Overview

Dataset statistics | Variable types

Dataset statistics	
Number of variables	24
Number of observations	400
Missing cells	1215
Missing cells (%)	12.7%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	75.0 KiB
Average record size in memory	192.3 B

Variable types	
Numeric	11
Categorical	12
Boolean	1

Variables

Select Categories

id
Real number (ℝ)

HIGH CORRELATION · MISSING · UNIQUE

Distinct	400	Minimum	0
Distinct (%)	100.0%	Maximum	399
Missing	0	Zeros	1
Missing (%)	0.0%	Zeros (%)	0.3%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	199.5	Memory size	3.1 KiB

More details

age
Real number (ℝ)

Distinct	76	Minimum	2
Distinct (%)	19.0%	Maximum	90
Missing	9	Zeros	2
Missing (%)	2.3%	Zeros (%)	0.5%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	51.483876	Memory size	3.1 KiB

More details

bp
Real number (ℝ)

Distinct	12	Minimum	50
Distinct (%)	3.0%	Maximum	180
Missing	12	Zeros	0
Missing (%)	3.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	76.469672	Memory size	3.1 KiB

More details

bgl
Real number (ℝ)

HIGH CORRELATION · MISSING

Distinct	6	Minimum	0.5
Distinct (%)	1.4%	Maximum	1.025
Missing	47	Zeros	0.025
Missing (%)	11.8%	Zeros (%)	0.0%
Memory size	3.1 KiB		

More details

al
Real number (ℝ)

HIGH CORRELATION · MISSING · ZEROS

Distinct	5	Minimum	0
Distinct (%)	1.7%	Maximum	4
Missing	43	Zeros	130
Missing (%)	11.2%	Zeros (%)	43.8%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	0.8561440	Memory size	3.1 KiB

More details

su
Real number (ℝ)

HIGH CORRELATION · MISSING · ZEROS

Distinct	6	Minimum	0
Distinct (%)	1.7%	Maximum	5
Missing	49	Zeros	140
Missing (%)	12.2%	Zeros (%)	42.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	0.4812120	Memory size	3.1 KiB

More details

rbc
Categorical

HIGH CORRELATION · MISSING

Distinct	2	normal
Distinct (%)	0.5%	abnormal
Missing	152	
Missing (%)	38.0%	
Memory size	3.1 KiB	

More details

pc
Categorical

HIGH CORRELATION · MISSING

Distinct	2	normal
Distinct (%)	0.5%	abnormal
Missing	65	
Missing (%)	16.2%	
Memory size	3.1 KiB	

More details

pcc
Categorical

HIGH CORRELATION · EMPTY

Distinct	2	notpresent
Distinct (%)	0.5%	present
Missing	4	
Missing (%)	1.0%	
Memory size	3.1 KiB	

More details

ba
Categorical

Distinct	2	notpresent
Distinct (%)	0.5%	present
Missing	4	
Missing (%)	1.0%	
Memory size	3.1 KiB	

More details

hrat
Real number (ℝ)

HIGH CORRELATION · MISSING

Distinct	146	Minimum	37
Distinct (%)	36.5%	Maximum	180
Missing	44	Zeros	0
Missing (%)	11.0%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	134.6562	Memory size	3.1 KiB

More details

ho
Real number (ℝ)

HIGH CORRELATION · MISSING

Distinct	115	Minimum	1.5
Distinct (%)	28.8%	Maximum	391
Missing	51	Zeros	0
Missing (%)	12.8%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	72.124213	Memory size	3.1 KiB

More details

wc
Real number (ℝ)

HIGH CORRELATION · MISSING

Distinct	91	Minimum	3.9
Distinct (%)	31.4%	Maximum	26.4
Missing	131	Zeros	0
Missing (%)	32.8%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	8.3171538	Memory size	3.1 KiB

More details

rcd
Real number (ℝ)

HIGH CORRELATION · MISSING

Distinct	70	Minimum	2.1
Distinct (%)	24.8%	Maximum	8
Missing	130	Zeros	0
Missing (%)	32.5%	Zeros (%)	0.0%
Infinite	0	Negative	0
Infinite (%)	0.0%	Negative (%)	0.0%
Mean	3.9718749	Memory size	3.1 KiB

