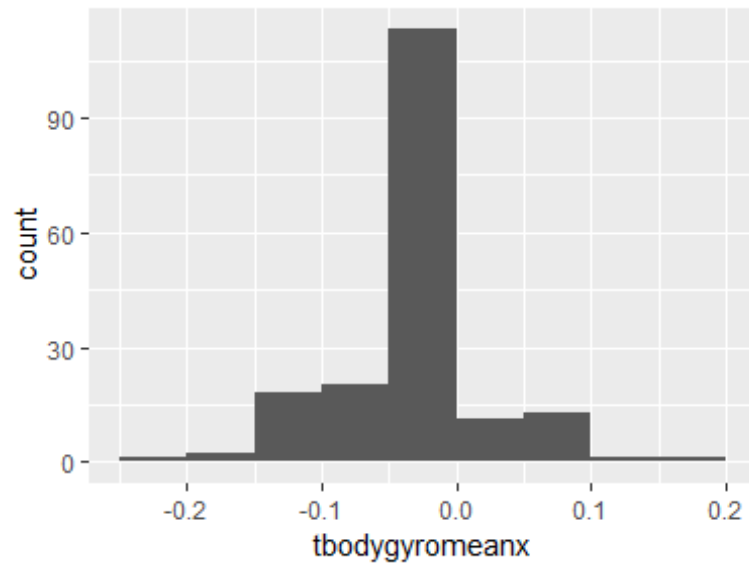


---

## tbodygyromeanx

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

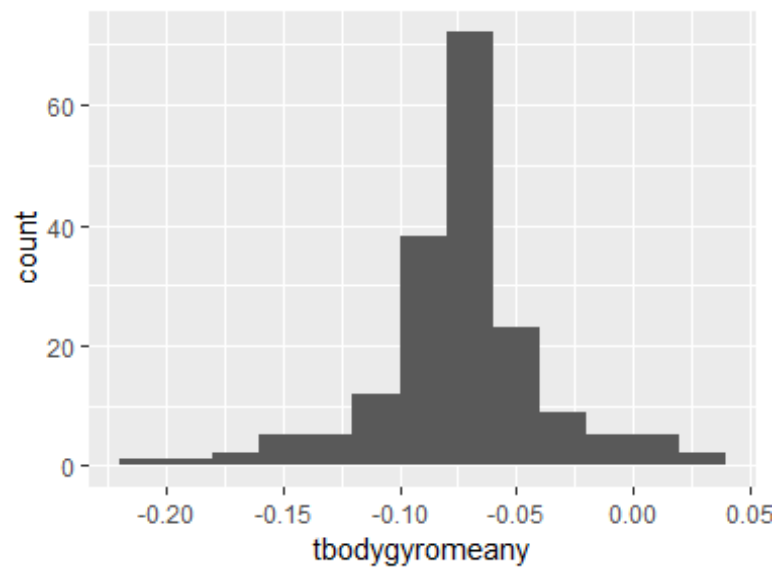




---

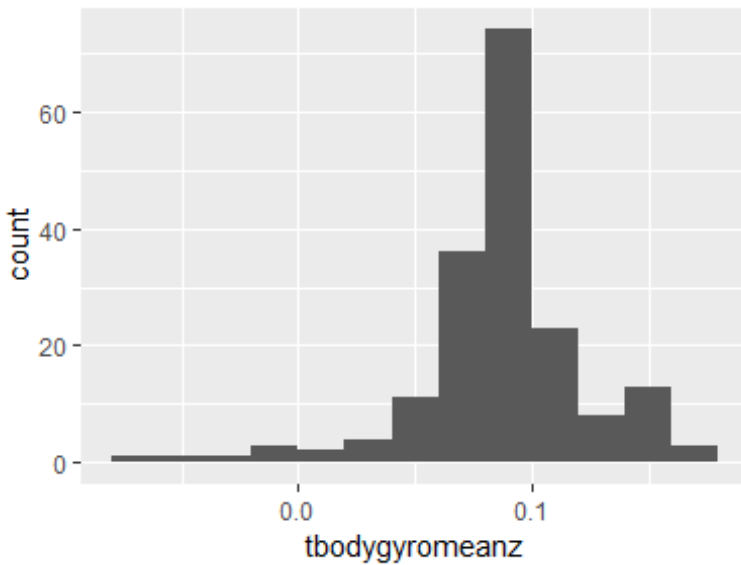
## tbodygyromeany

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



## tbodygyromeanz

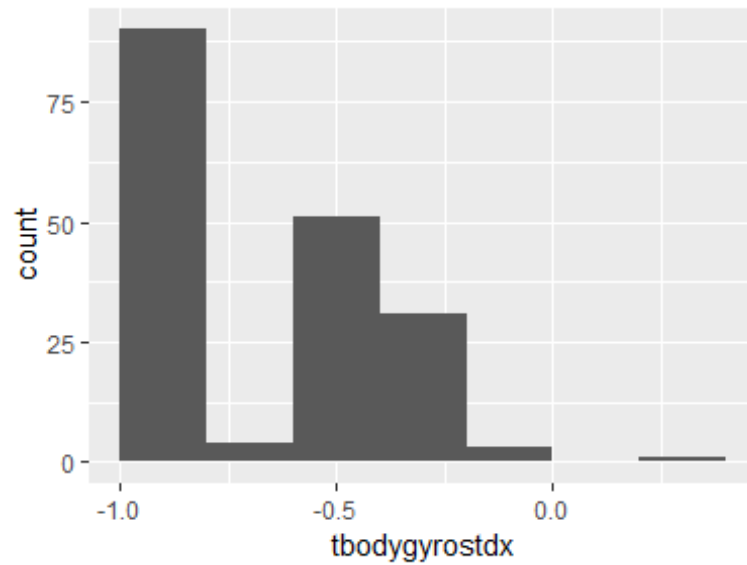
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	0.09
1st and 3rd quartiles	0.07; 0.1
Min. and max.	-0.07; 0.18



