

Overview

Overview

Warnings 3

Reproduction

Dataset statistics

Number of variables	14
Number of observations	303
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	1
Duplicate rows (%)	0.3%
Total size in memory	33.2 KiB
Average record size in memory	112.2 B

Variable types

NUM	6
BOOL	4
CAT	4

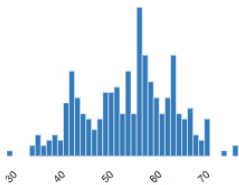
Variables

age

Real number ($\mathbb{R}_{\geq 0}$)

Distinct	41
Distinct (%)	13.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	54.36633663
Minimum	29
Maximum	77
Zeros	0
Zeros (%)	0.0%
Memory size	2.4 KiB



Toggle details

sex

Boolean

Distinct	2
Distinct (%)	0.7%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

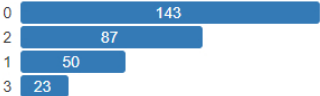


Toggle details

cp

Categorical

Distinct	4
Distinct (%)	1.3%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB



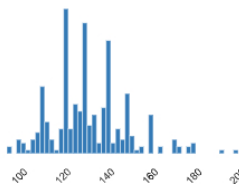
Toggle details

trestbps

Real number ($\mathbb{R}_{\geq 0}$)

Distinct	49
Distinct (%)	16.2%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	131.6237624
Minimum	94
Maximum	200
Zeros	0
Zeros (%)	0.0%
Memory size	2.4 KiB



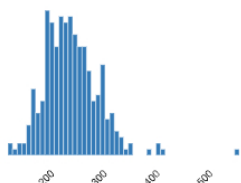
Toggle details

chol

Real number ($\mathbb{R}_{\geq 0}$)

Distinct	152
Distinct (%)	50.2%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	246.2640264
Minimum	126
Maximum	564
Zeros	0
Zeros (%)	0.0%
Memory size	2.4 KiB



Toggle details

fbs

Boolean

Distinct	2
Distinct (%)	0.7%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

0	258
1	45

Toggle details

restecg

Categorical

Distinct	3
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

1	152
0	147
2	4

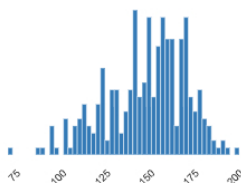
Toggle details

thalach

Real number ($\mathbb{R}_{\geq 0}$)

Distinct	91
Distinct (%)	30.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	149.6468647
Minimum	71
Maximum	202
Zeros	0
Zeros (%)	0.0%
Memory size	2.4 KiB



Toggle details

exang

Boolean

Distinct	2
Distinct (%)	0.7%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

0	204
1	99

Toggle details

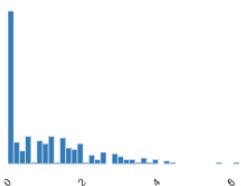
oldpeak

Real number ($\mathbb{R}_{\geq 0}$)

ZEROS

Distinct	40
Distinct (%)	13.2%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

Mean	1.03960396
Minimum	0
Maximum	6.2
Zeros	99
Zeros (%)	32.7%
Memory size	2.4 KiB



Toggle details

slope

Categorical

Distinct	3
Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

2	142
1	140

Toggle details

Distinct (%)	1.0%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

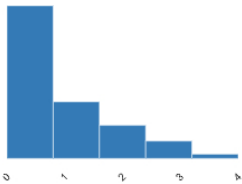
0 21

Toggle details

ca
Real number ($\mathbb{R}_{\geq 0}$)
ZEROS

Distinct	5
Distinct (%)	1.7%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%

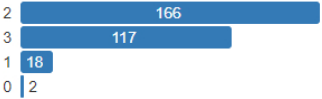
Mean	0.7293729373
Minimum	0
Maximum	4
Zeros	175
Zeros (%)	57.8%
Memory size	2.4 KiB



Toggle details

thal
Categorical

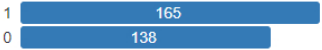
Distinct	4
Distinct (%)	1.3%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB



