CODA19 data - First 48h

Imputed Dataset

2021-01-23 21:39:27

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	380
Number of variables	145

Checks performed

The following variable checks were performed, depending on the data type of each variable:

	character	factor	labelled	haven labelled	numeric	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×	×		×
Identify prefixed and suffixed whitespace	×	×	×	×				
Identify levels with < 6 obs.	×	×	×	×				
Identify case issues	×	×	×	×				
Identify misclassified numeric or integer variables	×	×	×	×				
Identify outliers					×	×		×

Please note that all numerical values in the following have been rounded to 2 decimals.

Summary table

	Variable class	# unique values	Missing observations	Any problems?
patient_site_uid	numeric	373	0.00 %	
female	integer	2	0.00 %	
male	integer	2	0.00 %	
na	integer	1	0.00 %	×
patient_age	numeric	75	0.00 %	
death	numeric	2	0.00 %	
neuromuscular_blocking_agents	numeric	2	0.00 %	×
x5_alpha_reductase_inhibitors	numeric	2	0.00 %	
acetaminophene	numeric	2	0.00 %	
adjuvants_anesthesia	numeric	2	0.00 %	×
adrenergic_alpha_1_receptor_antagonists	numeric	2	0.00 %	
adrenergic_beta_3_receptor_agonists	numeric	2	0.00 %	×
adrenergic_beta_antagonists	numeric	2	0.00 %	
adrenergic_uptake_inhibitors	numeric	2	0.00 %	×
analgesics	numeric	2	0.00 %	
analgesics_opioid	numeric	2	0.00 %	
androgens	numeric	2	0.00 %	×
anesthetics_local	numeric	2	0.00 %	
anti_anxiety_agents	numeric	2	0.00 %	×
anti_arrhythmia_agents	numeric	2	0.00 %	
anti_asthmatic_agents	numeric	2	0.00 %	×
anti_bacterial_agents	numeric	2	0.00 %	
anti_infective_agents_local	numeric	2	0.00 %	
anti_inflammatory_agents	numeric	2	0.00 %	
anti_inflammatory_agents_non_steroidal	numeric	2	0.00 %	
anti_ulcer_agents	numeric	2	0.00 %	
anticholesteremic_agents	numeric	2	0.00 %	
anticoagulants	numeric	2	0.00 %	
anticonvulsants	numeric	2	0.00 %	
antidepressive_agents	numeric	2	0.00 %	
antidepressive_agents_tricyclic	numeric	2	0.00 %	×
antidiarrheals	numeric	2	0.00 %	
antiemetics	numeric	2	0.00 %	
antifibrinolytic_agents	numeric	2	0.00 %	×
antifungal_agents	numeric	2	0.00 %	×
antihypertensive_agents	numeric	2	0.00 %	
antimalarials	numeric	2	0.00 %	×
antimetabolites	numeric	2	0.00 %	
antineoplastic_agents_hormonal	numeric	2	0.00 %	×
antiparkinson_agents	numeric	2	0.00 %	
antipruritics	numeric	2	0.00 %	×
antipsychotic_agents	numeric	2	0.00 %	

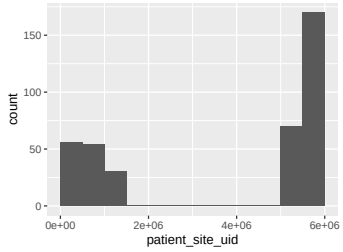
	Variable class	# unique values	Missing observations	Any problems?
antithyroid_agents	numeric	2	0.00 %	×
antitubercular_agents	numeric	2	0.00 %	×
antitussive_agents	numeric	2	0.00 %	×
antiviral_agents	numeric	2	0.00 %	
benzodiazepines	numeric	2	0.00 %	
bicarbonate	numeric	2	0.00 %	
bone_density_conservation_agents	numeric	2	0.00 %	
bronchodilator_agents	numeric	2	0.00 %	
calcium_regulating_hormones_and_agents	numeric	2	0.00 %	
carbonic_anhydrase_inhibitors	numeric	2	0.00 %	
chelating_agents	numeric	2	0.00 %	
cholagogues_and_choleretics	numeric	2	0.00 %	×
cholinesterase_inhibitors	numeric	2	0.00 %	
contraceptive_agents_hormonal	numeric	2	0.00 %	×
diuretics	numeric	2	0.00 %	
factor_xa_inhibitors	numeric	2	0.00 %	
gastrointestinal_agents	numeric	2	0.00 %	×
glucocorticoids	numeric	2	0.00 %	
gout_suppressants	numeric	2	0.00 %	×
hematologic_agents	numeric	2	0.00 %	×
hemostatics	numeric	2	0.00 %	×
hiv_medication	numeric	2	0.00 %	×
hypoglycemic_agents	numeric	2	0.00 %	
immunologic_factors	numeric	2	0.00 %	×
immunosuppressive_agents	numeric	2	0.00 %	
laxatives	numeric	2	0.00 %	
levothyroxine	numeric	2	0.00 %	
miotics	numeric	2	0.00 %	×
muscarinic_antagonists	numeric	2	0.00 %	×
muscle_relaxants_central	numeric	2	0.00 %	×
narcotic_antagonists	numeric	2	0.00 %	×
neuromuscular_blocking_agents_2	numeric	2	0.00 %	
ophthalmic_solutions	numeric	2	0.00 %	
parasympatholytics	numeric	2	0.00 %	×
platelet_aggregation_inhibitors	numeric	2	0.00 %	
progestins	numeric	2	0.00 %	×
reverse_transcriptase_inhibitors	numeric	2	0.00 %	×
sedation	numeric	2	0.00 %	
serotonin_5_ht1_receptor_agonists	numeric	2	0.00 %	×
serotonin_uptake_inhibitors	numeric	2	0.00 %	
sleep_aids_pharmaceutical	numeric	2	0.00 %	
smoking_cessation_agents	numeric	2	0.00 %	
vasodilator_agents	numeric	2	0.00 %	
vasopressors	numeric	2	0.00 %	
vitamin_b_complex	numeric	2	0.00 %	
vitamins	numeric	2	0.00 %	
na_2	numeric	2	0.00 %	
hemoglobin_min	numeric	92	0.00 %	×
hemoglobin_max	numeric	87	0.00 %	×
hemoglobin_mean	numeric	184	0.00 %	×
plt_min	numeric	211	0.00 %	×
plt_max	numeric	209	0.00 %	×
plt_mean	numeric	279	0.00 %	×
wbc_min	numeric	106	0.00 %	×

	Variable class	# unique values	Missing observations	Any problems?
wbc_max	numeric	136	0.00 %	×
wbc_mean	numeric	217	0.00 %	×
sodium_min	numeric	40	0.00 %	×
sodium_max	numeric	30	0.00 %	×
sodium_mean	numeric	108	0.00 %	×
chloride_min	numeric	34	0.00 %	×
chloride_max	numeric	37	0.00 %	×
chloride_mean	numeric	101	0.00 %	×
potassium_min	numeric	25	0.00 %	×
potassium_max	numeric	46	0.00 %	×
potassium_mean	numeric	96	0.00 %	×
creatinine_min	numeric	153	0.00 %	×
creatinine_max	numeric	148	0.00 %	×
creatinine_mean	numeric	238	0.00 %	×
glucose_min	numeric	72	0.00 %	×
glucose_max	numeric	131	0.00 %	×
glucose_max_1	numeric	205	0.00 %	×
eos_min	numeric	34	0.00 %	×
eos_max	numeric	40	0.00 %	×
eos_mean	numeric	34	0.00 %	×
lymph_min	numeric	158	0.00 %	×
lymph_max	numeric	179	0.00 %	×
lymph_mean	numeric	164	0.00 %	×
neutrophil_min	numeric	272	0.00 %	×
neutrophil_max	numeric	282	0.00 %	×
neutrophil_mean	numeric	280	0.00 %	×
mono_min	numeric	106	0.00 %	×
mono_max	numeric	128	0.00 %	×
mono_mean	numeric	114	0.00 %	×
baso_min	numeric	11	0.00 %	×
baso_max	numeric	17	0.00 %	×
baso_mean	numeric	14	0.00 %	×
sbp_min	numeric	76	0.00 %	×
sbp_max	numeric	90	0.00 %	×
sbp_mean	numeric	275	0.00 %	×
dbp_min	numeric	52	0.00 %	×
dbp_max	numeric	64	0.00 %	×
dbp_mean	numeric	243	0.00 %	×
temp_min	numeric	34	0.00 %	×
temp_max	numeric	44	0.00 %	×
temp_mean	numeric	165	0.00 %	×
so2_min	numeric	36	0.00 %	×
so2_max	numeric	11	0.00 %	×
so2_mean	numeric	203	0.00 %	×
rr_min	numeric	15	0.00 %	×
rr_max	numeric	26	0.00 %	×
rr_mean	numeric	141	0.00 %	×
mv	numeric	2	0.00 %	
icu	numeric	2	0.00 %	

Variable list

patient_site_uid

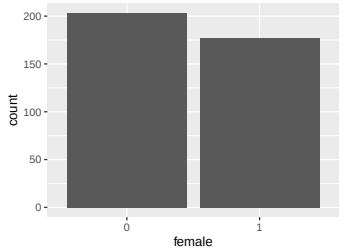
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	373
Median	5340880
1st and 3rd quartiles	847676.5; 5635140.5
Min. and max.	720; 5655546



female

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

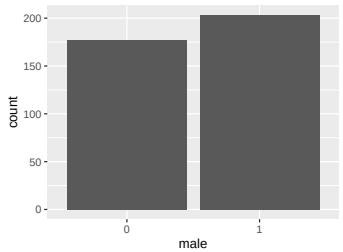
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



male

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
Reference category	0



na

- The variable only takes one (non-missing) value: ”0”. The variable contains 0 % missing observations.

