### Results

## **Descriptives**

```
jmv::descriptives(
data = data,
vars = vars(sex, research, lvst1, lvst2, lvst3, lvst4, frst1, frst2, frst3))
```

#### Descriptives

	sex	research	lvst1	lvst2	lvst3	lvst4	frst1	frst2	frst3
N	96	96	96	96	96	96	96	96	96
Missing	0	0	0	0	0	0	0	0	0
Mean	1.50	1.52	2.85	2.65	3.40	2.99	2.98	2.06	3.17
Median	1.50	2.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00
Standard deviation	0.503	0.502	0.929	0.882	1.01	0.788	0.833	0.892	1.09
Minimum	1	1	1	1	1	1	1	1	1
Maximum	2	2	5	5	5	5	5	5	5

# **Descriptives**

```
jmv::descriptives(
data = data,
vars = vars(sex, research, lvst1, lvst2, lvst3, lvst4, frst1, frst2, frst3),
freq = TRUE,
bar = TRUE,
mean = FALSE,
median = FALSE,
sd = FALSE,
min = FALSE,
max = FALSE)
```

#### Descriptives

	sex	research	lvst1	lvst2	lvst3	lvst4	frst1	frst2	frst3
N	96	96	96	96	96	96	96	96	96
Missing	0	0	0	0	0	0	0	0	0

## **Frequencies**

#### Frequencies of sex

sex	Counts	% of Total	Cumulative %
Male	48	50.0 %	50.0 %
Female	48	50.0 %	100.0 %

### Frequencies of research

research	Counts	% of Total	Cumulative %
Quant	46	47.9 %	47.9 %
Qual	50	52.1 %	100.0 %

## Frequencies of lvst1

lvst1	Counts	% of Total	Cumulative %
Not at all	5	5.2 %	5.2 %
a little	29	30.2 %	35.4 %
moderately	42	43.8 %	79.2 %
mostly	15	15.6 %	94.8 %
completely	5	5.2 %	100.0 %

#### Frequencies of lvst2

lvst2	Counts	% of Total	Cumulative %
Not at all	9	9.4 %	9.4 %
a little	32	33.3 %	42.7 %
moderately	40	41.7 %	84.4 %
mostly	14	14.6 %	99.0 %
completely	1	1.0 %	100.0 %

### Frequencies of lvst3

lvst3	Counts	% of Total	Cumulative %
Not at all	4	4.2 %	4.2 %
a little	11	11.5 %	15.6 %
moderately	38	39.6 %	55.2 %
mostly	29	30.2 %	85.4 %
completely	14	14.6 %	100.0 %

#### Frequencies of lvst4

lvst4	Counts	% of Total	Cumulative %
Not at all	2	2.1 %	2.1 %
a little	22	22.9 %	25.0 %
moderately	49	51.0 %	76.0 %
mostly	21	21.9 %	97.9 %
completely	2	2.1 %	100.0 %

### Frequencies of frst1

frst1	Counts	% of Total	Cumulative %
Not at all	2	2.1 %	2.1 %
a little	25	26.0 %	28.1 %
moderately	45	46.9 %	75.0 %
mostly	21	21.9 %	96.9 %
completely	3	3.1 %	100.0 %

## Frequencies of frst2

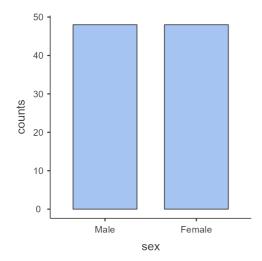
frst2	Counts	% of Total	Cumulative %
Not at all	27	28.1 %	28.1 %
a little	43	44.8 %	72.9 %
moderately	20	20.8 %	93.8 %
mostly	5	5.2 %	99.0 %
completely	1	1.0 %	100.0 %

### Frequencies of frst3

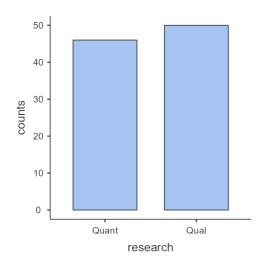
frst3	Counts	% of Total	Cumulative %		
Not at all	6	6.3 %	6.3 %		
a little	21	21.9 %	28.1 %		
moderately	31	32.3 %	60.4 %		
mostly	27	28.1 %	88.5 %		
completely	11	11.5 %	100.0 %		