---

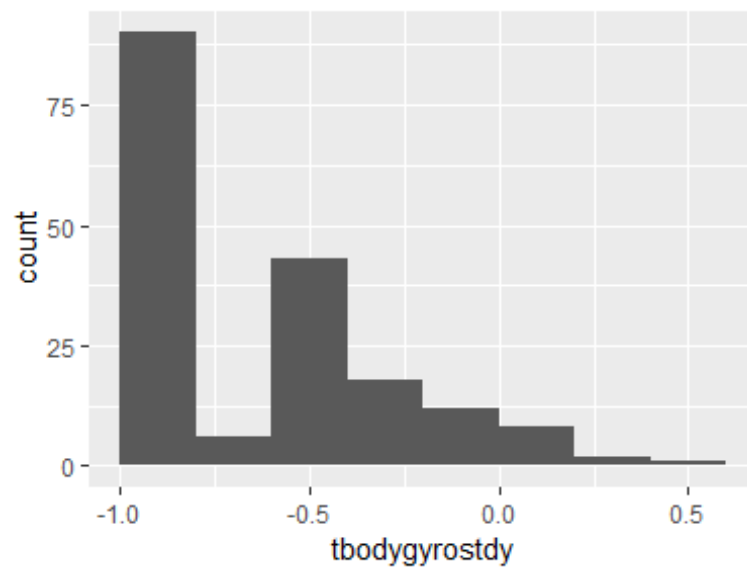
## tbodygyrostdx

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



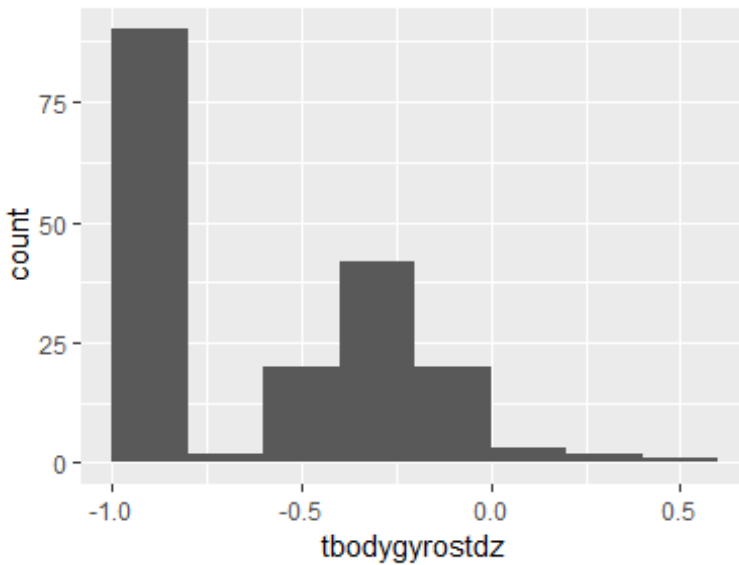
## tbodygyrostdy

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



## tbodygyrostdz

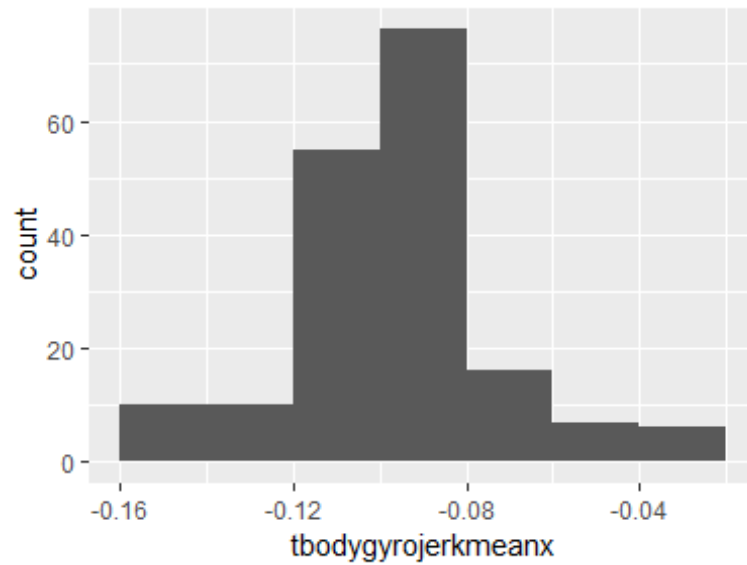
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.8
1st and 3rd quartiles	-0.96; -0.31
Min. and max.	-0.99; 0.56



---

## tbodygyrojerkmeanx

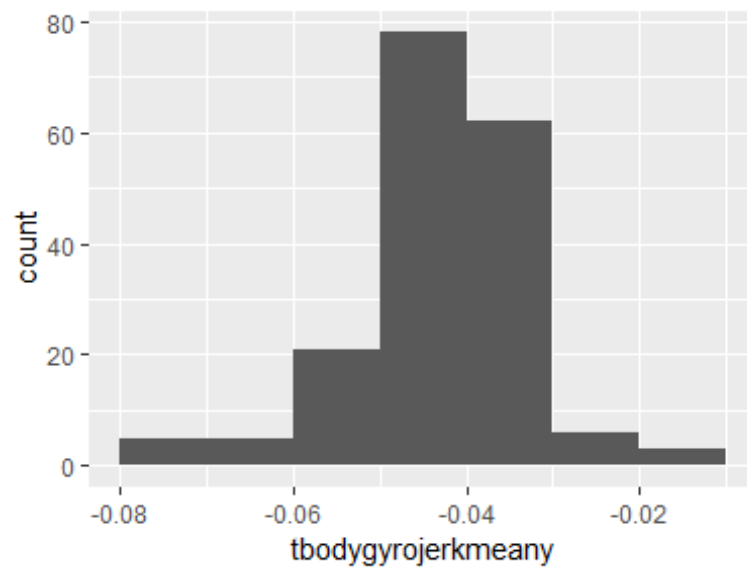
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.1
1st and 3rd quartiles	-0.1; -0.09
Min. and max.	-0.16; -0.02



---

### tbodygyrojerkmeanx

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



## tbodygyrojerkmeanz

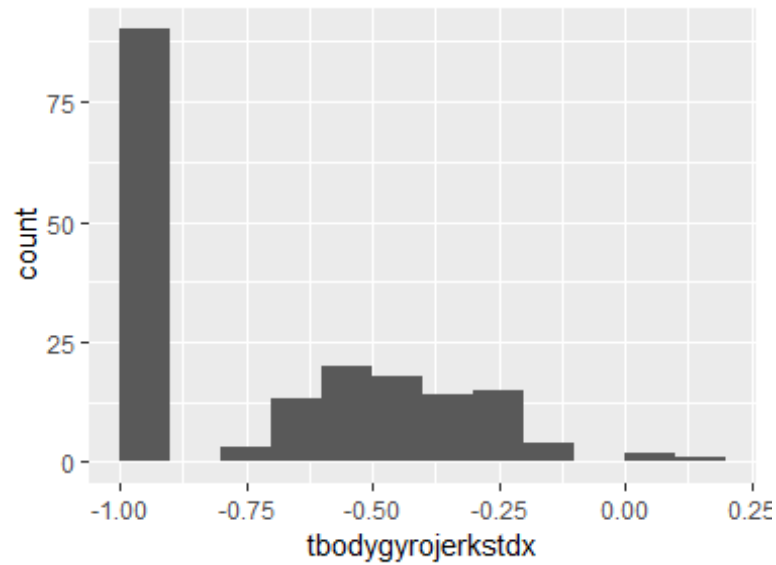
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.05
1st and 3rd quartiles	-0.06; -0.05
Min. and max.	-0.09; -0.01