Toggle details

target
Boolean

Distinct	2
Distinct (%)	0.7%
Missing	0
Missing (%)	0.0%
Memory size	2.4 KiB

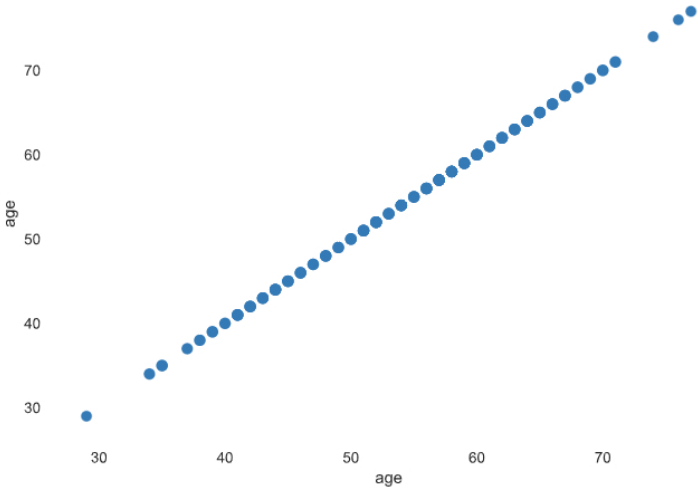


Toggle details

Interactions

age trestbps chol thalach oldpeak ca

age trestbps chol thalach oldpeak ca



Correlations

Pearson's r

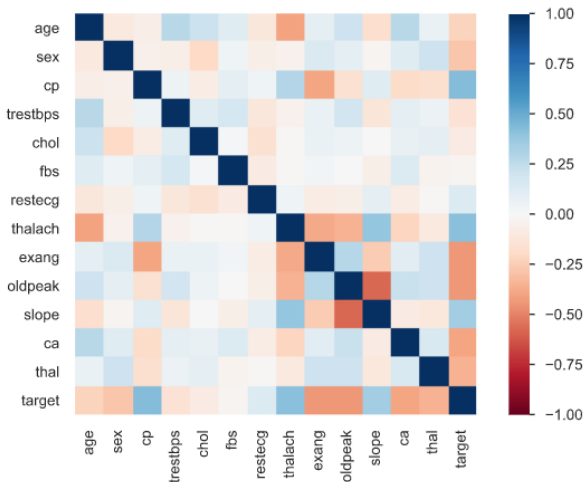
Spearman's ρ

Kendall's τ

Phik (ϕk)

Cramér's V (ϕc)

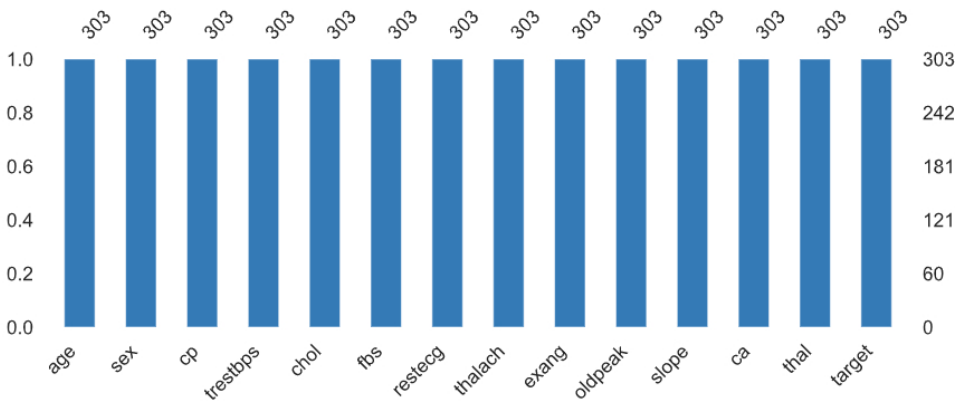
Toggle correlation descriptions



Missing values

Count

Matrix



Sample

First rows

	age		sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
0	63		1	3	145	233	1	0	150	0	2.3	0	0	1	1
1	37		1	2	130	250	0	1	187	0	3.5	0	0	2	1

2	41	0	1	130	204	0	0	172	0	1.4	2	0	2	1
3	56	1	1	120	236	0	1	178	0	0.8	2	0	2	1
4	57	0	0	120	354	0	1	163	1	0.6	2	0	2	1
5	57	1	0	140	192	0	1	148	0	0.4	1	0	1	1
6	56	0	1	140	294	0	0	153	0	1.3	1	0	2	1
7	44	1	1	120	263	0	1	173	0	0.0	2	0	3	1
8	52	1	2	172	199	1	1	162	0	0.5	2	0	3	1
9	57	1	2	150	168	0	1	174	0	1.6	2	0	2	1

Last rows

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
293	67	1	2	152	212	0	0	150	0	0.8	1	0	3	0
294	44	1	0	120	169	0	1	144	1	2.8	0	0	1	0
295	63	1	0	140	187	0	0	144	1	4.0	2	2	3	0
296	63	0	0	124	197	0	1	136	1	0.0	1	0	2	0
297	59	1	0	164	176	1	0	90	0	1.0	1	2	1	0
298	57	0	0	140	241	0	1	123	1	0.2	1	0	3	0
299	45	1	3	110	264	0	1	132	0	1.2	1	0	3	0
300	68	1	0	144	193	1	1	141	0	3.4	1	2	3	0
301	57	1	0	130	131	0	1	115	1	1.2	1	1	3	0
302	57	0	1	130	236	0	0	174	0	0.0	1	1	2	0

Duplicate rows

Most frequent

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target	count
0	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1	2