### **Plots**

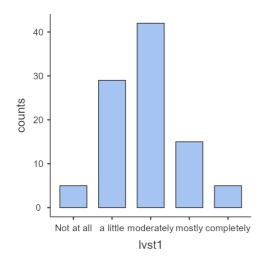
sex



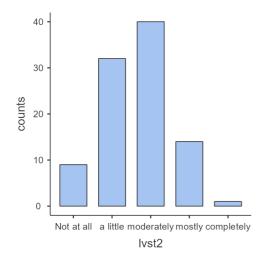
#### research



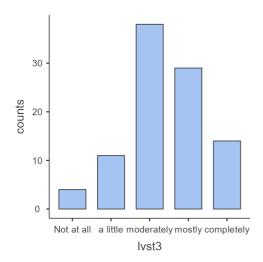
## lvst1



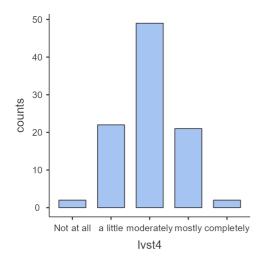
lvst2



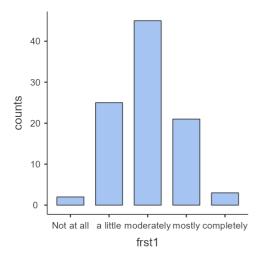
### lvst3



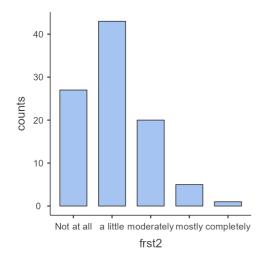
### lvst4



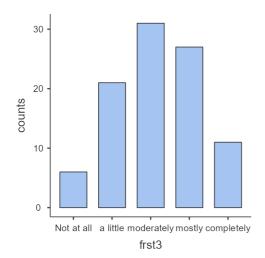
frst1



#### frst2



## frst3



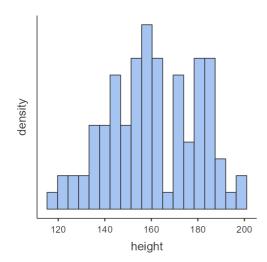
## **Descriptives**

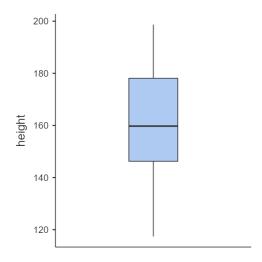
```
jmv::descriptives(
data = data,
vars = vars(height, weight, LOSS_total, FOSS_total, LOSS_mean, FOSS_mean, LOSS_total_z, LOSS_mean_z, FOSS_total_z, FOSS_mean_z),
hist = TRUE,
box = TRUE,
skew = TRUE,
kurt = TRUE,
sw = TRUE)
```

	height	weight	LOSS_total	FOSS_total	LOSS_mean	FOSS_mean	LOSS_total_z	LOSS_mean_z	FOSS_total_z	FOSS_mean_z
N	96	96	96	96	96	96	96	96	96	96
Missing	0	0	0	0	0	0	0	0	0	0
Mean	161	67.6	11.9	8.21	2.98	2.74	1.07e-17	1.07e-17	-2.44e-16	-2.06e-17
Median	160	65.5	12.0	8.00	3.00	2.67	0.0365	0.0365	-0.0868	-0.0868
Standard deviation	19.3	17.9	2.57	2.40	0.642	0.800	1.00	1.00	1.00	1.00
Minimum	117	9.20	6.00	3.00	1.50	1.00	-2.30	-2.30	-2.17	-2.17
Maximum	199	104	18.0	14.0	4.50	4.67	2.37	2.37	2.41	2.41
Skewness	-0.116	-0.151	-0.0653	0.210	-0.0653	0.210	-0.0653	-0.0653	0.210	0.210
Std. error skewness	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246	0.246
Kurtosis	-0.754	-0.0146	-0.194	-0.296	-0.194	-0.296	-0.194	-0.194	-0.296	-0.296
Std. error kurtosis	0.488	0.488	0.488	0.488	0.488	0.488	0.488	0.488	0.488	0.488
Shapiro-Wilk W	0.982	0.981	0.980	0.974	0.980	0.974	0.980	0.980	0.974	0.974
Shapiro-Wilk p	0.200	0.169	0.153	0.055	0.153	0.055	0.153	0.153	0.055	0.055