---

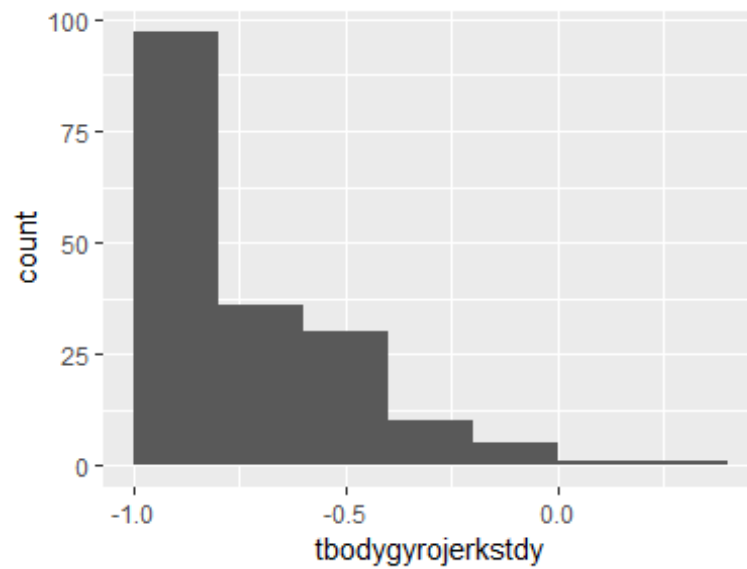
## tbodygyrojerkstdx

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



## tbodygyrojerkstdy

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



## tbodygyrojerkstdz

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

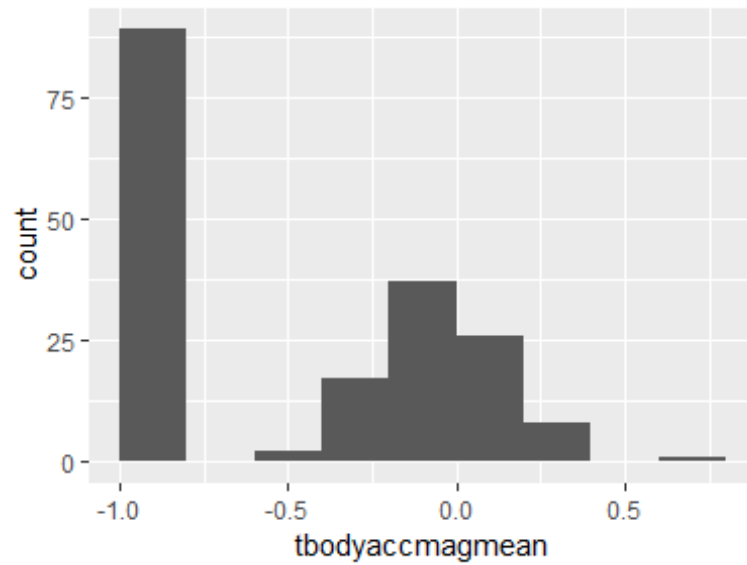


---

## tbodyaccmagmean

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

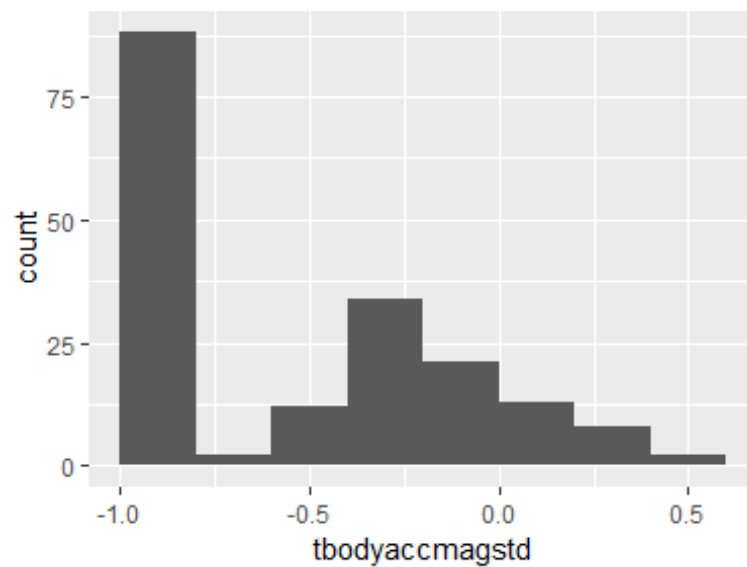




---

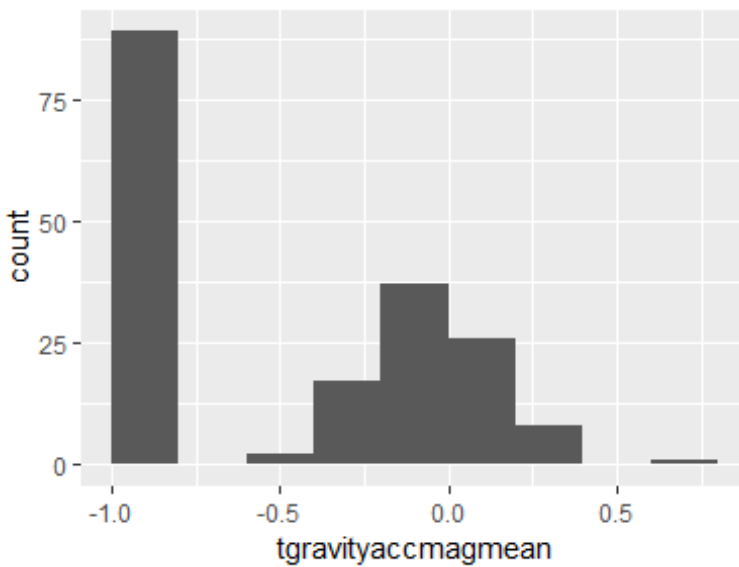
### tbodyaccmagstd

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



## tgravityaccmagmean

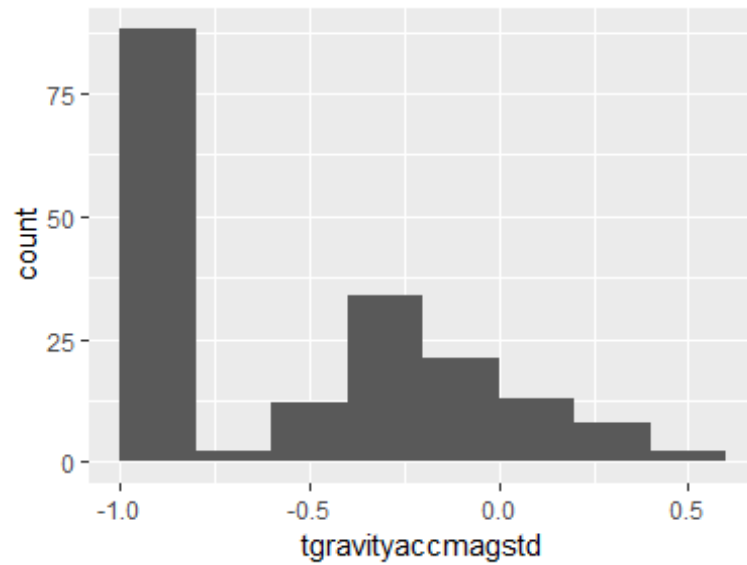
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.48
1st and 3rd quartiles	-0.96; -0.09
Min. and max.	-0.99; 0.64



---

## tgravityaccmagstd

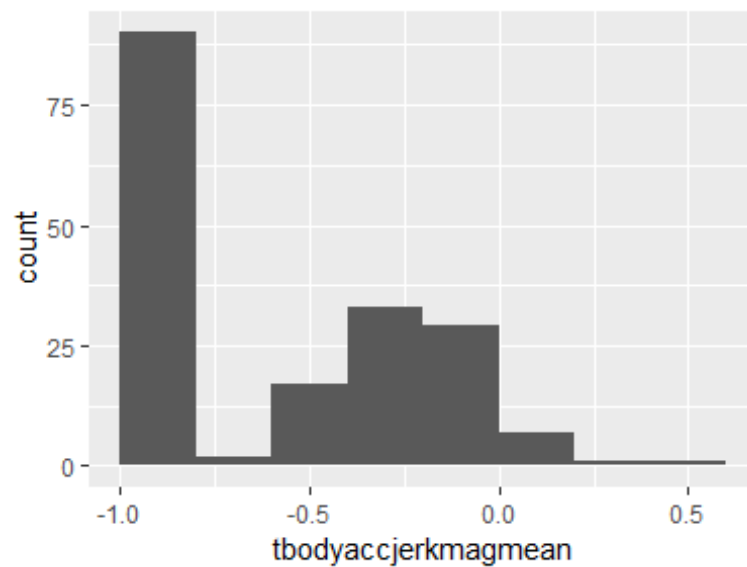
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.61
1st and 3rd quartiles	-0.94; -0.21
Min. and max.	-0.99; 0.43



---

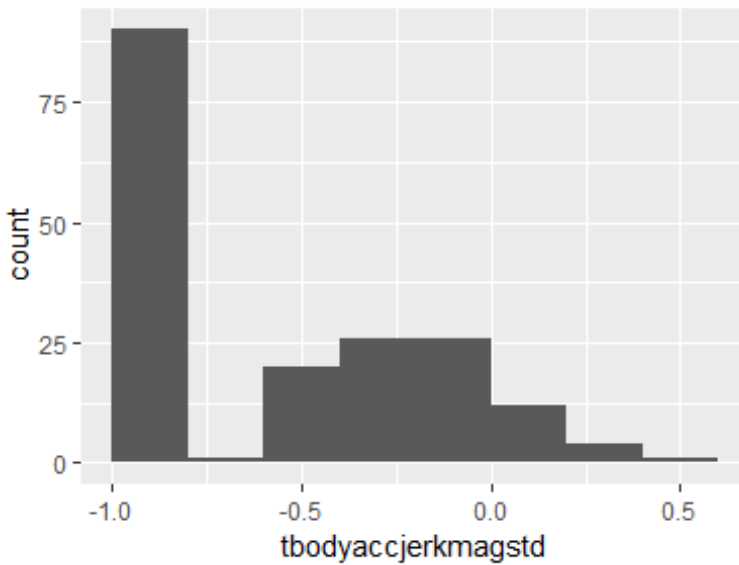
### tbodyaccjerkmagmean

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



## tbodyaccjerkmagstd

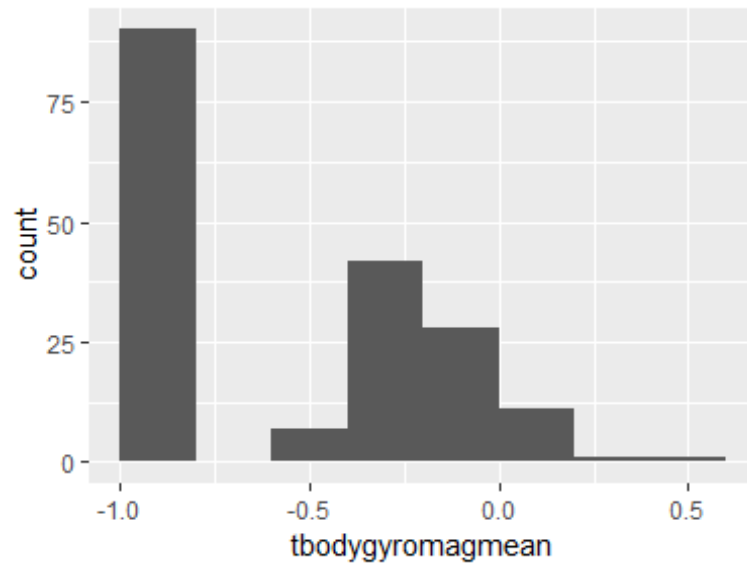
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.8
1st and 3rd quartiles	-0.98; -0.22
Min. and max.	-0.99; 0.45