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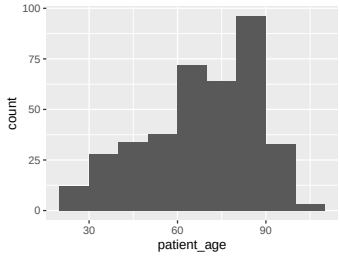
patient_age

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	75
Median	71
1st and 3rd quartiles	56; 85
Min. and max.	24; 103



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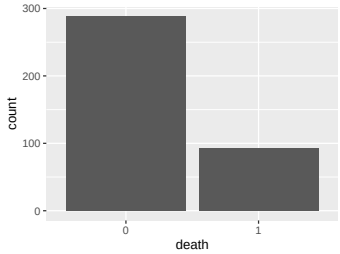
death

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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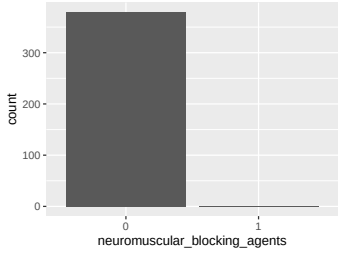
neuromuscular_blocking_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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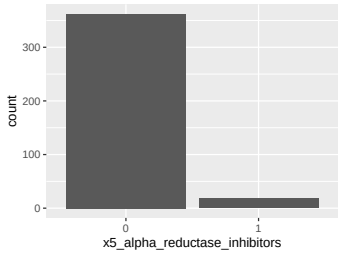
x5_alpha_reductase_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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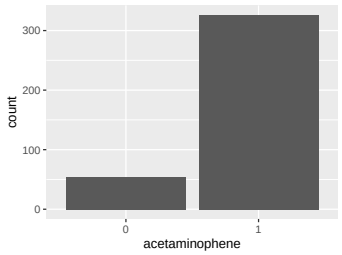
acetaminophene

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
Reference category	0



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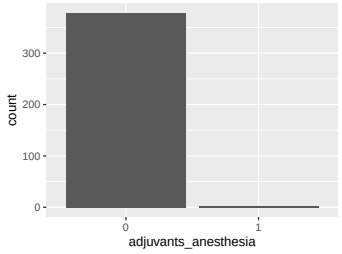
adjuvants_anesthesia

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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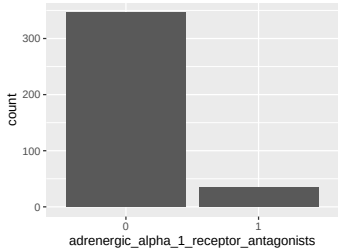
adrenergic_alpha_1_receptor_antagonists

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

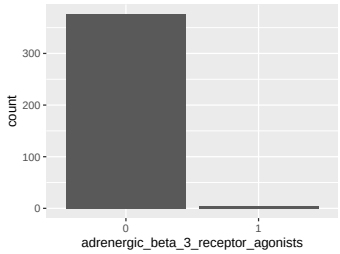
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



adrenergic_beta_3_receptor_agonists

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

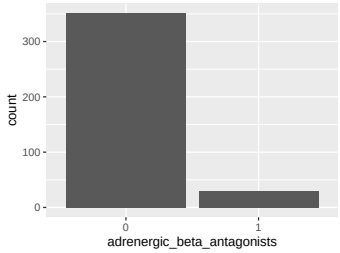


- Note that the following levels have at most five observations: ”1”.

adrenergic_beta_antagonists

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

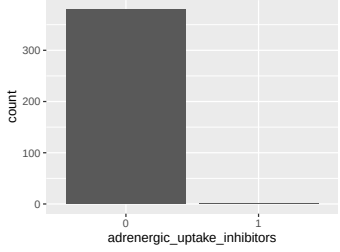
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



adrenergic_uptake_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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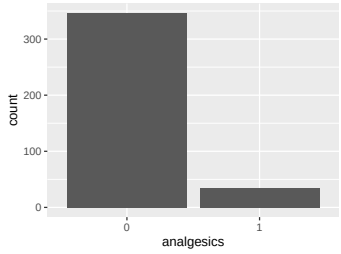
analgesics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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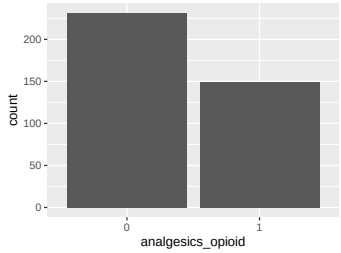
analgesics_opioid

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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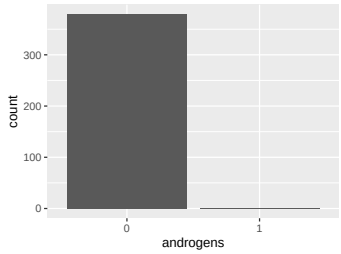
androgens

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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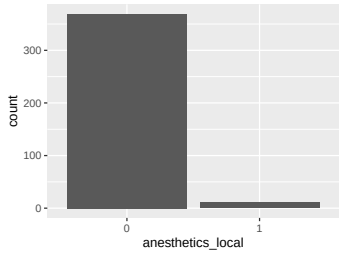
anesthetics_local

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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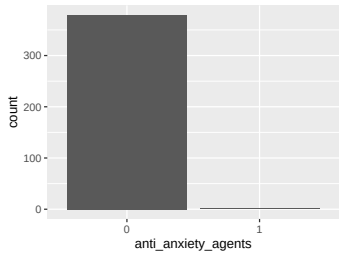
anti_anxiety_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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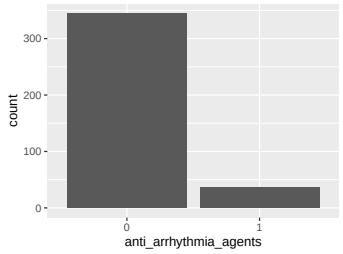
anti_arrhythmia_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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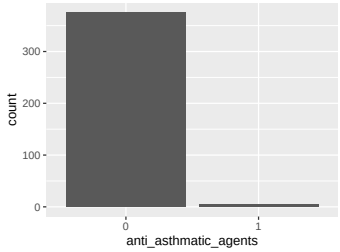
anti_asthmatic_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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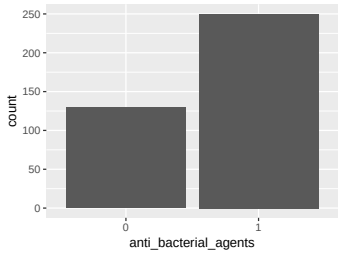
anti_bacterial_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
Reference category	0



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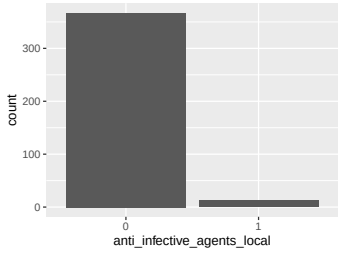
anti_infective_agents_local

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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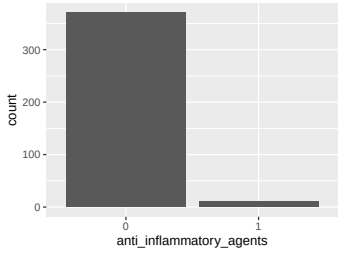
anti_inflammatory_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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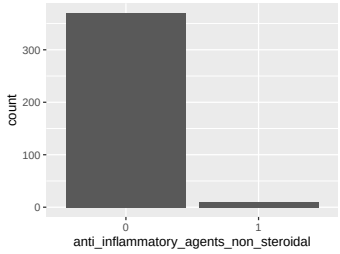
anti_inflammatory_agents_non_steroidal

