

## Overview

Overview

Alerts 10

Reproduction

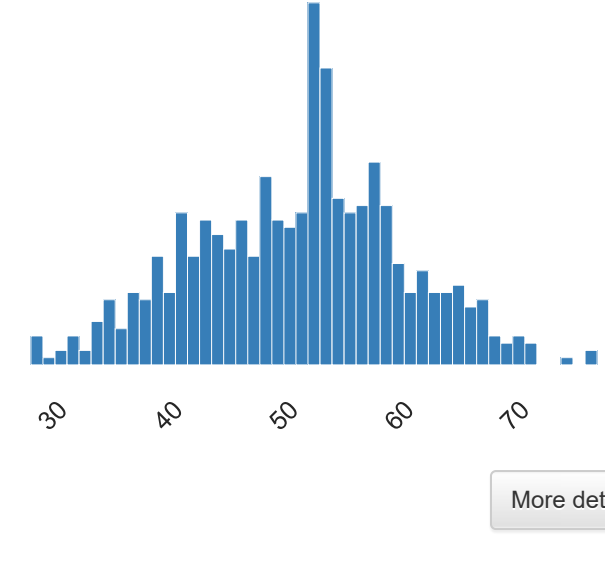

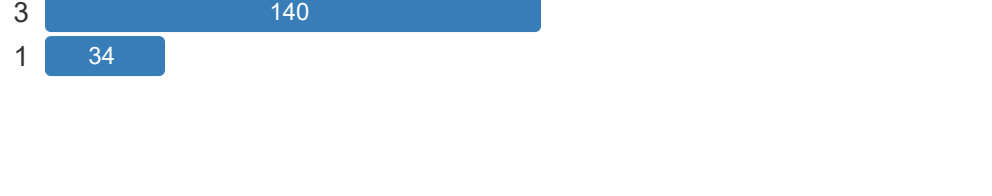
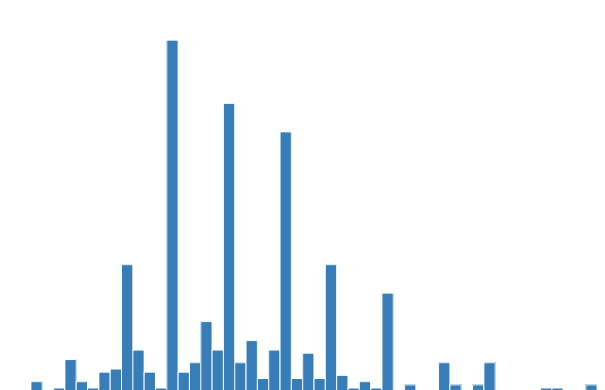
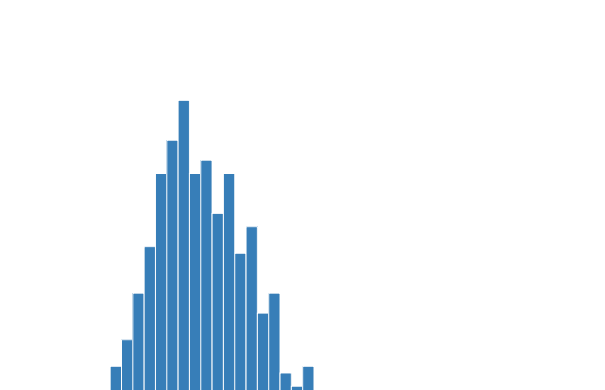