---

## tbodygyromagmean

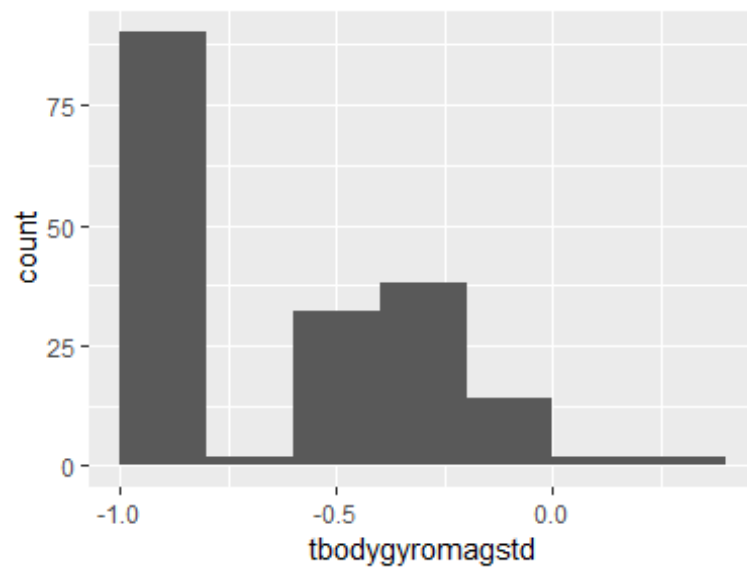
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.66
1st and 3rd quartiles	-0.95; -0.22
Min. and max.	-0.98; 0.42



---

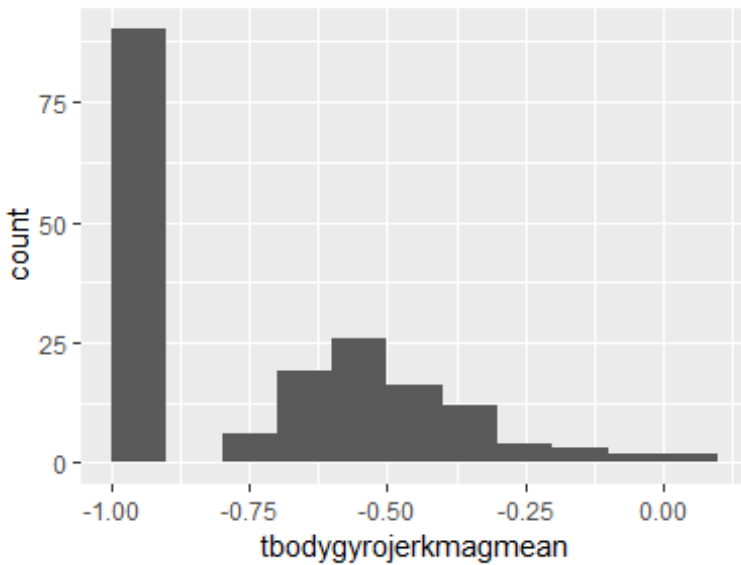
### tbodygyromagstd

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



## tbodygyrojerkmagmean

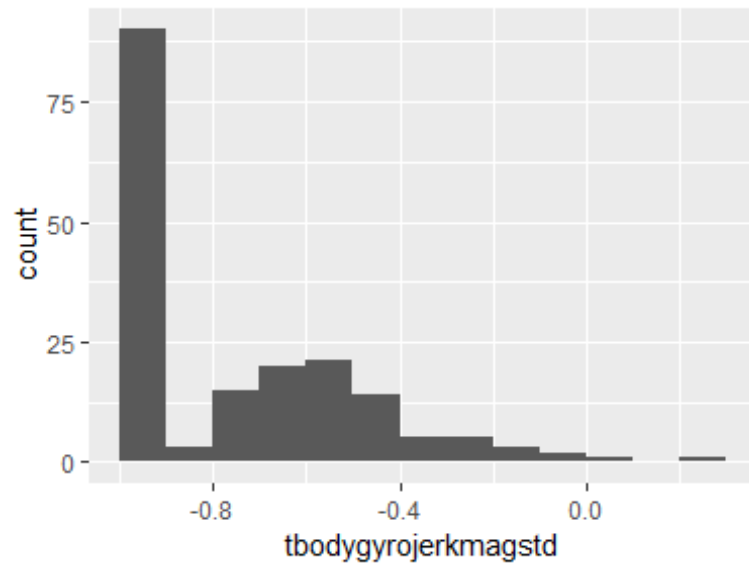
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.86
1st and 3rd quartiles	-0.99; -0.51
Min. and max.	-1; 0.09