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

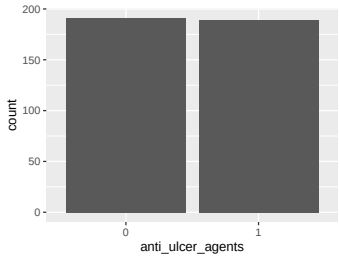
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



anti_ulcer_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

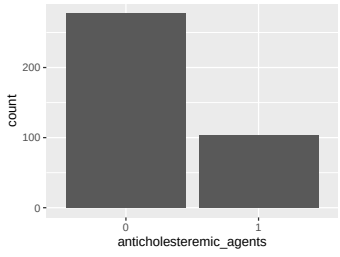
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



anticholesteremic_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

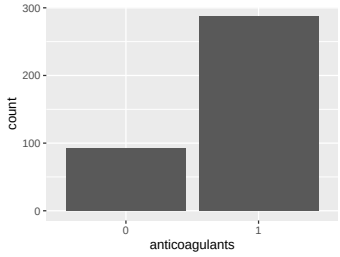
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



anticoagulants

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

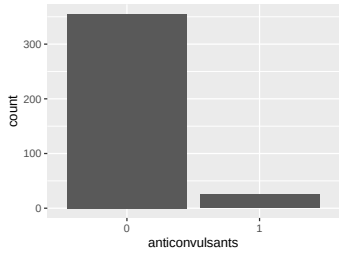
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
Reference category	0



anticonvulsants

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

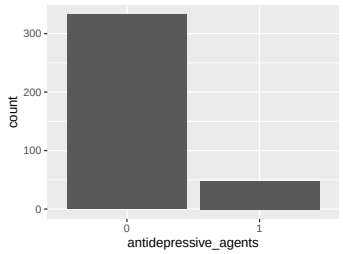
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



antidepressive_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

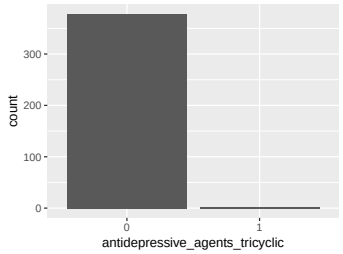
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



antidepressive_agents_tricyclic

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

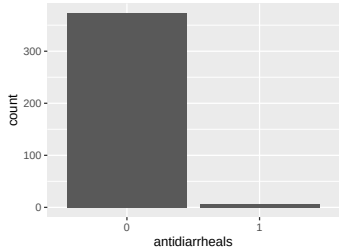


- Note that the following levels have at most five observations: ”1”.

antidiarrheals

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

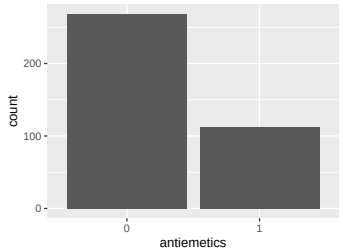
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



antiemetics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

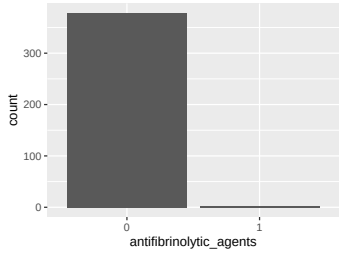
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



antifibrinolytic_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

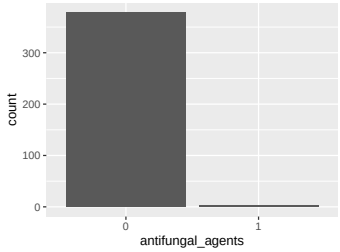


- Note that the following levels have at most five observations: ”1”.

antifungal_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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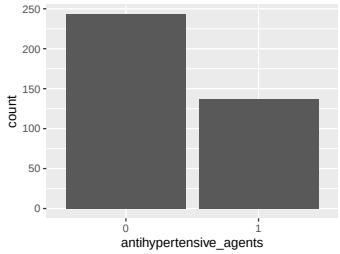
antihypertensive_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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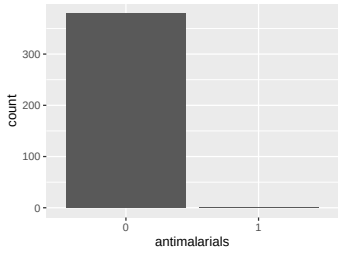
antimalarials

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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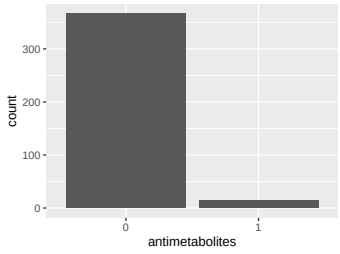
antimetabolites

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

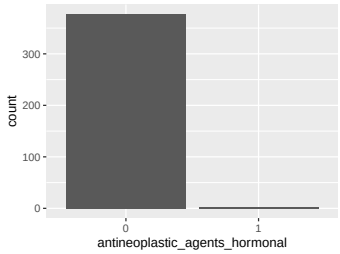
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



antineoplastic_agents_hormonal

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

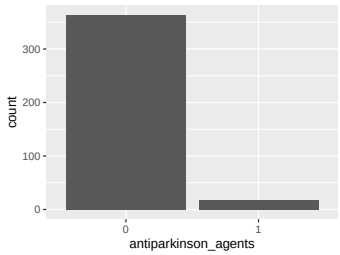


- Note that the following levels have at most five observations: ”1”.

antiparkinson_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

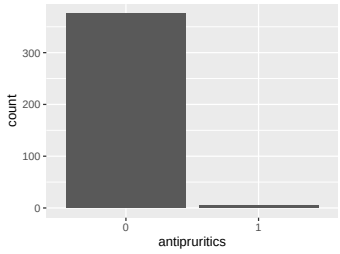
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



antipruritics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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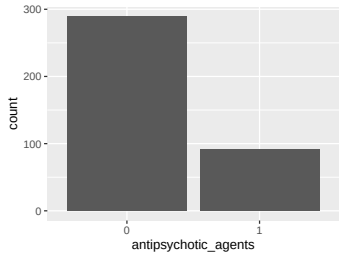
antipsychotic_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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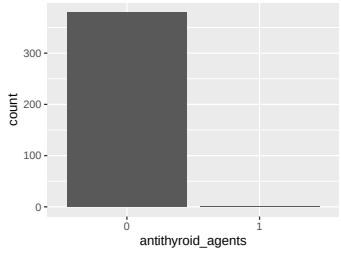
antithyroid_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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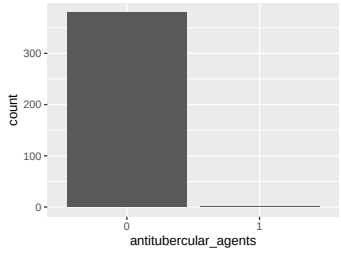
antitubercular_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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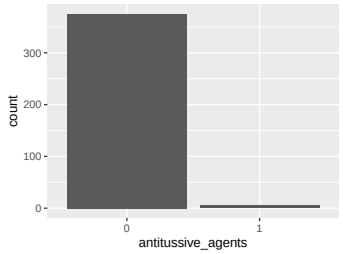
antitussive_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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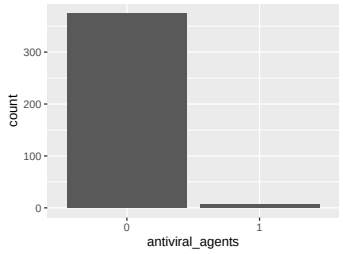
antiviral_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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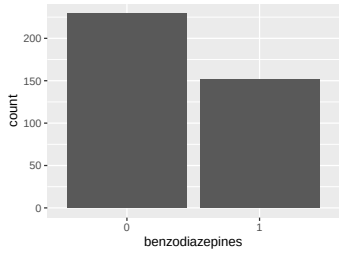
benzodiazepines

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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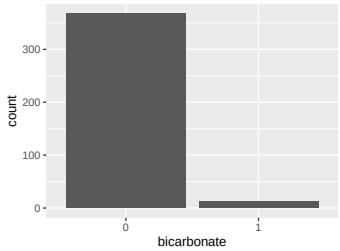
bicarbonate

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

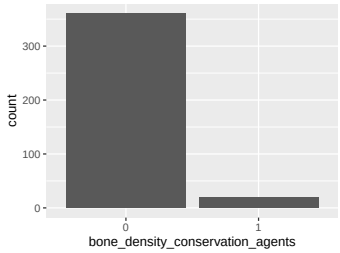
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



bone_density_conservation_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

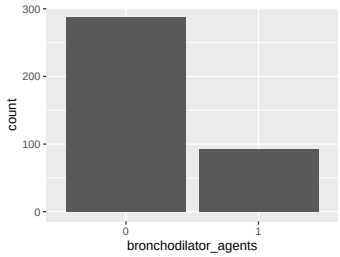
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



bronchodilator_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

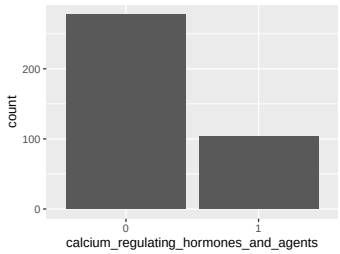
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



calcium_regulating_hormones_and_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

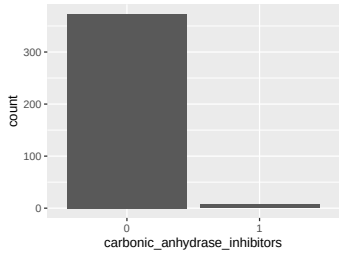
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



carbonic_anhydrase_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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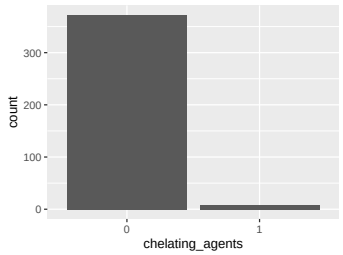
chelating_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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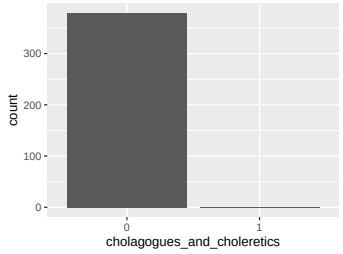
cholagogues_and_choleretics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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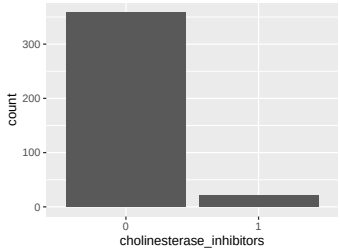
cholinesterase_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