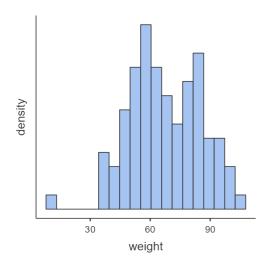
## Plots

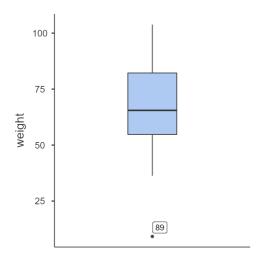
## height



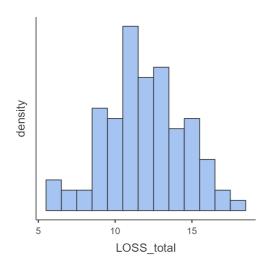


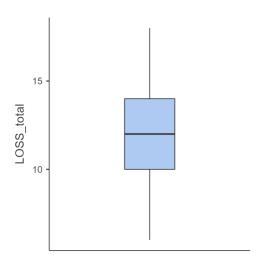
weight



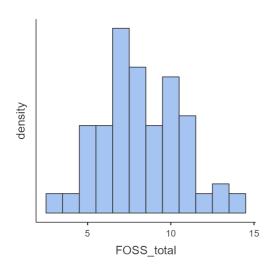


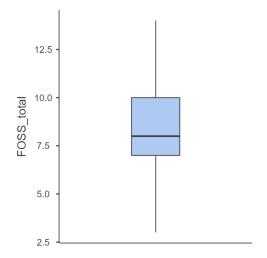
# LOSS\_total



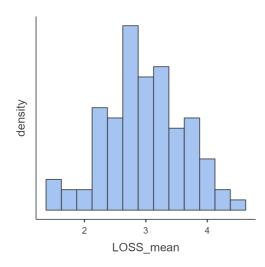


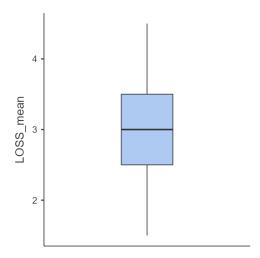
# FOSS\_total



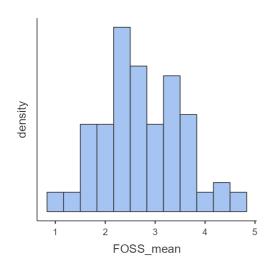


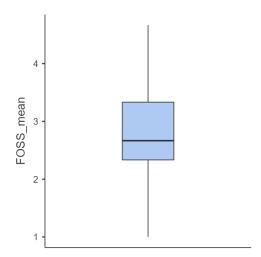
LOSS\_mean



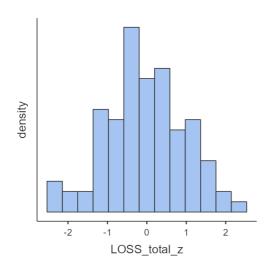


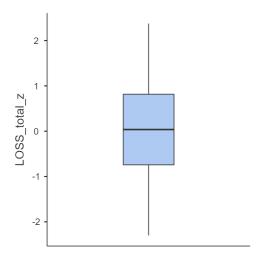
# FOSS\_mean



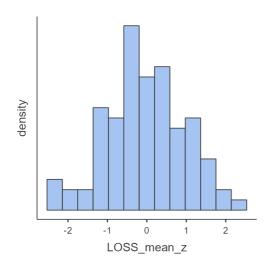


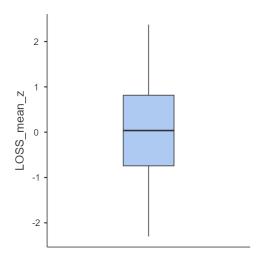
# LOSS\_total\_z



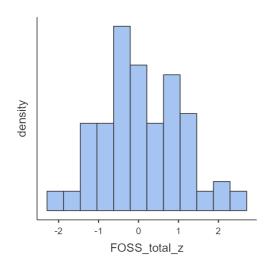


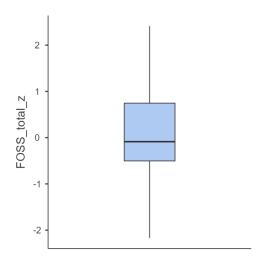
LOSS\_mean\_z



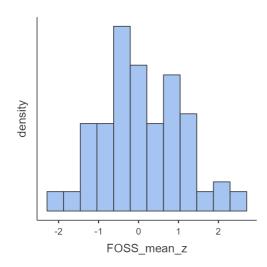


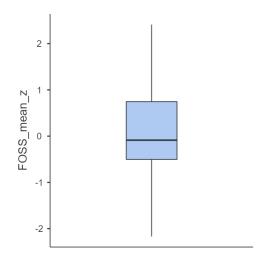
# FOSS\_total\_z





## FOSS\_mean\_z





# **Descriptives**

```
jmv::descriptives(
data = data,
vars = vars())
```

#### Descriptives

Ν

Missing

Mean

Median

Standard deviation

Minimum

Maximum

## **Descriptives**

```
jmv::descriptives(
data = data,
vars = vars())
```

#### Descriptives

Ν

Missing

Mean

Median

Standard deviation

Minimum

Maximum

## References

[1] The jamovi project (2022). jamovi. (Version 2.3) [Computer Software]. Retrieved from <a href="https://www.jamovi.org">https://www.jamovi.org</a>.

[2] R Core Team (2021). R: A Language and environment for statistical computing. (Version 4.1) [Computer software]. Retrieved from <a href="https://cran.r-project.org">https://cran.r-project.org</a>. (R packages retrieved from MRAN snapshot 2022-01-01).