---

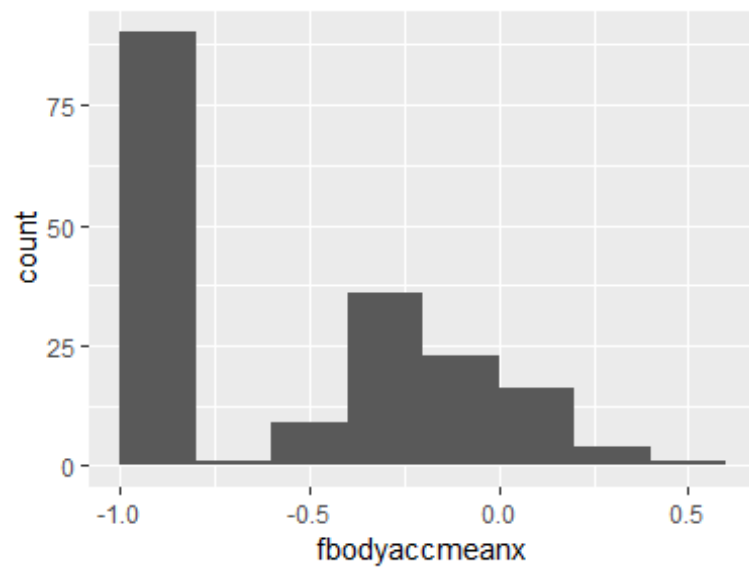
## tbodygyrojerkmagstd

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



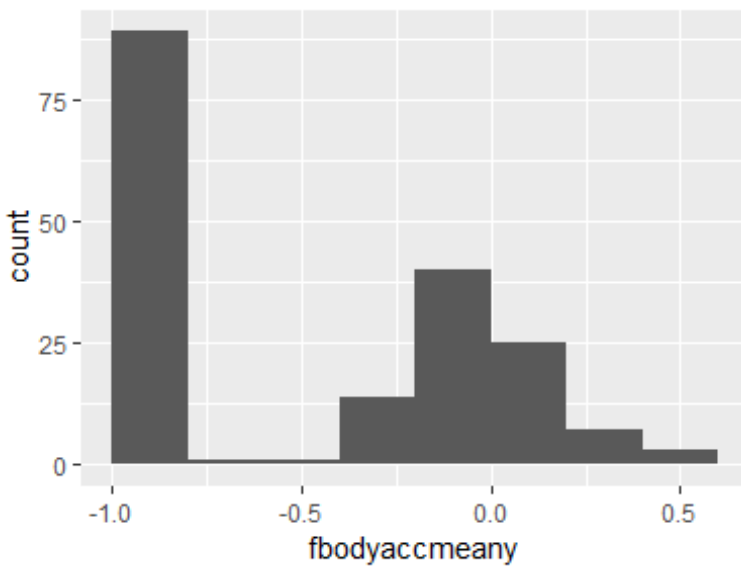
## tbodyaccmeanx

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



## fbodyaccmeany

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

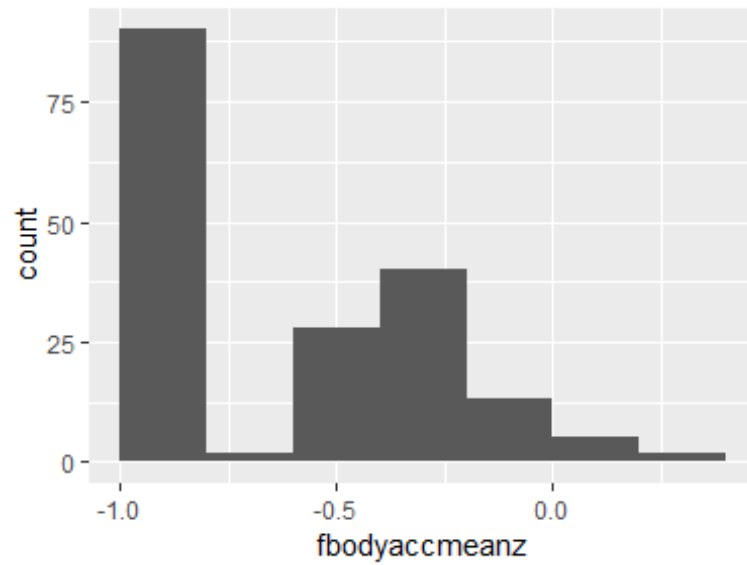


---

## fbodyaccmeanz

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

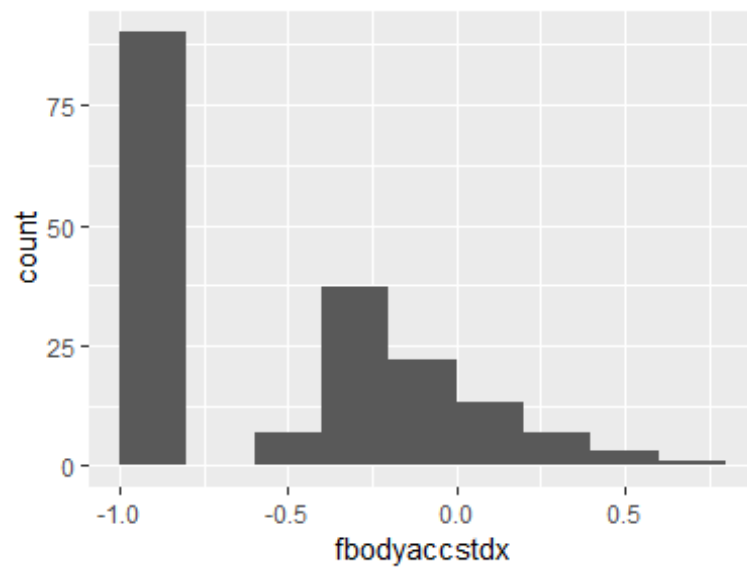




---

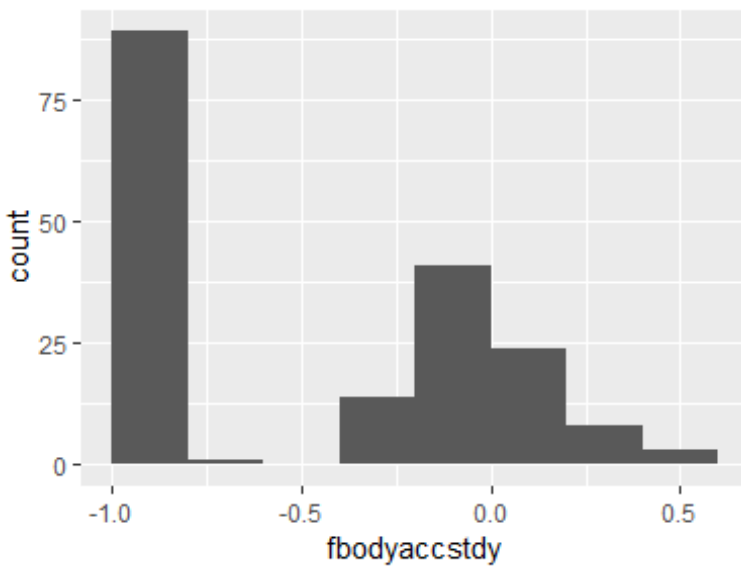
### fbodyaccstdx

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



## fbodyaccstdy

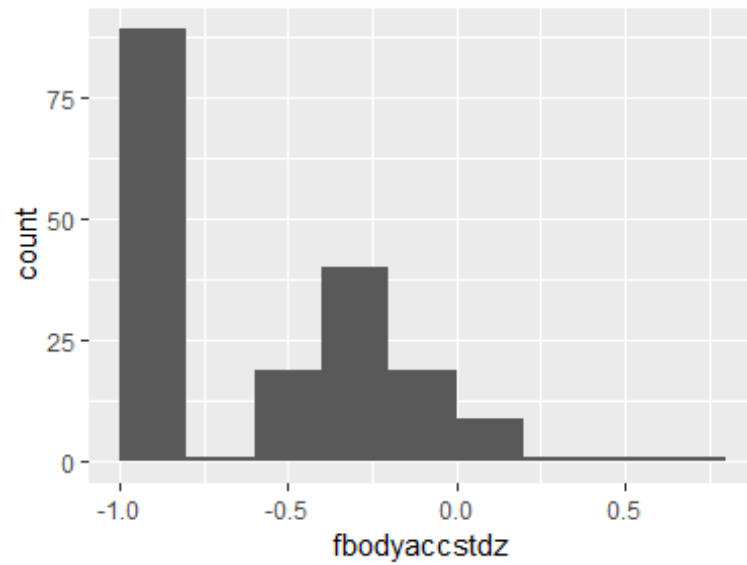
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.51
1st and 3rd quartiles	-0.94; -0.08
Min. and max.	-0.99; 0.56



---

## fbodyaccstdz

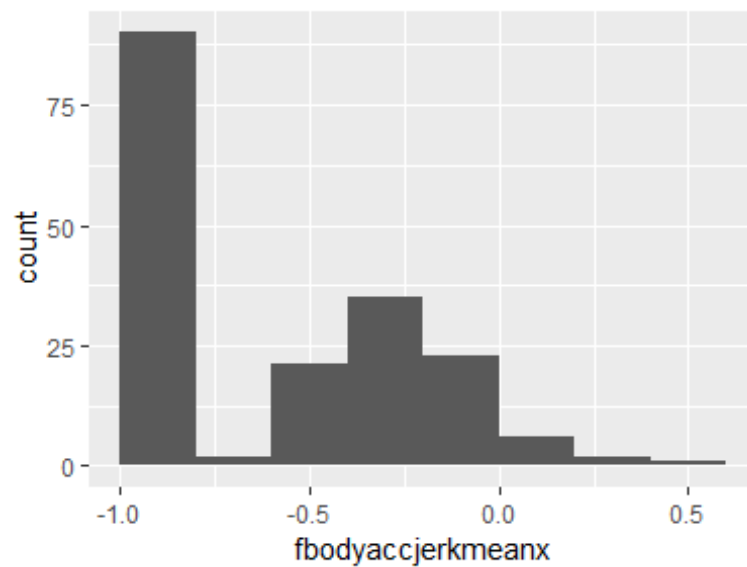
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.64
1st and 3rd quartiles	-0.95; -0.27
Min. and max.	-0.99; 0.69



---

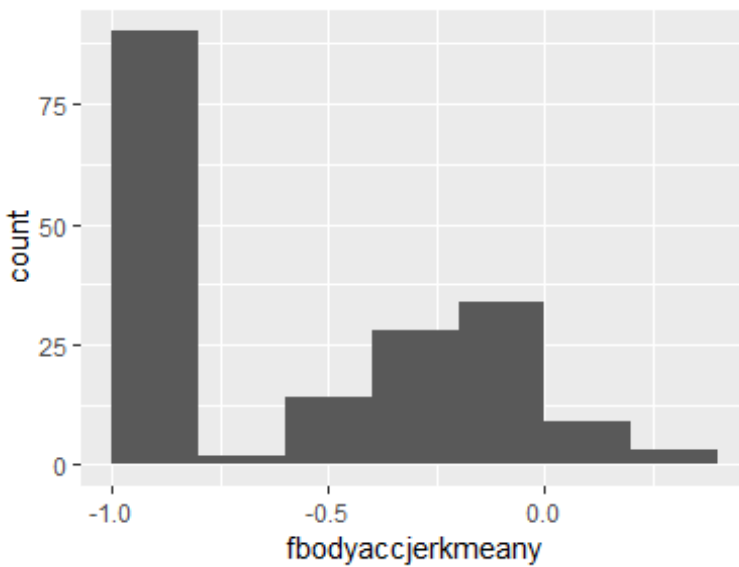
### fbodyaccjerkmeanx

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



## fbodyaccjerkmeany

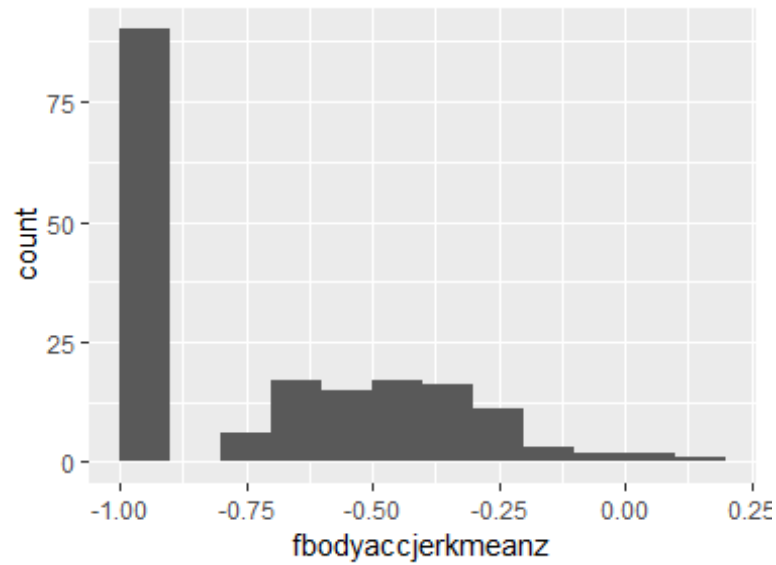
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.78
1st and 3rd quartiles	-0.97; -0.2
Min. and max.	-0.99; 0.28