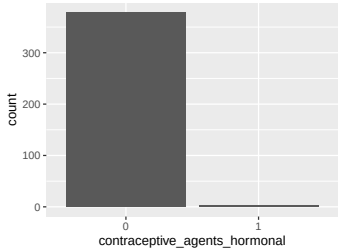
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



contraceptive_agents_hormonal

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

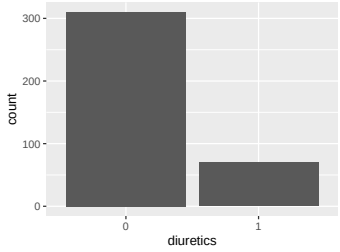


- Note that the following levels have at most five observations: ”1”.

diuretics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

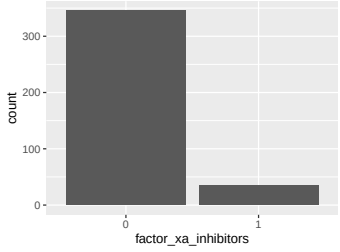
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



factor_xa_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

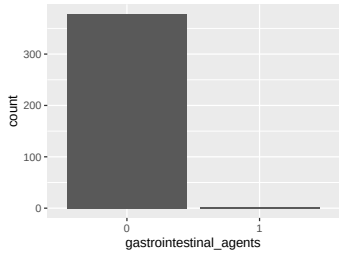
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



gastrointestinal_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



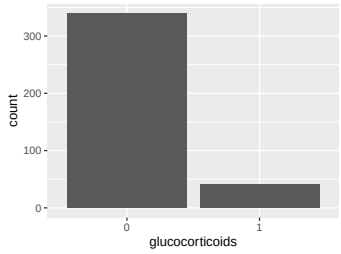
- Note that the following levels have at most five observations: ”1”.

---

glucocorticoids

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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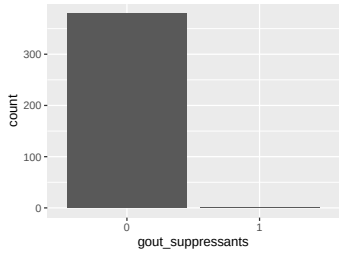
gout_suppressants

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



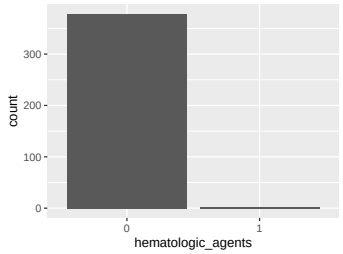
- Note that the following levels have at most five observations: ”1”.

---

hematologic_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



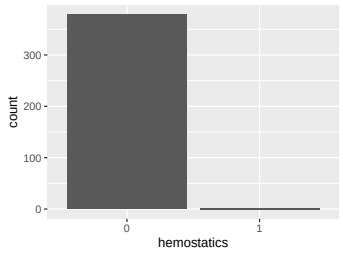
- Note that the following levels have at most five observations: ”1”.

---

hemostatics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



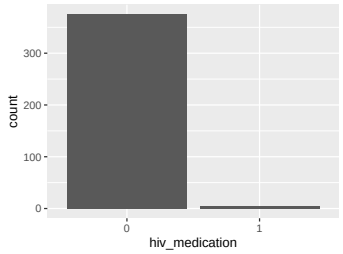
- Note that the following levels have at most five observations: ”1”.

---

hiv_medication

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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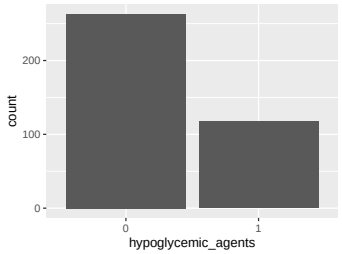
hypoglycemic_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

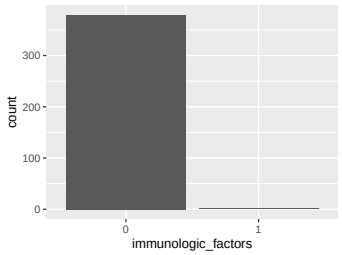
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



immunologic_factors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

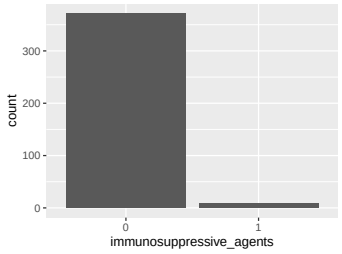


- Note that the following levels have at most five observations: ”1”.

immunosuppressive_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

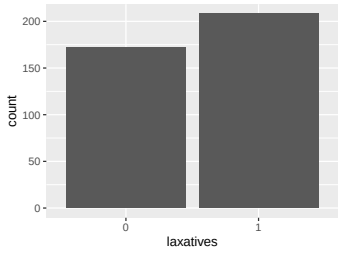
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



laxatives

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

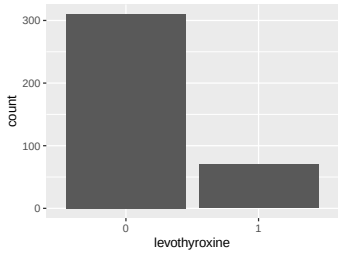
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
Reference category	0



levothyroxine

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

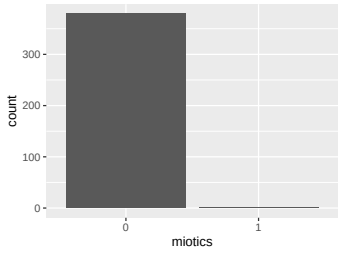
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



miotics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

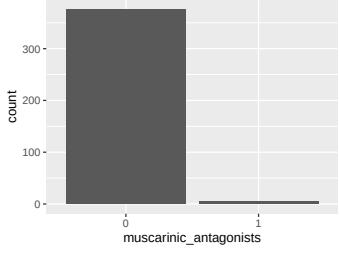


- Note that the following levels have at most five observations: ”1”.

muscarinic_antagonists

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



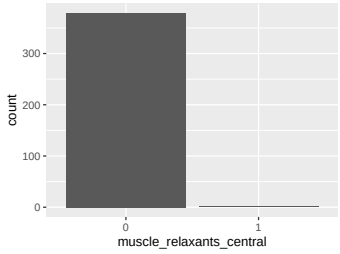
- Note that the following levels have at most five observations: ”1”.

---

muscle_relaxants_central

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



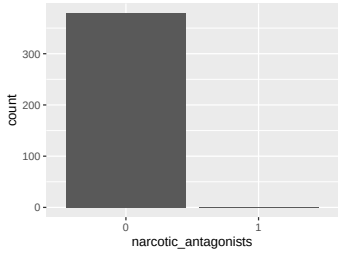
- Note that the following levels have at most five observations: ”1”.

---

narcotic_antagonists

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

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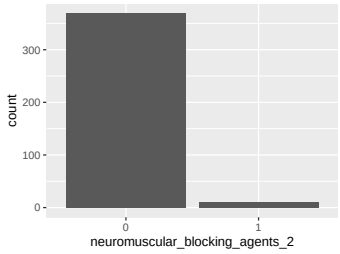
neuromuscular_blocking_agents_2

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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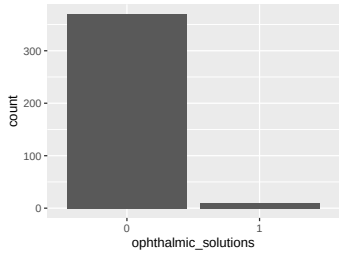
ophthalmic_solutions

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

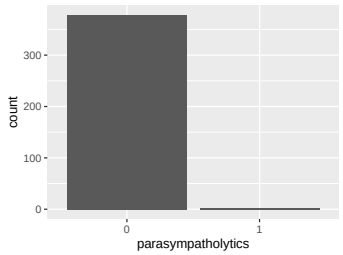
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



parasympatholytics

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

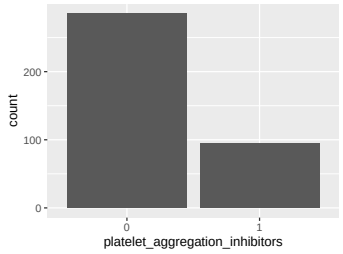


- Note that the following levels have at most five observations: ”1”.

platelet_aggregation_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

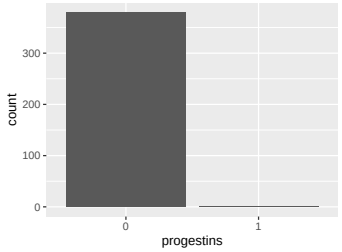
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



progestins

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



- Note that the following levels have at most five observations: ”1”.

---

reverse_transcriptase_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

- Note that the following levels have at most five observations: ”1”.

