


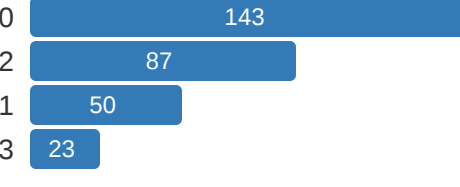
Overview

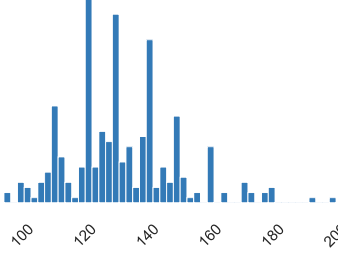
Overview	Warnings 2	Reproduction
Dataset statistics		
Number of variables	14	
Number of observations	303	
Missing cells	0	
Missing cells (%)	0.0%	
Duplicate rows	1	
Duplicate rows (%)	0.3%	
Total size in memory	33.3 KiB	
Average record size in memory	112.4 B	
Variable types		
Numeric	5	
Categorical	9	

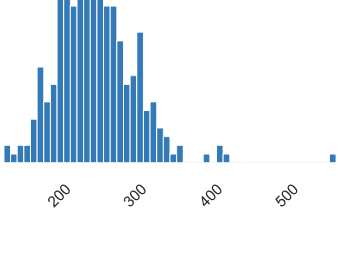
Variables

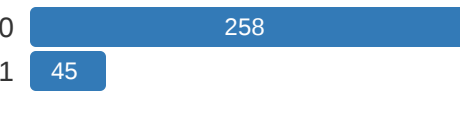
age Real number (R ₃₂)	Distinct	41
	Distinct (%)	13.5%
	Missing	0
	Missing (%)	0.0%
	Infinite	0
	Infinite (%)	0.0%
Mean	54.36633663	
Minimum	29	
Maximum	77	
Zeros	0	
Zeros (%)	0.0%	
Memory size	2.5 KiB	
Toggle details		

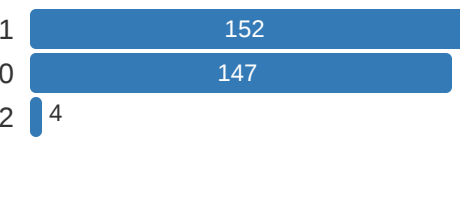
sex Categorical	Distinct	2
	Distinct (%)	0.7%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

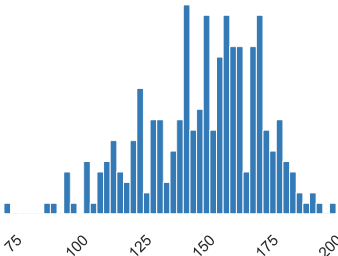
cp Categorical	Distinct	4
	Distinct (%)	1.3%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

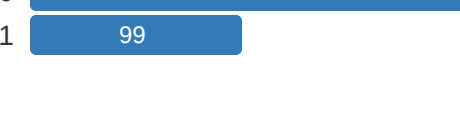
trestbps Real number (R ₃₂)	Distinct	49
	Distinct (%)	16.2%
	Missing	0
	Missing (%)	0.0%
	Infinite	0
	Infinite (%)	0.0%
Mean	131.6237624	
Minimum	94	
Maximum	200	
Zeros	0	
Zeros (%)	0.0%	
Memory size	2.5 KiB	
		
Toggle details		

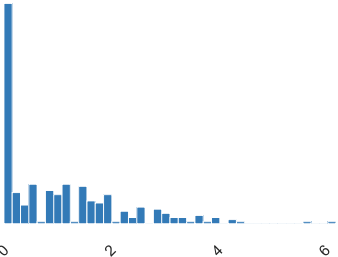
chol Real number (R ₃₂)	Distinct	152
	Distinct (%)	50.2%
	Missing	0
	Missing (%)	0.0%
	Infinite	0
	Infinite (%)	0.0%
Mean	246.2640264	
Minimum	126	
Maximum	564	
Zeros	0	
Zeros (%)	0.0%	
Memory size	2.5 KiB	
		