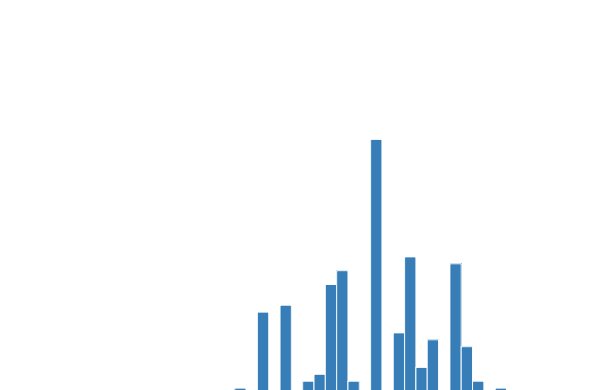


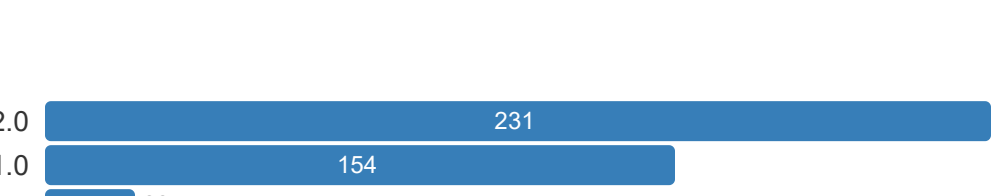


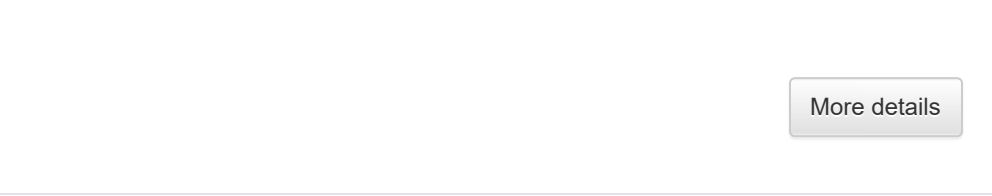
Dataset statistics

Number of variables	14
Number of observations	597
Missing cells	787
Missing cells (%)	9.4%
Duplicate rows	1
Duplicate rows (%)	0.2%
Total size in memory	65.4 KiB
Average record size in memory	112.2 B