---

## fbodyaccjerkmeanz

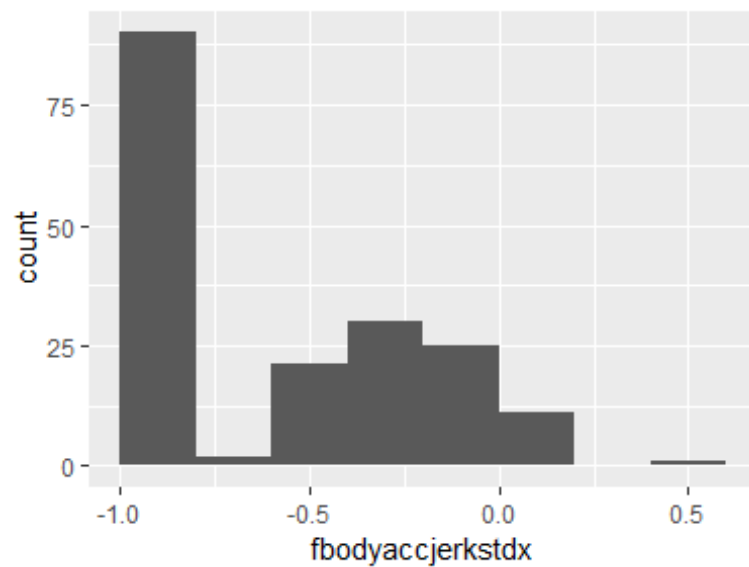
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.87
1st and 3rd quartiles	-0.98; -0.47
Min. and max.	-0.99; 0.16



---

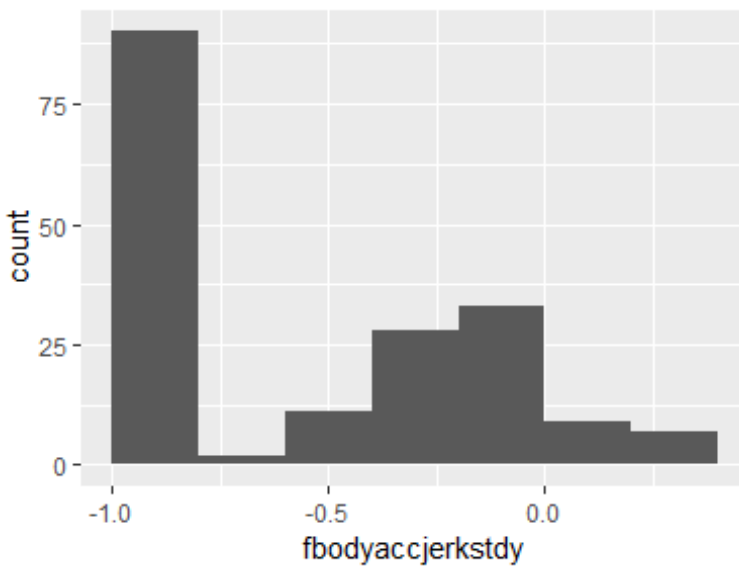
### fbodyaccjerkstdx

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



## fbodyaccjerkstdy

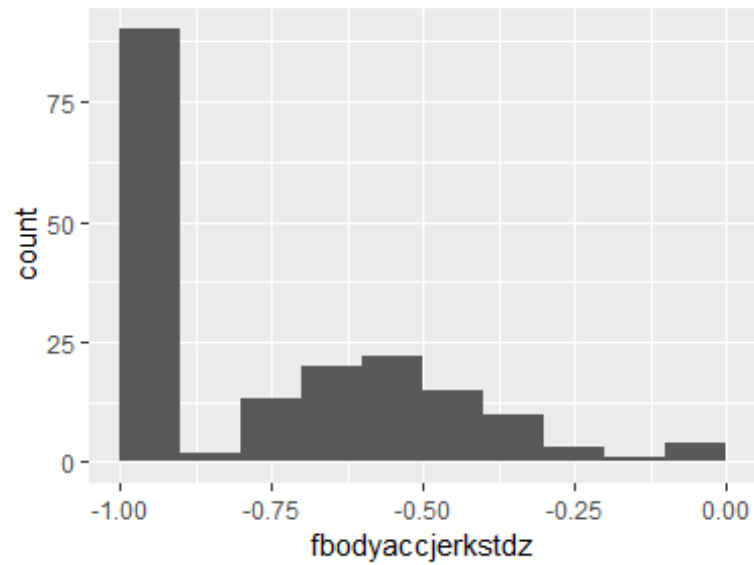
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.79
1st and 3rd quartiles	-0.97; -0.17
Min. and max.	-0.99; 0.35



---

## fbodyaccjerkstdz

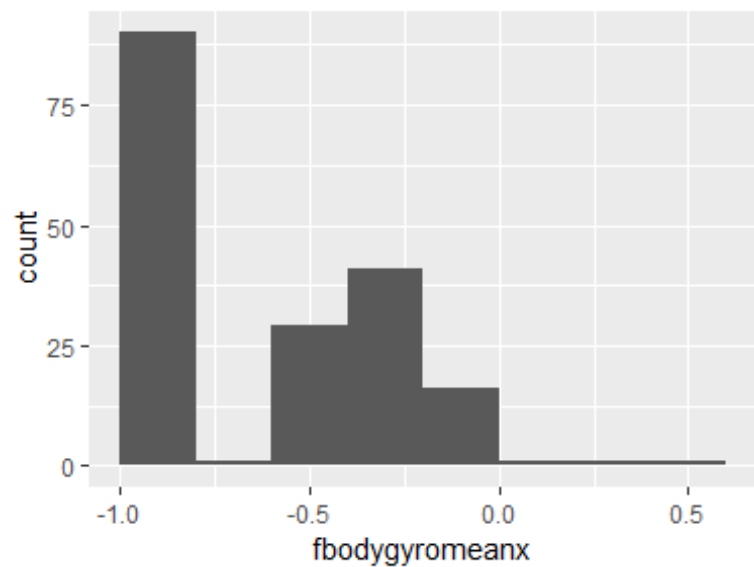
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.9
1st and 3rd quartiles	-0.98; -0.54
Min. and max.	-0.99; -0.01