Toggle details		

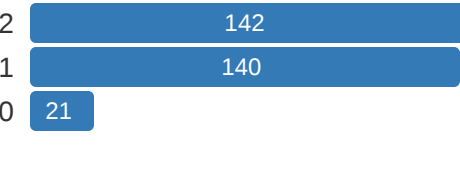
fbs Categorical	Distinct	2
	Distinct (%)	0.7%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

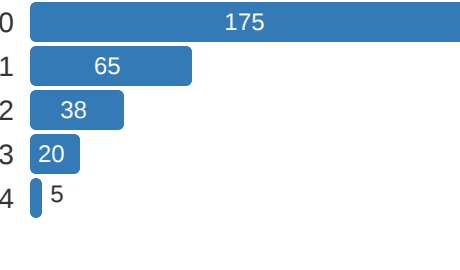
restecg Categorical	Distinct	3
	Distinct (%)	1.0%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

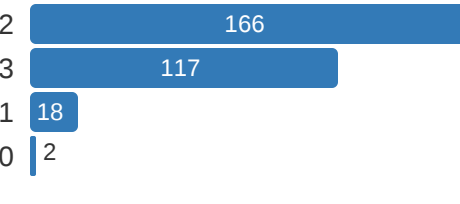
thalach Real number (R ₃₂)	Distinct	91
	Distinct (%)	30.0%
	Missing	0
	Missing (%)	0.0%
	Infinite	0
	Infinite (%)	0.0%
Mean	149.6468647	
Minimum	71	
Maximum	202	
Zeros	0	
Zeros (%)	0.0%	
Memory size	2.5 KiB	
		
Toggle details		

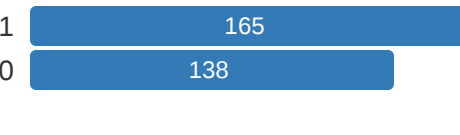
exang Categorical	Distinct	2
	Distinct (%)	0.7%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

oldpeak Real number (R ₃₂) 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	2.5 KiB	
		
Toggle details		

slope Categorical	Distinct	3
	Distinct (%)	1.0%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

ca Categorical	Distinct	5
	Distinct (%)	1.7%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