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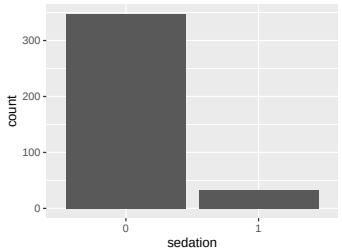
sedation

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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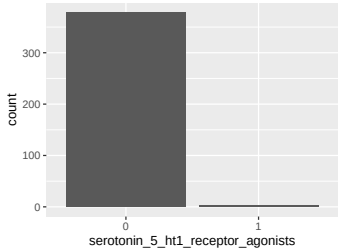
serotonin_5_ht1_receptor_agonists

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



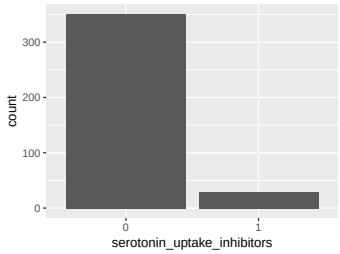
- Note that the following levels have at most five observations: ”1”.

---

serotonin_uptake_inhibitors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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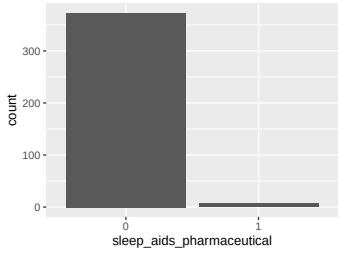
sleep_aids_pharmaceutical

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0

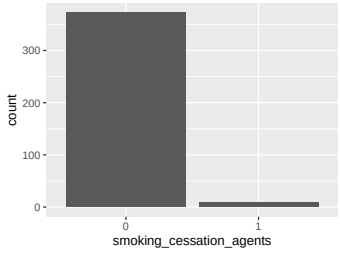


---

smoking_cessation_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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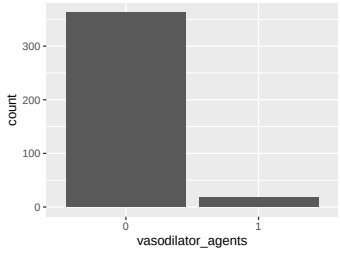
vasodilator_agents

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

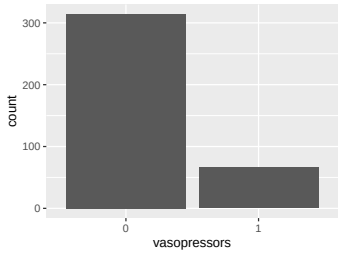
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



vasopressors

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

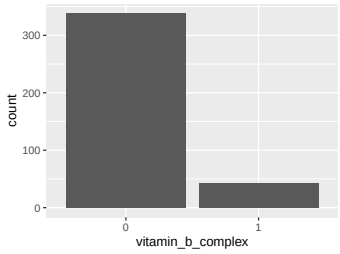
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



vitamin_b_complex

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

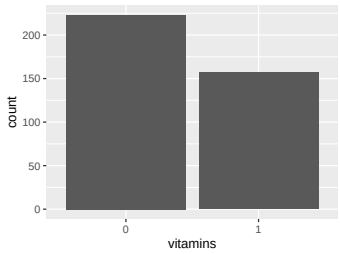
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



vitamins

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

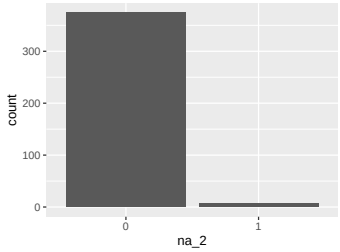
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



na_2

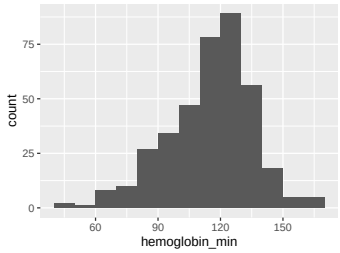
- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



hemoglobin_min

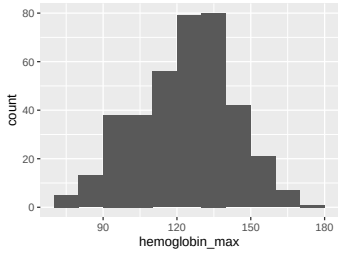
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	92
Median	118
1st and 3rd quartiles	104; 129
Min. and max.	41; 165



- Note that the following possible outlier values were detected: ”41”, ”53”, ”158”, ”161”, ”163”, ”164”, ”165”.

hemoglobin_max

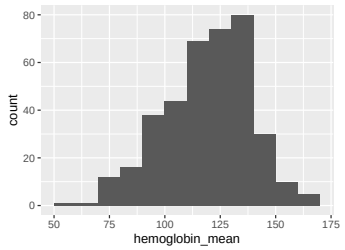
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	87
Median	126
1st and 3rd quartiles	111; 138
Min. and max.	71; 172



- Note that the following possible outlier values were detected: ”162”, ”163”, ”164”, ”165”, ”167”, ”172”.

hemoglobin_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	184
Median	122
1st and 3rd quartiles	107.67; 133.5
Min. and max.	59.33; 165.67

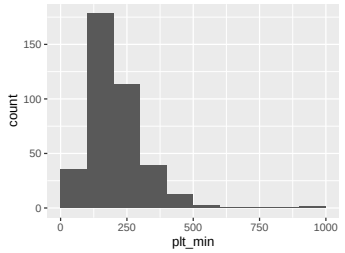


- Note that the following possible outlier values were detected: ”157.5”, ”159.33”, ”162.5”, ”163”, ”165”, ”165.67”.

---

plt_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	211
Median	185.5
1st and 3rd quartiles	138; 260
Min. and max.	21; 941

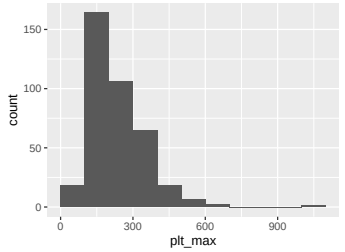


- Note that the following possible outlier values were detected: ”21”, ”26”, ”37”, ”43”, ”47”, ”51”, ”55”, ”56”, ”58”, ”59” (2 additional values omitted).

---

plt_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	209
Median	207
1st and 3rd quartiles	155.75; 293.75
Min. and max.	26; 1052

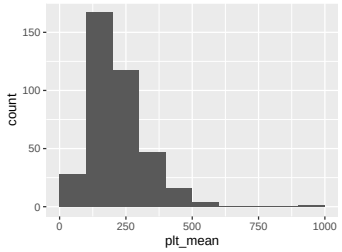


- Note that the following possible outlier values were detected: ”26”, ”37”, ”43”, ”44”, ”56”, ”59”, ”61”, ”63”, ”66”, ”75” (1 additional values omitted).

---

plt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	279
Median	197
1st and 3rd quartiles	146.5; 279
Min. and max.	23.83; 999

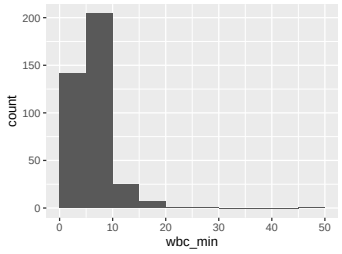


- The following suspected missing value codes enter as regular values: ”999”.
- Note that the following possible outlier values were detected: ”23.83”, ”33”, ”40”, ”43.5”, ”53.67”, ”56”, ”59”, ”65”, ”999”.

---

wbc_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	106
Median	5.8
1st and 3rd quartiles	4.4; 7.8
Min. and max.	1; 46.1

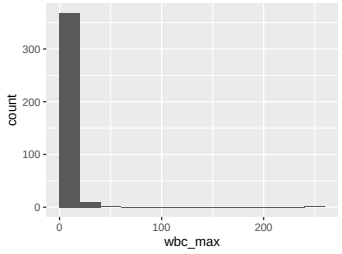


- Note that the following possible outlier values were detected: ”1”, ”1.2”, ”1.3”, ”1.5”, ”1.6”, ”16”, ”16.5”, ”17.8”, ”18.8”, ”21.6” (2 additional values omitted).

---

wbc_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	136
Median	7.25
1st and 3rd quartiles	5.3; 10.4
Min. and max.	1.3; 250

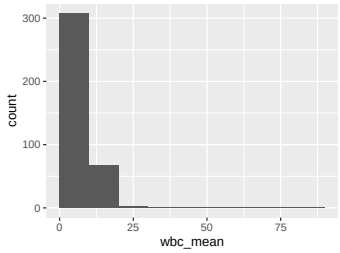


- Note that the following possible outlier values were detected: ”1.3”, ”1.6”, ”1.7”, ”1.8”, ”2.2”, ”26.9”, ”27”, ”28.8”, ”30.1”, ”32” (3 additional values omitted).

---

wbc_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	217
Median	6.62
1st and 3rd quartiles	4.9; 9.06
Min. and max.	1.3; 86

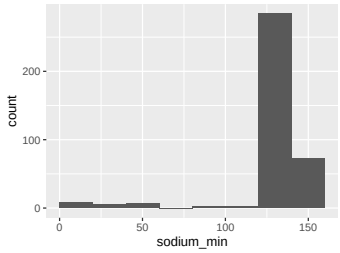


- Note that the following possible outlier values were detected: ”1.3”, ”1.45”, ”1.6”, ”1.7”, ”1.85”, ”23.3”, ”25.17”, ”25.4”, ”31.4”, ”48.65” (1 additional values omitted).