More details

htn
Categorical

HIGH CORRELATION · MISSING

Distinct	2	yes
Distinct (%)	0.5%	no
Missing	2	
Missing (%)	0.5%	
Memory size	3.1 KiB	

More details

dm
Categorical

HIGH CORRELATION · MISSING

Distinct	4	yes
Distinct (%)	1.0%	no
Missing	2	
Missing (%)	0.5%	
Memory size	3.1 KiB	

More details

cad
Categorical

Distinct	2	no
Distinct (%)	0.5%	yes
Missing	2	
Missing (%)	0.5%	
Memory size	3.1 KiB	

More details

appet
Categorical

Distinct	2	good
Distinct (%)	0.5%	poor
Missing	1	
Missing (%)	0.3%	
Memory size	3.1 KiB	

More details

pe
Boolean

Distinct	2	False
Distinct (%)	0.5%	True
Missing	1	(Missing)
Missing (%)	0.3%	
Memory size	403.0 B	

More details

ane
Boolean

Distinct	2	False
Distinct (%)	0.5%	True
Missing	1	(Missing)
Missing (%)	0.3%	
Memory size	403.0 B	

More details

classification
Categorical

Distinct	2	ckd
Distinct (%)	0.5%	notckd
Missing	0	
Missing (%)	0.0%	
Memory size	3.1 KiB	

More details

Interactions

Correlations

Auto

Heatmap | Table

Missing values

Count | Matrix | Heatmap

A simple visualization of nullity by column.

Sample

First rows | Last rows

id	age	bp	sg	al	su	rbc	pc	pcc	ba	bgl	bu	sc	sod	pot	hrat	ho	wc	rcd	htn	dm	cad	appet	pe	ane	classification
0	48.0	80.0	1.020	1.0	0.0	NaN	normal	notpresent	notpresent	121.0	36.0	1.2	NaN	NaN	15.4	44	7800.	5.2	yes	yes	no	good	no	no	ckd
1	7.0	50.0	1.020	4.0	0.0	NaN	normal	notpresent	notpresent	NaN	18.0	0.8	NaN	NaN	11.3	38	6000.	NaN	no	no	no	good	no	no	ckd
2	62.0	80.0	1.010	2.0	0.0	normal	normal	notpresent	notpresent	423.0	53.0	1.8	NaN	NaN	9.6	31	7500.	NaN	no	yes	no	poor	no	yes	ckd
3	48.0	70.0	1.005	4.0	0.0	normal	abnormal	present	notpresent	117.0	56.0	3.8	111.0	NaN	11.2	32	6700.	3.9	yes	no	no	poor	yes	yes	ckd
4	51.0	80.0	1.010	2.0	0.0	normal	normal	notpresent	notpresent	106.0	26.0	1.4	NaN	NaN	11.8	35	7300.	4.6	no	no	no	good	no	no	ckd
5	60.0	90.0	1.015	3.0	0.0	NaN	normal	notpresent	notpresent	74.0	25.0	1.1	142.0	NaN	12.4	44	6900.	5.3	no	no	no	good	no	no	ckd
6	68.0	70.0	1.010	0.0	0.0	NaN	normal	notpresent	notpresent	100.0	54.0	24.0	104.0	4.0	12.4	36	NaN	NaN	no	no	no	good	no	no	ckd
7	24.0	NaN	1.015	2.0	4.0	normal	abnormal	present	notpresent	410.0	31.0	1.1	NaN	NaN	12.8	37	6200.	3.7	yes	yes	no	poor	no	yes	ckd
8	52.0	100.0	1.015	3.0	0.0	normal	abnormal	present	notpresent	138.0	60.0	1.9	NaN	NaN	10.8	33	8300.	4.8	yes	no	no	good	no	yes	ckd
9	53.0	90.0	1.020	2.0	0.0	NaN	normal	notpresent	notpresent	70.0	107.0	7.2	114.0	3.7	9.5	29	12300.	6.7	yes	yes	no	poor	yes	yes	ckd