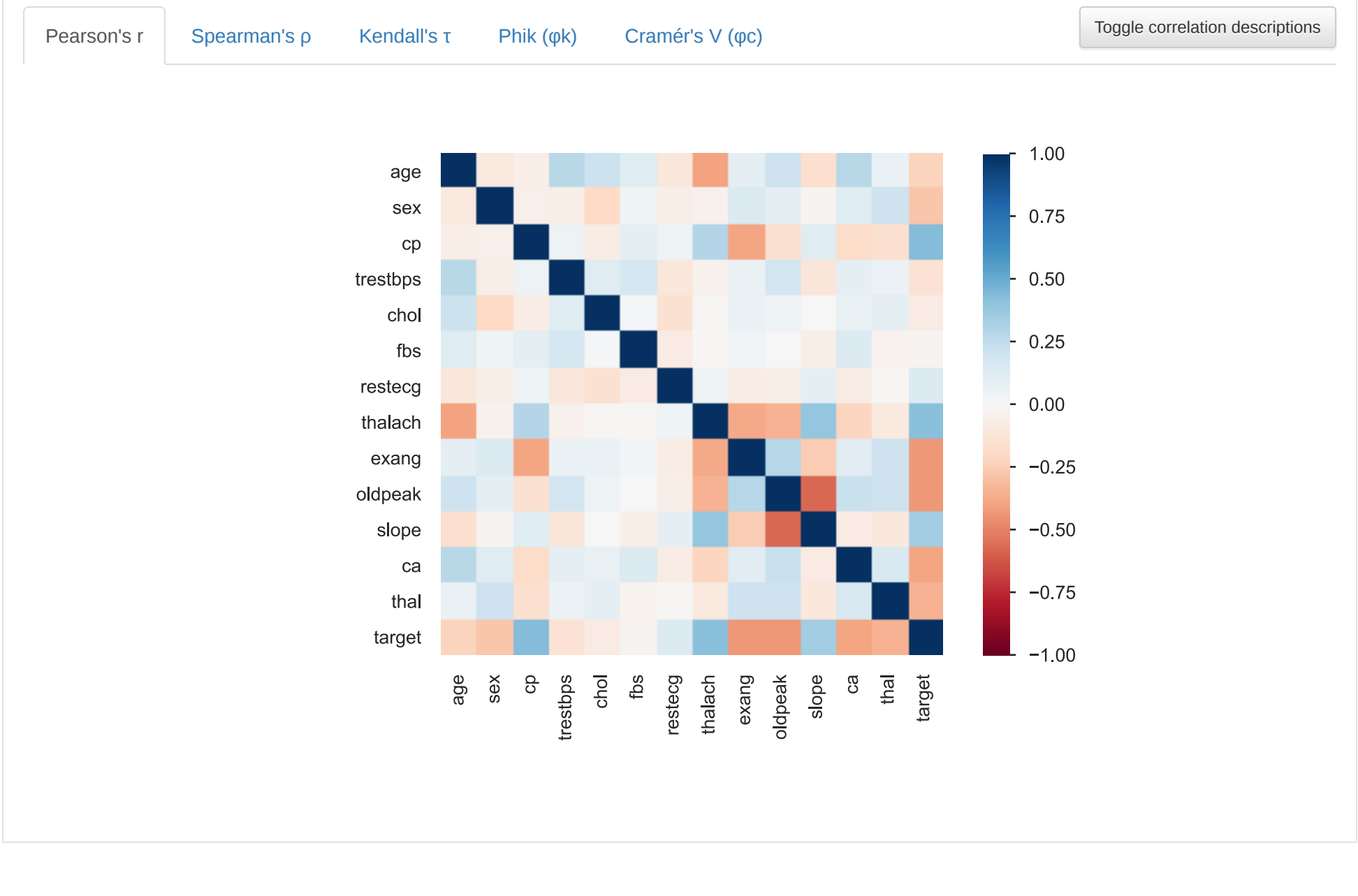
thal Categorical	Distinct	4
	Distinct (%)	1.3%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

target Categorical	Distinct	2
	Distinct (%)	0.7%
	Missing	0
	Missing (%)	0.0%
	Memory size	17.3 KiB
		