---

sodium_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	40
Median	137
1st and 3rd quartiles	134; 140
Min. and max.	10; 160

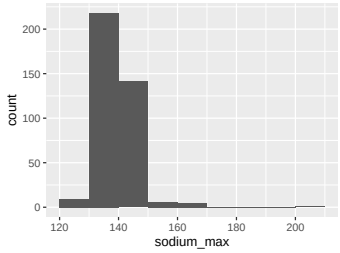


- Note that the following possible outlier values were detected: ”10”, ”12”, ”13”, ”14”, ”22”, ”23”, ”31”, ”39”, ”47”, ”48” (9 additional values omitted).

---

sodium_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	30
Median	140
1st and 3rd quartiles	138; 143
Min. and max.	127; 204

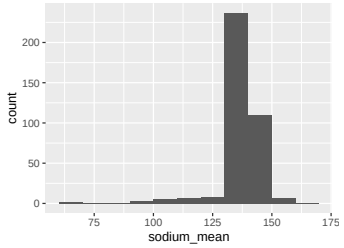


- Note that the following possible outlier values were detected: ”127”, ”128”, ”129”, ”130”, ”156”, ”158”, ”159”, ”161”, ”162”, ”164” (1 additional values omitted).

---

sodium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	108
Median	138.5
1st and 3rd quartiles	136; 141
Min. and max.	69.5; 162

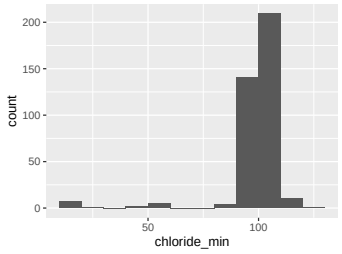


- Note that the following possible outlier values were detected: ”69.5”, ”92”, ”92.67”, ”94”, ”100.5”, ”102.5”, ”102.78”, ”106”, ”109.67”, ”110.67” (14 additional values omitted).

---

chloride_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	34
Median	101
1st and 3rd quartiles	98; 104
Min. and max.	15; 126

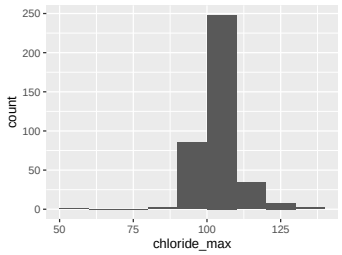


- Note that the following possible outlier values were detected: ”15”, ”28”, ”48”, ”49”, ”53”, ”54”, ”58”, ”87”, ”88”, ”115” (3 additional values omitted).

---

chloride_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	37
Median	104
1st and 3rd quartiles	101; 107
Min. and max.	58; 138



- Note that the following possible outlier values were detected: ”58”, ”88”, ”90”, ”118”, ”119”, ”120”, ”121”, ”122”, ”123”, ”124” (2 additional values omitted).

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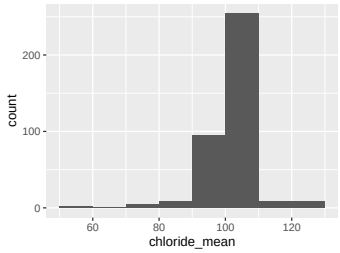
chloride_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	101
Median	102.86
1st and 3rd quartiles	100; 105.68
Min. and max.	54; 126

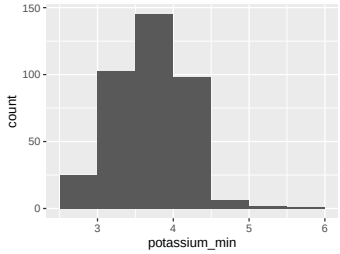


- Note that the following possible outlier values were detected: ”54”, ”58”, ”73”, ”76.33”, ”76.75”, ”80.75”, ”83.25”, ”83.5”, ”85.75”, ”88” (10 additional values omitted).

---

potassium_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	25
Median	3.8
1st and 3rd quartiles	3.4; 4.1
Min. and max.	2.6; 5.6

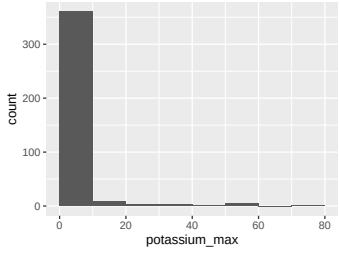


- Note that the following possible outlier values were detected: ”4.9”, ”5.1”, ”5.6”.

---

potassium_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	46
Median	4.15
1st and 3rd quartiles	3.8; 4.5
Min. and max.	3; 80



- Note that the following possible outlier values were detected: ”5.6”, ”5.7”, ”6.1”, ”6.3”, ”6.9”, ”14”, ”15”, ”16”, ”18”, ”19” (11 additional values omitted).

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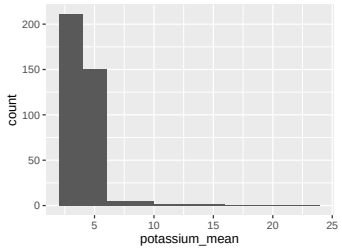
potassium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	96
Median	3.98
1st and 3rd quartiles	3.64; 4.25
Min. and max.	3; 23



- Note that the following possible outlier values were detected: ”5.1”, ”5.6”, ”5.7”, ”5.88”, ”6.08”, ”7.1”, ”7.4”, ”7.47”, ”8”, ”8.13” (11 additional values omitted).

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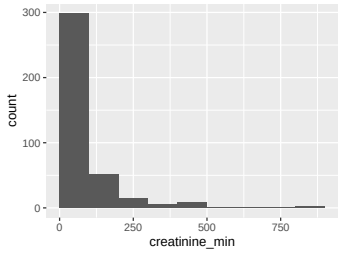
creatinine_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	153
Median	68
1st and 3rd quartiles	51; 95
Min. and max.	1.3; 873



- Note that the following possible outlier values were detected: ”1.3”, ”1.9”, ”2”, ”2.4”, ”2.8”, ”3.4”, ”4.1”, ”4.6”, ”4.7”, ”4.8” (40 additional values omitted).

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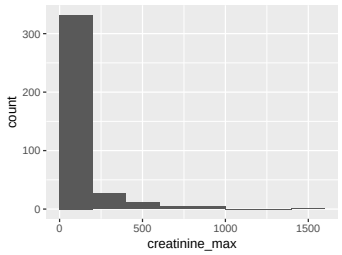
creatinine_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	148
Median	82
1st and 3rd quartiles	65; 113
Min. and max.	27; 1457



- Note that the following possible outlier values were detected: ”27”, ”29”, ”32”, ”34”, ”38”, ”39”, ”40”, ”41”, ”43”, ”44” (26 additional values omitted).

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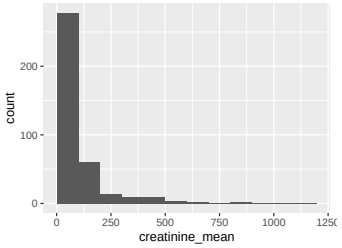
creatinine_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	238
Median	75
1st and 3rd quartiles	58; 107.42
Min. and max.	26.33; 1146.4

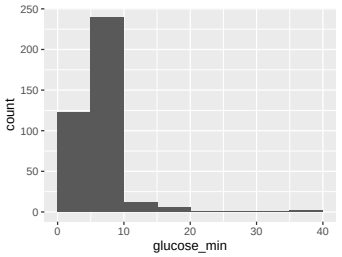


- Note that the following possible outlier values were detected: ”26.33”, ”26.63”, ”27.08”, ”28.4”, ”29”, ”29.5”, ”32.7”, ”33”, ”35”, ”38.33” (26 additional values omitted).

---

glucose_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	72
Median	5.5
1st and 3rd quartiles	4.8; 6.6
Min. and max.	2.3; 35.8

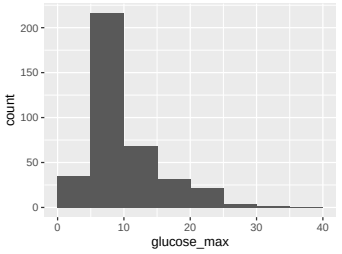


- Note that the following possible outlier values were detected: ”2.3”, ”2.4”, ”2.8”, ”2.9”, ”3”, ”3.1”, ”3.2”, ”3.3”, ”3.4”, ”3.7” (5 additional values omitted).

---

glucose_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	131
Median	7.9
1st and 3rd quartiles	6.1; 12.1
Min. and max.	3.7; 35.8

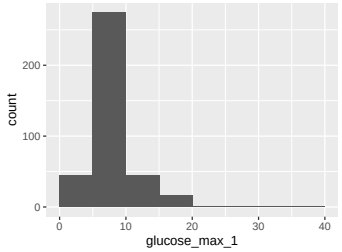


- Note that the following possible outlier values were detected: ”3.7”, ”3.9”, ”4”, ”4.1”, ”4.2”.

---

glucose_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	205
Median	6.71
1st and 3rd quartiles	5.53; 8.72
Min. and max.	3.7; 35.8

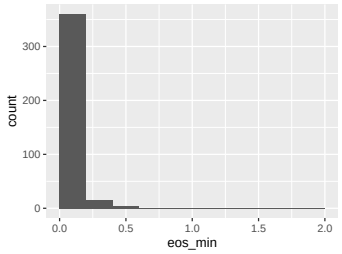


- Note that the following possible outlier values were detected: ”3.7”, ”3.9”, ”4”, ”4.1”, ”35.8”.