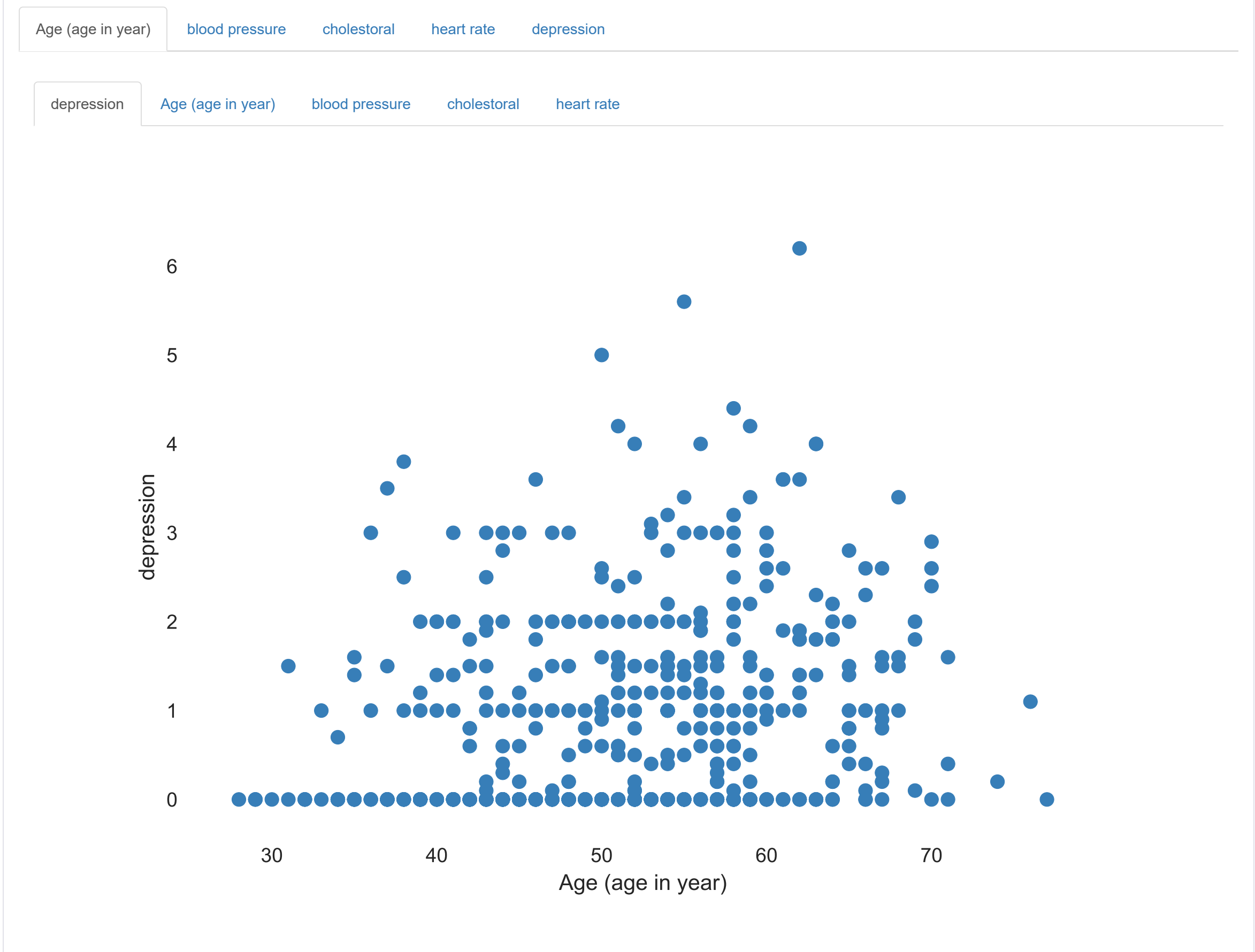
Variable types

Numeric	5
Categorical	9

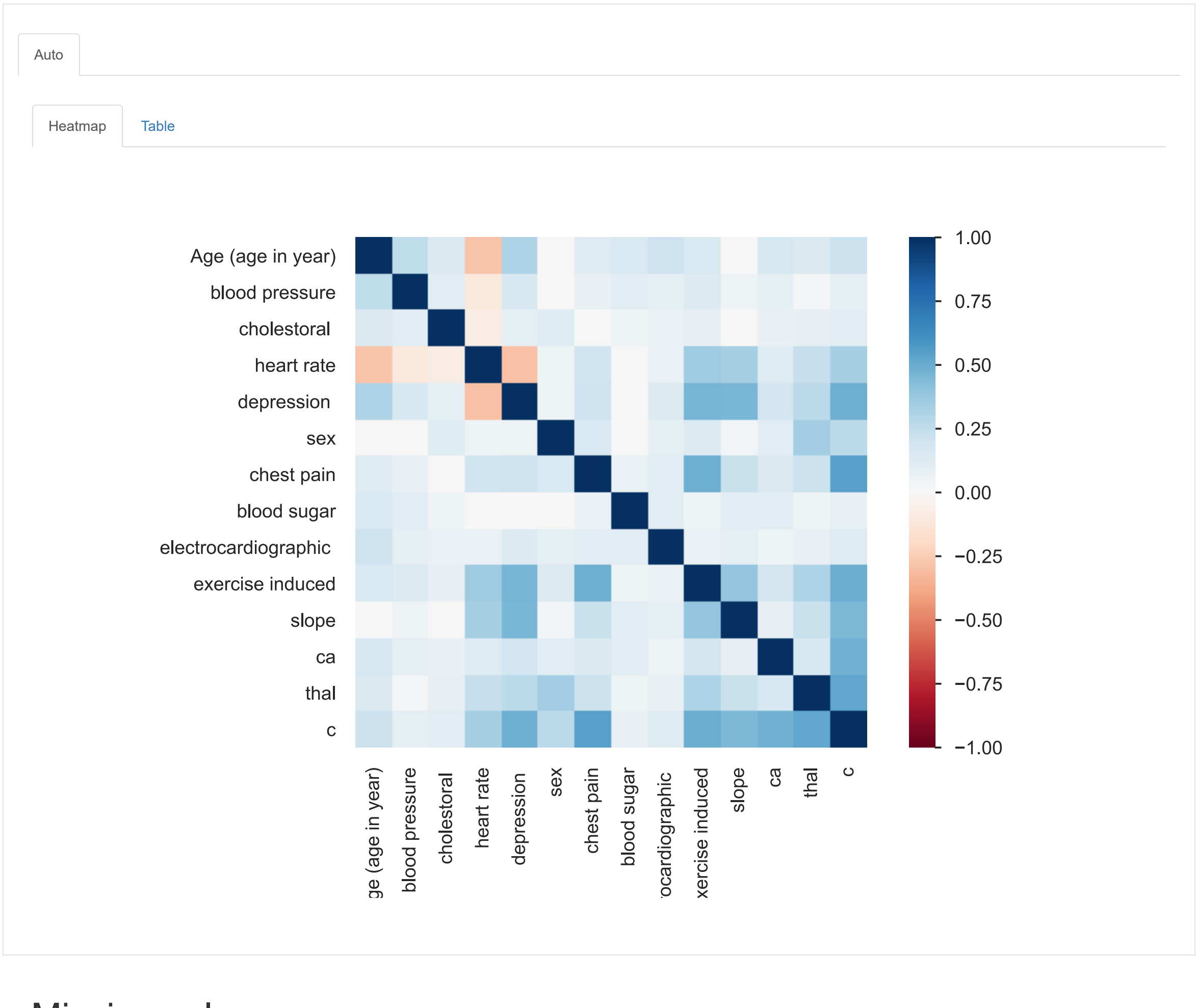
## Variables

Select Columns		
Age (age in year)		
Real number (i)		
Distinct	47	Minimum28
Distinct (%)	7.9%	Maximum77
Missing	0	Zeros0
Missing (%)	0.0%	Zeros (%)0.0%
Infinite	0	Negative0
Infinite (%)	0.0%	Negative (%)0.0%
Mean	51.18258	Memory size4.8 KiB
		