---

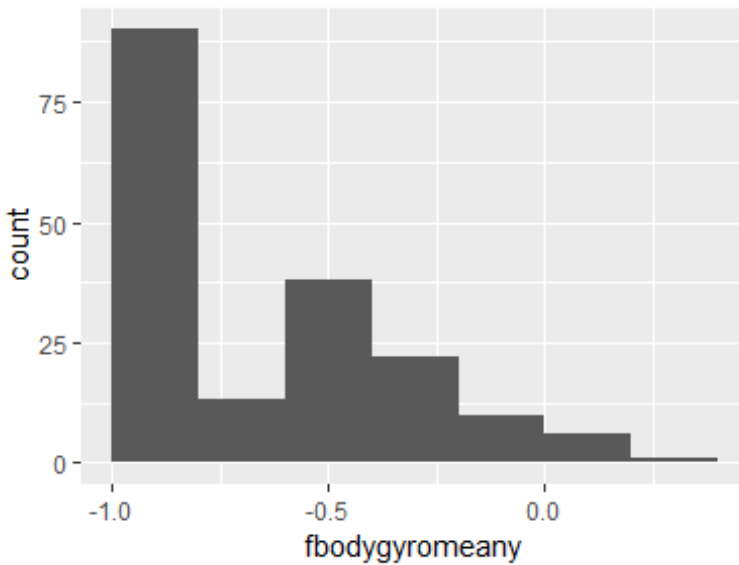
### fbodygyromeanx

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



## fbodygyromeany

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

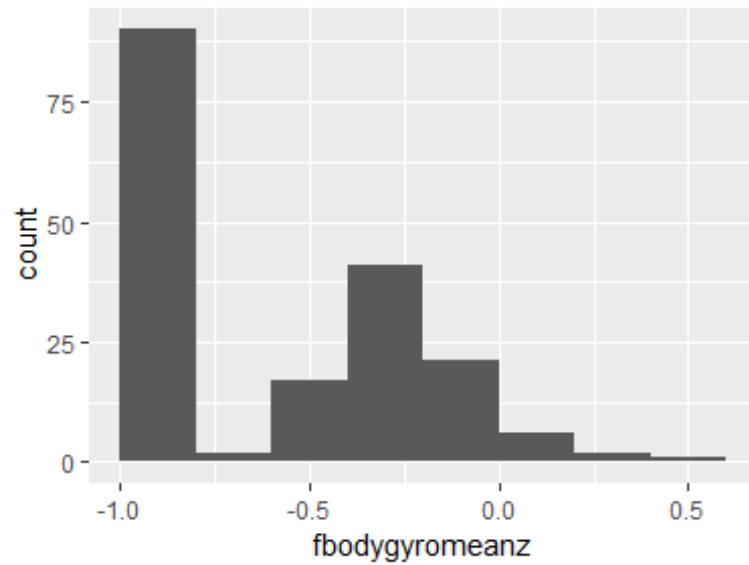


---

## fbodygyromeanz

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

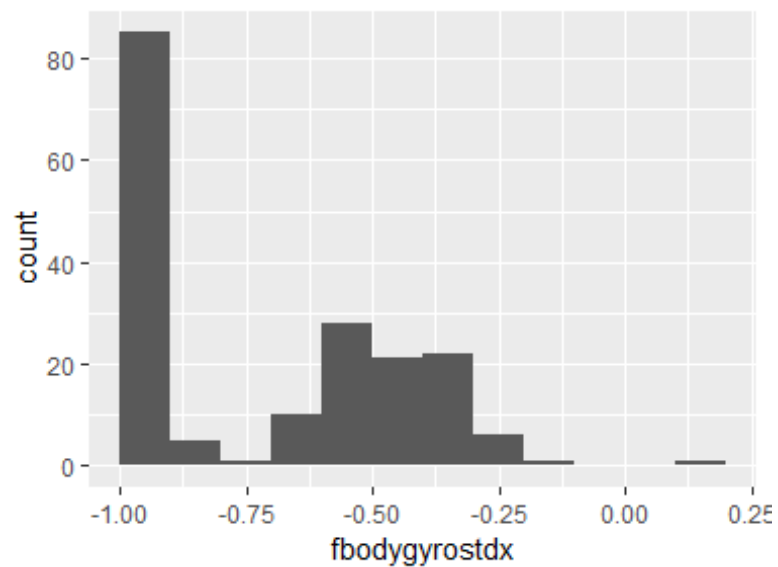




---

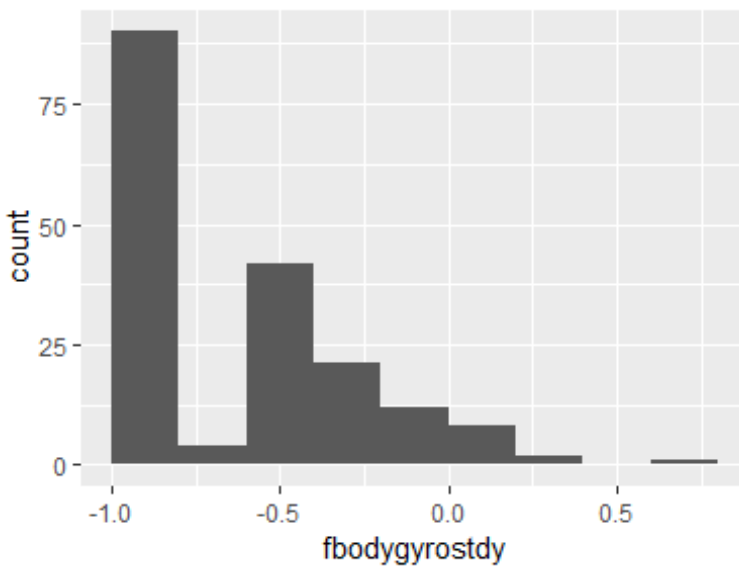
## fbodygyrostdx

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



## fbodygyrostdy

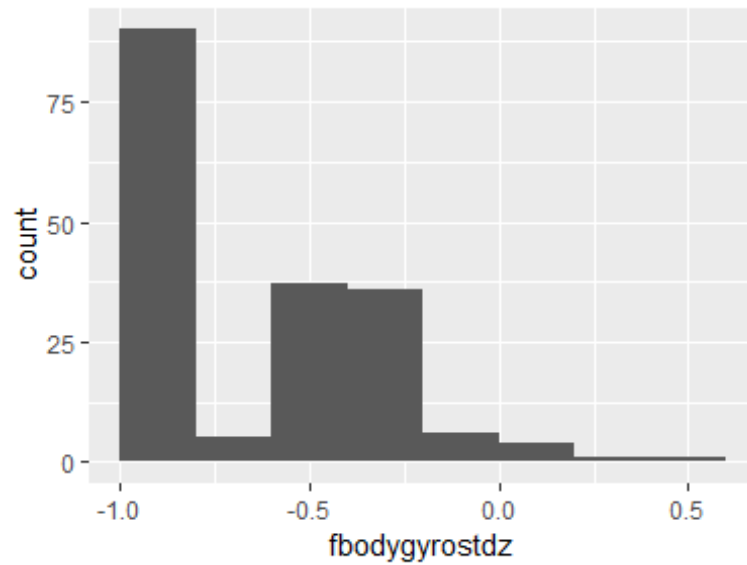
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.8
1st and 3rd quartiles	-0.96; -0.42
Min. and max.	-0.99; 0.65



---

## fbodygyrostdz

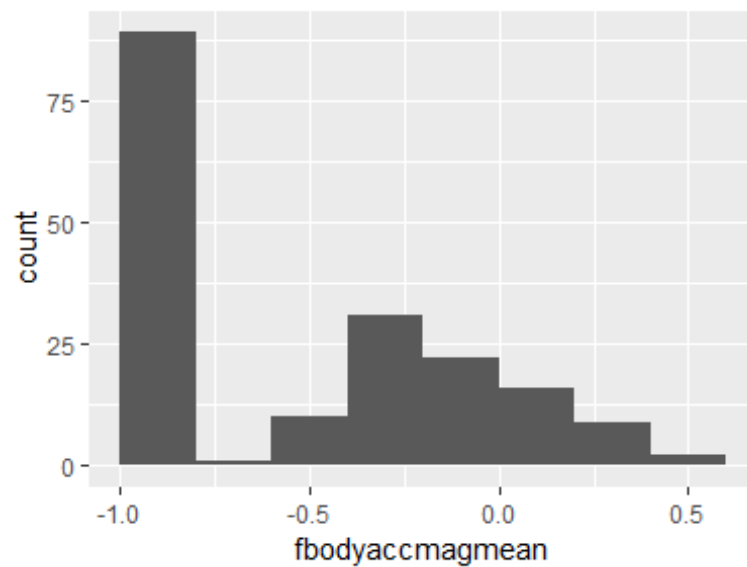
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.82
1st and 3rd quartiles	-0.96; -0.39
Min. and max.	-0.99; 0.52



---

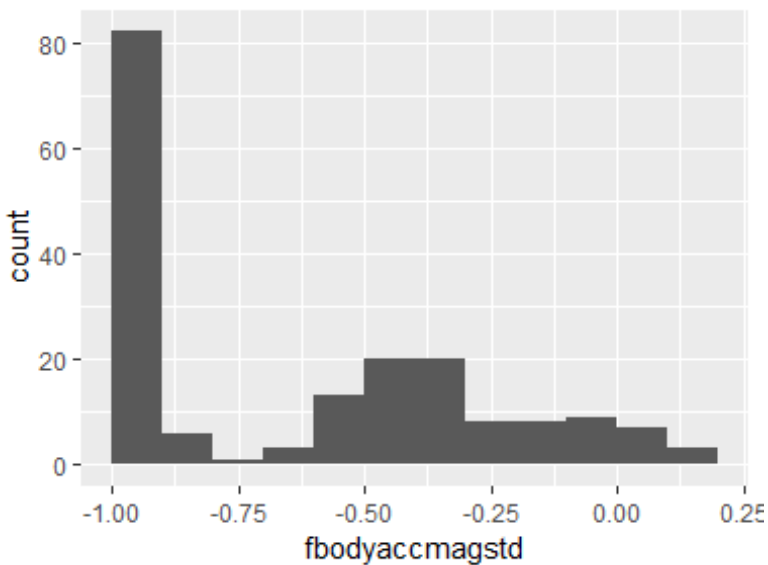
### fbodyaccmagmean

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



## fbodyaccmagstd

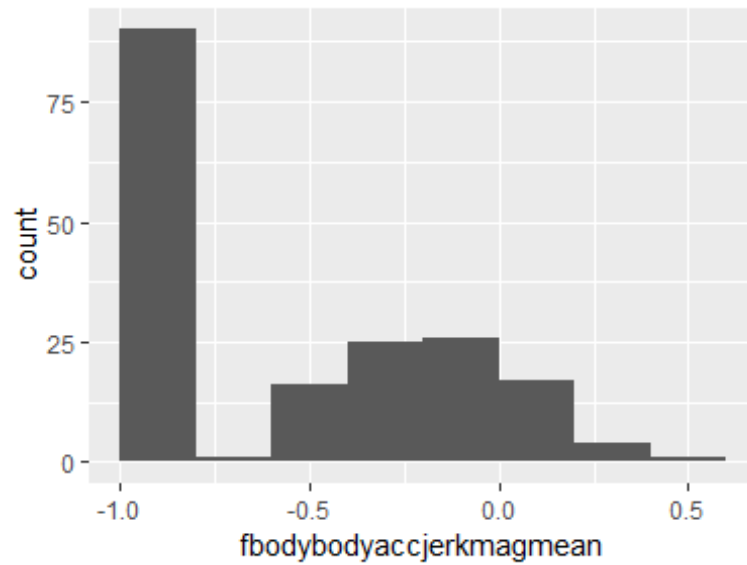
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.65
1st and 3rd quartiles	-0.95; -0.37
Min. and max.	-0.99; 0.18