---

eos_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	34
Median	0.01
1st and 3rd quartiles	0; 0.04
Min. and max.	0; 1.84

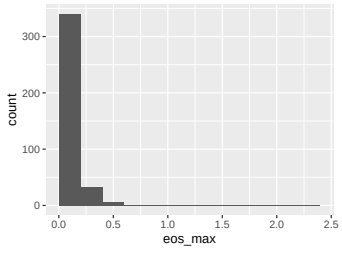


- Note that the following possible outlier values were detected: ”0.49”, ”0.51”, ”0.55”, ”1.84”.

---

eos_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	40
Median	0.02
1st and 3rd quartiles	0; 0.09
Min. and max.	0; 2.22



- Note that the following possible outlier values were detected: ”2.22”.

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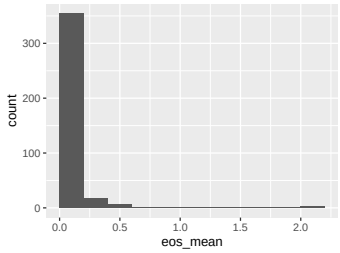
eos_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	34
Median	0.02
1st and 3rd quartiles	0; 0.07
Min. and max.	0; 2.03



- Note that the following possible outlier values were detected: ”2.03”.

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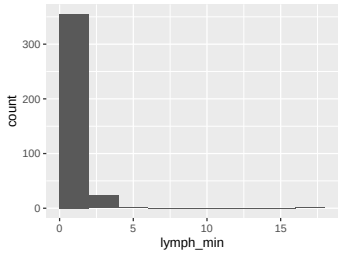
lymph_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	158
Median	0.84
1st and 3rd quartiles	0.54; 1.23
Min. and max.	0; 16.9

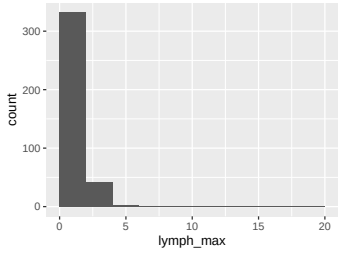


- Note that the following possible outlier values were detected: ”0”, ”3.81”, ”5.85”, ”16.9”.

---

lymph_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	179
Median	1.15
1st and 3rd quartiles	0.8; 1.63
Min. and max.	0; 18.6



- Note that the following possible outlier values were detected: ”0”, ”4.03”, ”4.28”, ”6”, ”6.89”, ”14”, ”18.6”.

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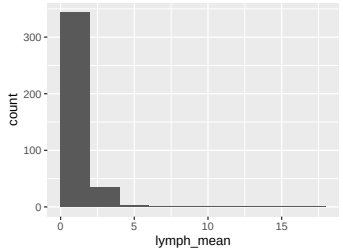
lymph_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	164
Median	1
1st and 3rd quartiles	0.69; 1.41
Min. and max.	0; 17.75



- Note that the following possible outlier values were detected: ”0”, ”0.1”, ”3.51”, ”3.96”, ”3.98”, ”4.4”, ”5.93”, ”17.75”.

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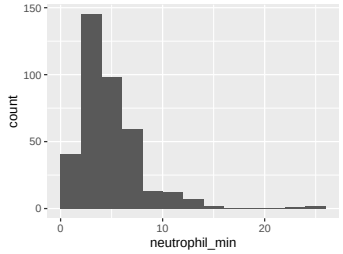
neutrophil_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	272
Median	4.11
1st and 3rd quartiles	2.79; 6.05
Min. and max.	0.09; 24.69



- Note that the following possible outlier values were detected: ”0.09”, ”0.37”, ”0.59”, ”0.7”, ”0.73”, ”23.14”, ”24.38”, ”24.69”.

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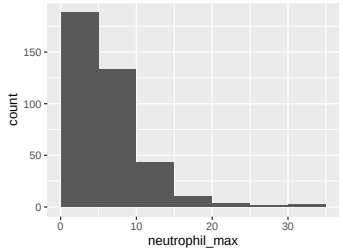
neutrophil_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	282
Median	5.06
1st and 3rd quartiles	3.48; 7.91
Min. and max.	0.64; 32.39

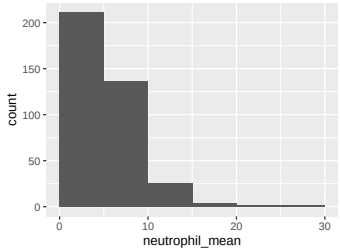


- Note that the following possible outlier values were detected: ”0.64”, ”0.94”, ”1.07”, ”1.08”, ”1.15”, ”1.16”, ”1.36”, ”1.43”, ”1.49”, ”1.6” (5 additional values omitted).

---

neutrophil_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	280
Median	4.59
1st and 3rd quartiles	3.13; 7.16
Min. and max.	0.47; 28.57

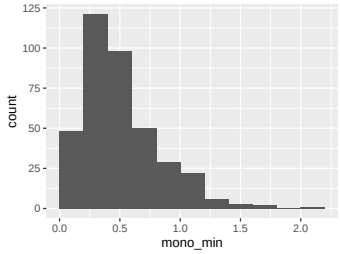


- Note that the following possible outlier values were detected: ”0.47”, ”0.94”, ”1.07”, ”1.08”, ”1.1”, ”1.11”, ”1.14”, ”1.16”, ”1.22”, ”1.24” (4 additional values omitted).

---

mono_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	106
Median	0.43
1st and 3rd quartiles	0.29; 0.65
Min. and max.	0; 2.02

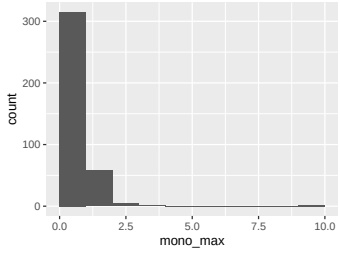


- Note that the following possible outlier values were detected: ”0”, ”0.03”, ”0.06”, ”0.08”, ”0.1”, ”2.02”.

---

mono_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	128
Median	0.58
1st and 3rd quartiles	0.4; 0.83
Min. and max.	0.06; 9.5

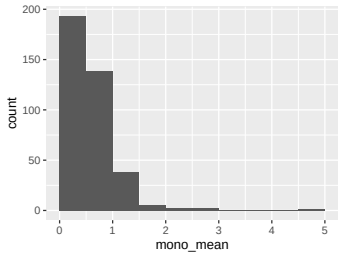


- Note that the following possible outlier values were detected: ”0.06”, ”0.07”, ”0.08”, ”0.09”, ”1.98”, ”2.29”, ”2.49”, ”2.51”, ”2.61”, ”3.39” (1 additional values omitted).

---

mono_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	114
Median	0.5
1st and 3rd quartiles	0.36; 0.73
Min. and max.	0.02; 4.69

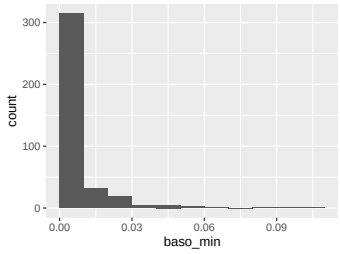


- Note that the following possible outlier values were detected: ”0.02”, ”0.03”, ”0.06”, ”0.08”, ”0.1”, ”0.12”, ”0.13”, ”0.16”, ”0.17”, ”0.18” (3 additional values omitted).

---

baso_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	0.01
1st and 3rd quartiles	0; 0.01
Min. and max.	0; 0.11

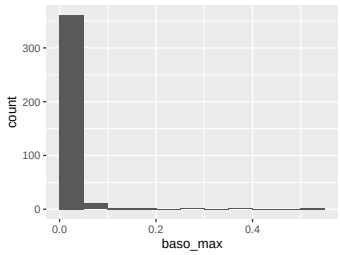


- Note that the following possible outlier values were detected: ”0.02”, ”0.03”, ”0.04”, ”0.05”, ”0.06”, ”0.07”, ”0.09”, ”0.1”, ”0.11”.

---

baso_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	17
Median	0.01
1st and 3rd quartiles	0.01; 0.02
Min. and max.	0; 0.55

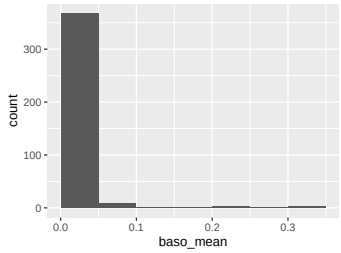


- Note that the following possible outlier values were detected: ”0”, ”0.37”, ”0.52”, ”0.55”.

---

baso_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	14
Median	0.01
1st and 3rd quartiles	0.01; 0.02
Min. and max.	0; 0.32

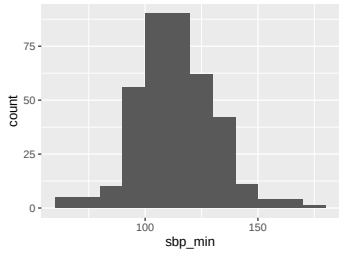


- Note that the following possible outlier values were detected: ”0”, ”0.21”, ”0.25”, ”0.32”.

---

sbp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	76
Median	112
1st and 3rd quartiles	102; 124.25
Min. and max.	60; 173

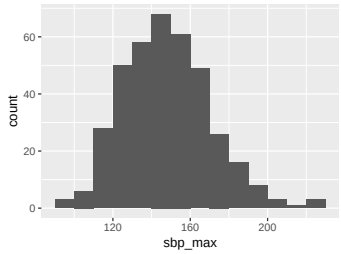


- Note that the following possible outlier values were detected: ”60”, ”62”, ”70”, ”71”, ”75”, ”76”, ”77”, ”80”.