		<a href="#">More details</a>
sex		
Categorical		
Distinct	2	
Distinct (%)	0.3%	
Missing	0	
Missing (%)	0.0%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
chest pain		
Categorical		
Distinct	4	
Distinct (%)	0.7%	
Missing	0	
Missing (%)	0.0%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
blood pressure		
Real number (i)		
Distinct	54	Minimum92
Distinct (%)	9.1%	Maximum200
Missing	1	Zeros0
Missing (%)	0.2%	Zeros (%)0.0%
Infinite	0	Negative0
Infinite (%)	0.0%	Negative (%)0.0%
Mean	132.12919	Memory size4.8 KiB
		
		<a href="#">More details</a>
cholesterol		
Real number (i)		
Distinct	201	Minimum85
Distinct (%)	35.0%	Maximum603
Missing	23	Zeros0
Missing (%)	3.9%	Zeros (%)0.0%
Infinite	0	Negative0
Infinite (%)	0.0%	Negative (%)0.0%
Mean	248.65505	Memory size4.8 KiB
		
		<a href="#">More details</a>
blood sugar		
Categorical		
Distinct	2	
Distinct (%)	0.3%	
Missing	8	
Missing (%)	1.3%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
electrocardiographic		
Categorical		
Distinct	3	
Distinct (%)	0.5%	
Missing	1	
Missing (%)	0.2%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
heart rate		
Real number (i)		
Distinct	103	Minimum71
Distinct (%)	17.3%	Maximum202
Missing	1	Zeros0
Missing (%)	0.2%	Zeros (%)0.0%
Infinite	0	Negative0
Infinite (%)	0.0%	Negative (%)0.0%
Mean	144.45638	Memory size4.8 KiB
		
		<a href="#">More details</a>
exercise induced		
Categorical		
Distinct	2	
Distinct (%)	0.3%	
Missing	1	
Missing (%)	0.2%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
depression		
Real number (i)		
Distinct	41	Minimum0
Distinct (%)	6.9%	Maximum6.2
Missing	0	Zeros288
Missing (%)	0.0%	Zeros (%)48.2%
Infinite	0	Negative0
Infinite (%)	0.0%	Negative (%)0.0%
Mean	0.61624791	Memory size4.8 KiB
		
		<a href="#">More details</a>
slope		
Categorical		
Distinct	3	
Distinct (%)	0.7%	
Missing	190	
Missing (%)	31.8%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
ca		
Categorical		
Distinct	5	
Distinct (%)	1.7%	
Missing	294	
Missing (%)	49.2%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
thal		
Categorical		
HIGH CORRELATION: MISSING		
Distinct	3	
Distinct (%)	0.9%	
Missing	268	
Missing (%)	44.9%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>
c		
Categorical		
Distinct	2	
Distinct (%)	0.3%	
Missing	0	
Missing (%)	0.0%	
Memory size	4.8 KiB	
		