Toggle details		

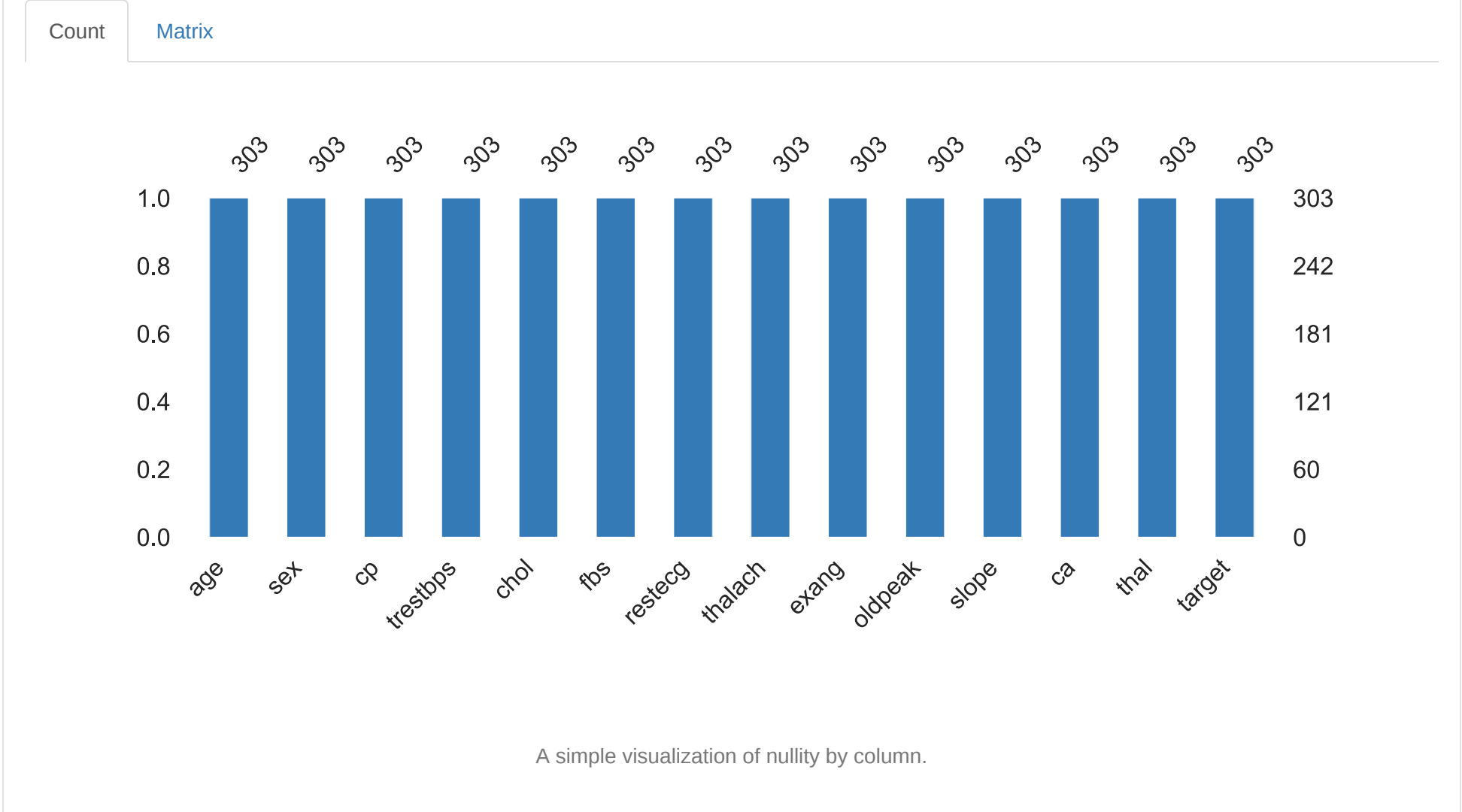
Interactions

age	trestbps	chol	thalach	oldpeak
age	trestbps	chol	thalach	oldpeak

Correlations



Missing values



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	3.5	0	0	1
1	37	1	2	130	250	0	1	187	0	2.3	0	0	2
2	41	0	1	130	204	0	0	172	0	1.4	2	0	2
3	56	1	1	120	236	0	1	178	0	0.8	2	0	2
4	57	0	0	120	354	0	1	163	1	0.6	2	0	2
5	57	1	0	140	192	0	1	148	0	0.4	1	0	1
6	56	0	1	140	294	0	0	153	0	1.3	1	0	2
7	44	1	1	120	263	0	1	173	0	0.0	2	0	3
8	52	1	2	172	199	1	1	162	0	0.5	2	0	3
9	57	1	2	150	168	0	1	174	0	1.6	2	0	2

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
294	44	1	0	120	169	0	1	144	1	0.8	0	0	1
295	63	1	0	140	187	0	0	144	1	4.0	2	2	3
296	63	0	0	124	197	0	1	136	1	0.0	1	0	2
297	59	1	0	164	176	1	0	90	0	1.0	1	2	1
298	57	0	0	140	241	0	1	123	1	0.2	1	0	3
299	45	1	3	110	264	0	1	132	0	1.2	1	0	3
300	68	1	0	144	193	1	1	141	0	3.4	1	2	3
301	57	1	0	130	131	0	1	115	1	1.2	1	1	3
302	57	0	1	130	236	0	0	174	0	0.0	1	1	2

Duplicate rows

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