---

sbp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	90
Median	147.5
1st and 3rd quartiles	133; 163
Min. and max.	97; 223

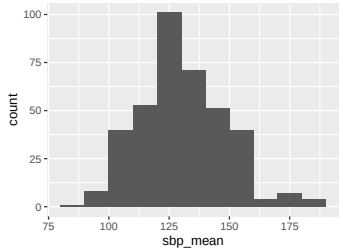


- Note that the following possible outlier values were detected: ”217”, ”221”, ”223”.

---

sbp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	275
Median	128.71
1st and 3rd quartiles	118.07; 141.33
Min. and max.	86.75; 186.6

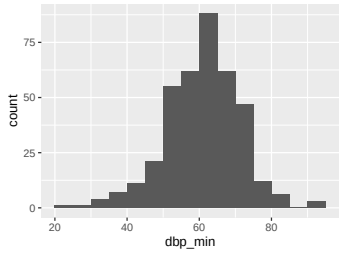


- Note that the following possible outlier values were detected: ”86.75”, ”90.11”, ”90.41”, ”92.4”.

---

dbp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	52
Median	62
1st and 3rd quartiles	55; 68.25
Min. and max.	24; 93

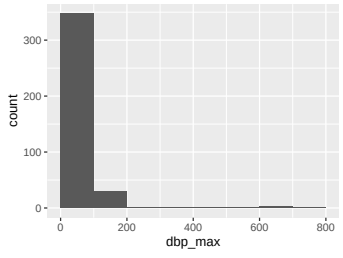


- Note that the following possible outlier values were detected: ”24”, ”30”, ”35”, ”91”, ”93”.

---

dbp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	64
Median	81
1st and 3rd quartiles	76; 88
Min. and max.	52; 787

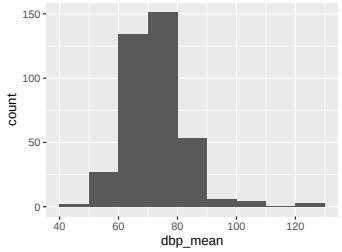


- Note that the following possible outlier values were detected: ”52”, ”57”, ”59”, ”60”, ”61”, ”62”, ”63”, ”64”, ”65”, ”117” (7 additional values omitted).

---

dbp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	243
Median	71.8
1st and 3rd quartiles	66.18; 77.14
Min. and max.	46.58; 128.13

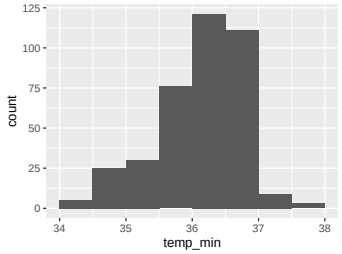


- Note that the following possible outlier values were detected: ”46.58”, ”92”, ”94.39”, ”99.2”, ”101.75”, ”103.67”, ”105.19”, ”122.27”, ”128.13”.

---

temp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	34
Median	36.3
1st and 3rd quartiles	35.88; 36.7
Min. and max.	34; 37.9

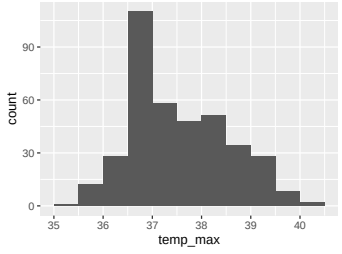


- Note that the following possible outlier values were detected: ”37.4”, ”37.5”, ”37.8”, ”37.9”.

---

temp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	44
Median	37.4
1st and 3rd quartiles	37; 38.3
Min. and max.	35.4; 40.2

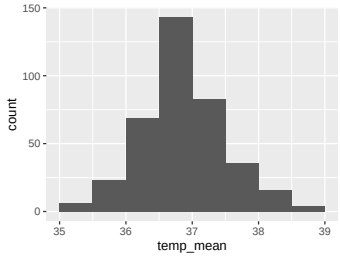


- Note that the following possible outlier values were detected: ”35.4”, ”35.6”, ”35.9”, ”36”, ”36.1”, ”36.2”, ”36.3”.

---

temp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	165
Median	36.89
1st and 3rd quartiles	36.5; 37.26
Min. and max.	35.33; 38.86

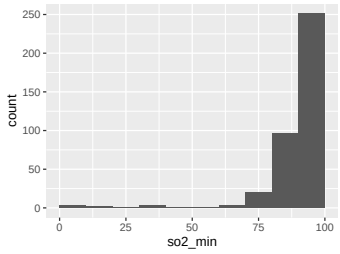


- Note that the following possible outlier values were detected: ”38.21”, ”38.23”, ”38.28”, ”38.33”, ”38.35”, ”38.4”, ”38.45”, ”38.55”, ”38.58”, ”38.78” (1 additional values omitted).

---

so2_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	36
Median	92
1st and 3rd quartiles	89; 94
Min. and max.	0; 100

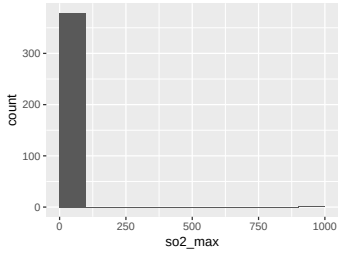


- Note that the following possible outlier values were detected: ”0”, ”2”, ”18”, ”20”, ”32”, ”36”, ”41”, ”54”, ”63”, ”65” (7 additional values omitted).

---

so2_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	98
1st and 3rd quartiles	96; 99
Min. and max.	91; 969



- Note that the following possible outlier values were detected: ”91”, ”969”.

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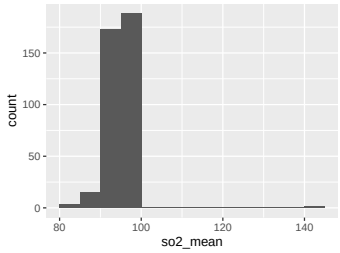
so2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	203
Median	95
1st and 3rd quartiles	93.75; 96.67
Min. and max.	81.07; 140.84

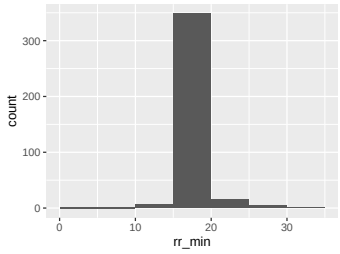


- Note that the following possible outlier values were detected: ”81.07”, ”84.18”, ”84.29”, ”86.89”, ”87.69”, ”88”, ”88.94”, ”89.15”, ”89.25”, ”89.33” (1 additional values omitted).

---

rr_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	15
Median	18
1st and 3rd quartiles	18; 20
Min. and max.	0; 32

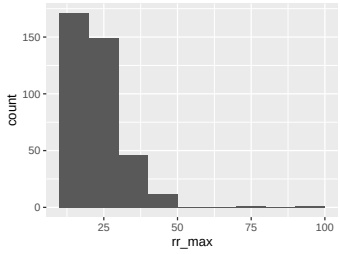


- Note that the following possible outlier values were detected: ”0”, ”2”, ”10”, ”12”, ”14”, ”24”, ”30”, ”32”.

---

rr_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	26
Median	22
1st and 3rd quartiles	20; 26
Min. and max.	16; 98



- Note that the following possible outlier values were detected: ”16”, ”17”, ”18”, ”80”, ”98”.

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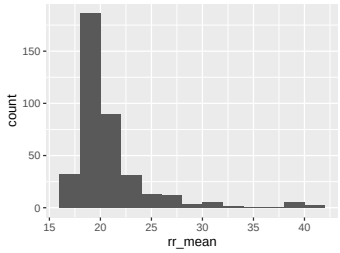
rr_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	141
Median	20
1st and 3rd quartiles	19.25; 21.25
Min. and max.	16; 40.8



- Note that the following possible outlier values were detected: ”16”, ”16.5”, ”16.67”, ”17”, ”17.14”, ”17.33”, ”17.6”, ”17.82”, ”18”, ”18.25” (10 additional values omitted).

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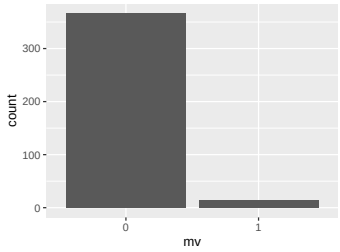
mv

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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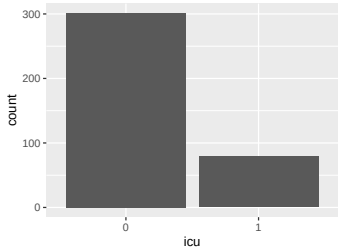
icu

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



Report generation information:

- Created by: Eric Yamga (username: `eyamga`).
- Report creation time: Sat Jan 23 2021 21:39:32
- Report was run from directory: `/Users/eyamga/Documents/Médecine/Recherche/CODA19/code/r_eyamga`
- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 4.0.2)]

- R version 4.0.3 (2020-10-10).
- Platform: x86_64-apple-darwin17.0 (64-bit)(macOS Catalina 10.15.7).
- Function call: `dataMaid::makeDataReport(data = covid48h_imputed, render = FALSE, file = "coda19CHUM48h_imputed.rmd", replace = TRUE)`