---

## fbodybodyaccjerkmagmean

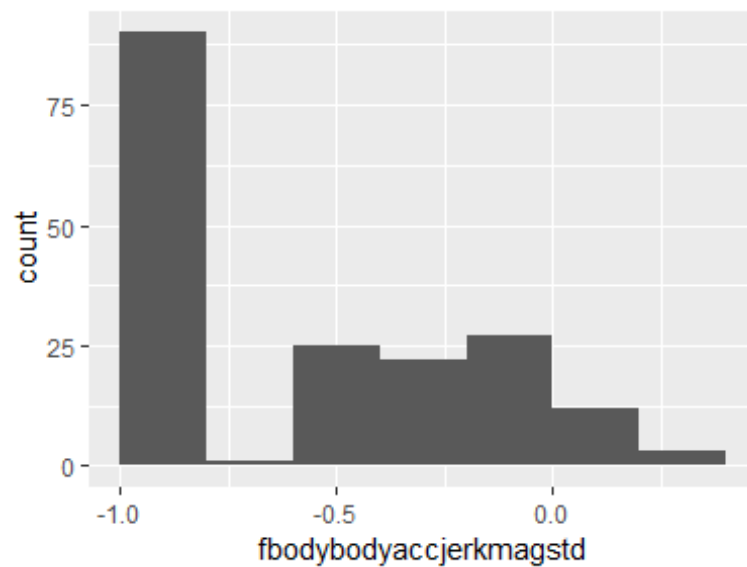
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.79
1st and 3rd quartiles	-0.98; -0.19
Min. and max.	-0.99; 0.54



---

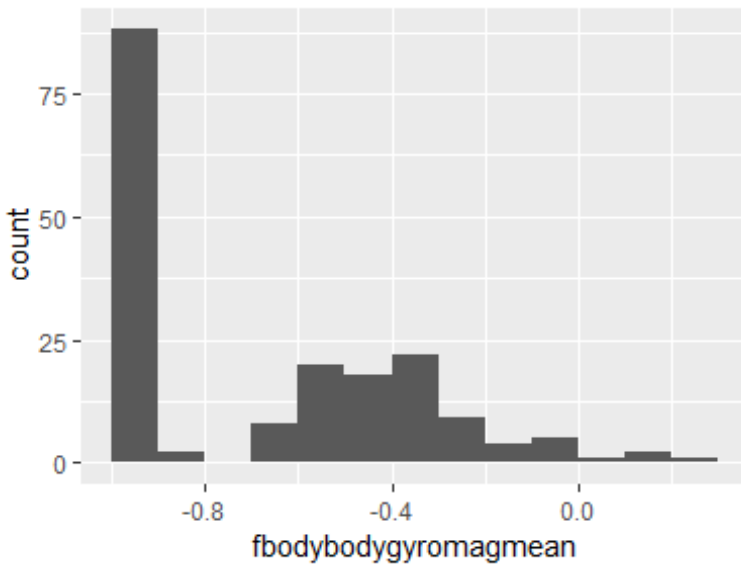
### fbodybodyaccjerkmagstd

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



## fbodybodygyromagmean

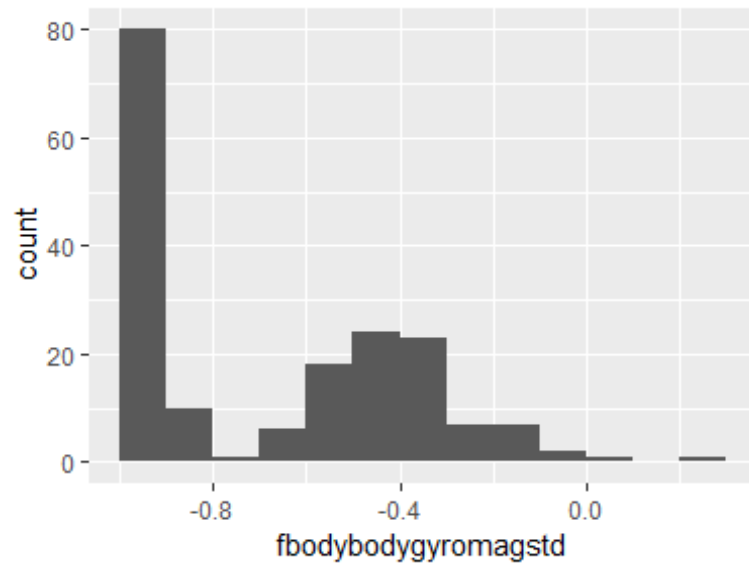
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	-0.77
1st and 3rd quartiles	-0.96; -0.41
Min. and max.	-0.99; 0.2



---

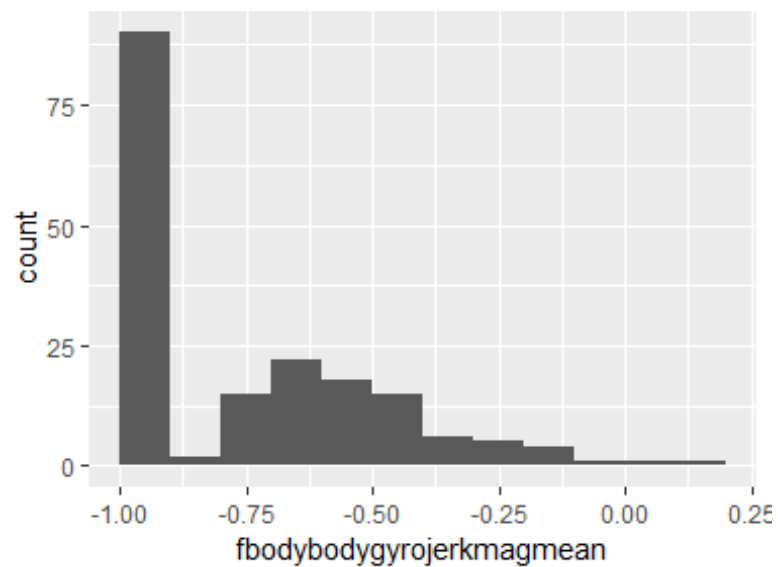
## fbodybodygyromagstd

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



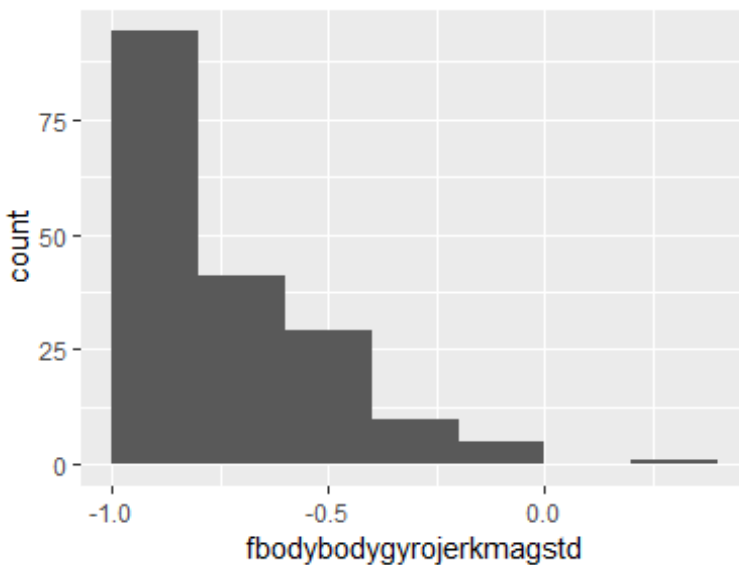
## fbodybodygyrojerkmagmean

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



## fbodybodygyrojerkmagstd

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 manuelaperez (username: manue).
- Report creation time: Tue Jul 16 2019 20:27:59
- Report was run from directory: C:/Users/manue/Documents/Tools and Techniques/T&T
- dataMaid v1.3.1 [Pkg: 2019-07-10 from CRAN (R 3.5.3)]
- R version 3.5.1 (2018-07-02).
- Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).
- Function call: `makeDataReport(data = df2, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_df2.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  
df2")
```