		<a href="#">More details</a>

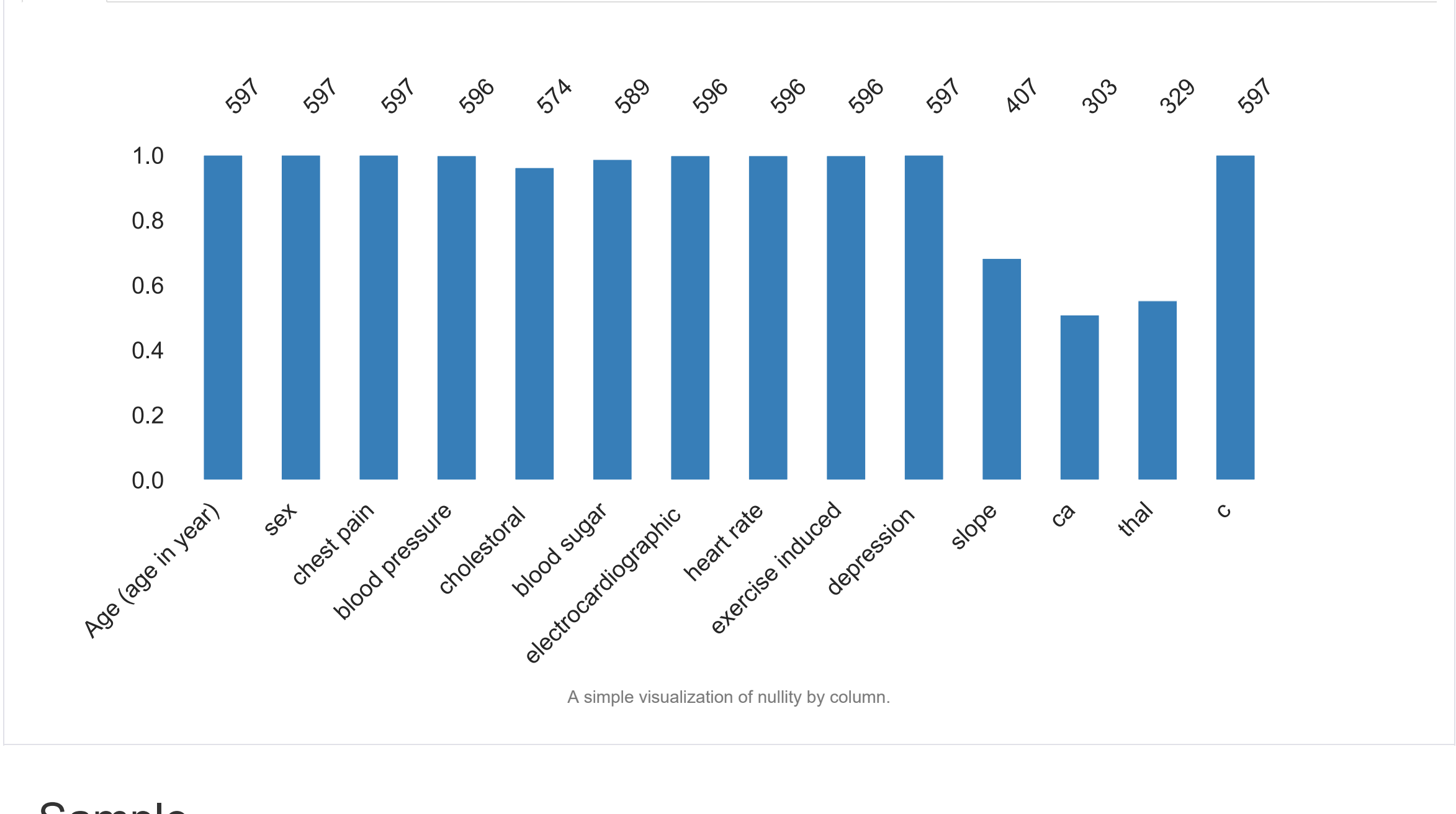
## Interactions



## Correlations



## Missing values



## Sample

	Age (age in year)	sex	chest pain	blood pressure	cholesterol	blood sugar	electrocardiographic	heart rate	exercise induced	depression	slope
0	63	1	1	145.0	233.0	1.0	2.0	150.0	0.0	2.3	3.0
1	37	1	3	130.0	250.0	0.0	0.0	187.0	0.0	3.5	3.0
2	41	0	2	130.0	204.0	0.0	2.0	172.0	0.0	1.4	1.0
3	56	1	2	120.0	236.0	0.0	0.0	178.0	0.0	0.8	1.0
4	57	0	4	120.0	354.0	0.0	0.0	163.0	1.0	0.6	1.0
5	57	1	4	140.0	192.0	0.0	0.0	148.0	0.0	0.4	2.0
6	56	0	2	140.0	294.0	0.0	2.0	153.0	0.0	1.3	2.0
7	44	1	2	120.0	263.0	0.0	0.0	173.0	0.0	0.0	1.0
8	52	1	3	172.0	199.0	1.0	0.0	162.0	0.0	0.5	1.0
9	57	1	3	150.0	168.0	0.0	0.0	174.0	0.0	1.6	1.0

## Duplicate rows

Most frequently occurring													
Age (age in year) sex chest pain blood pressure cholesterol blood sugar electrocardiographic heart rate exercise induced depression slope c													
0	49	0	2	110.0	NaN	0.0	0.0	160.0	0.0	0.0	NaN	NaN	NaN