covid24h_imputed1

Autogenerated data summary from dataMaid

2021-01-21 09:41:26

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	522
Number of variables	227

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	517	0.00 %	
female	integer	2	0.00 %	
male	integer	2	0.00 %	
ami	numeric	2	0.00 %	
chf	numeric	2	0.00 %	
pvd	numeric	2	0.00 %	×
cevd	numeric	2	0.00 %	
dementia	numeric	2	0.00 %	
copd	numeric	2	0.00 %	
rheumd	numeric	2	0.00 %	×
pud	numeric	2	0.00 %	
mld	numeric	2	0.00 %	×
diab	numeric	2	0.00 %	
diabwc	numeric	2	0.00 %	
hp	numeric	2	0.00 %	
rend	numeric	2	0.00 %	
canc	numeric	2	0.00 %	
msld	numeric	2	0.00 %	×
metacanc	numeric	2	0.00 %	
aids	numeric	2	70.88 %	×
score	numeric	4	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	3	0.00 %	
adrenergic_uptake_inhibitors	numeric	2	0.00 %	×
analgesics	numeric	2	0.00 %	
analgesics_opioid	numeric	4	0.00 %	×
androgens	numeric	2	0.00 %	×
anesthetics_local	numeric	2	0.00 %	
anti_anxiety_agents	numeric	2	0.00 %	×
anti_arrhythmia_agents	numeric	3	0.00 %	×
anti_asthmatic_agents	numeric	2	0.00 %	
anti_bacterial_agents	numeric	7	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	4	0.00 %	×
antibiotics_antineoplastic	numeric	2	0.00 %	×
anticholesteremic_agents	numeric	3	0.00 %	×

	Variable class	# unique values	Missing observations	Any problems?
anticoagulants	numeric	4	0.00 %	×
anticonvulsants	numeric	5	0.00 %	×
antidepressive_agents	numeric	3	0.00 %	×
antidepressive_agents_tricyclic	numeric	2	0.00 %	×
antidiarrheals	numeric	2	0.00 %	
antiemetics	numeric	4	0.00 %	×
antifibrinolytic_agents	numeric	2	0.00 %	×
antifungal_agents	numeric	2	0.00 %	×
antihypertensive_agents	numeric	4	0.00 %	
antimalarials	numeric	2	0.00 %	×
antimetabolites	numeric	2	0.00 %	
antineoplastic_agents_hormonal	numeric	2	0.00 %	×
antiparkinson_agents	numeric	4	0.00 %	×
antipruritics	numeric	2	0.00 %	
antipsychotic_agents	numeric	5	0.00 %	×
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	3	0.00 %	
bicarbonate	numeric	2	0.00 %	
bone_density_conservation_agents	numeric	2	0.00 %	
bronchodilator_agents	numeric	5	0.00 %	×
calcium_regulating_hormones_and_agents	numeric	4	0.00 %	×
carbonic_anhydrase_inhibitors	numeric	2	0.00 %	
chelating_agents	numeric	3	0.00 %	×
cholagogues_and_choleretics	numeric	2	0.00 %	×
cholinesterase_inhibitors	numeric	2	0.00 %	
contraceptive_agents_hormonal	numeric	2	0.00 %	×
diuretics	numeric	3	0.00 %	
factor_xa_inhibitors	numeric	2	0.00 %	
gastrointestinal_agents	numeric	2	0.00 %	×
glucocorticoids	numeric	3	0.00 %	
gout_suppressants	numeric	2	0.00 %	×
hematologic_agents	numeric	2	0.00 %	×
hemostatics	numeric	2	0.00 %	×
hiv_medication	numeric	4	0.00 %	×
hypnotics_and_sedatives	numeric	2	0.00 %	
hypoglycemic_agents	numeric	6	0.00 %	
immunosuppressive_agents	numeric	2	0.00 %	
laxatives	numeric	5	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	numeric	2	0.00 %	
ophthalmic_solutions	numeric	2	0.00 %	
parasympatholytics	numeric	2	0.00 %	×
platelet_aggregation_inhibitors	numeric	4	0.00 %	×
progestins	numeric	2	0.00 %	×
reverse_transcriptase_inhibitors	numeric	2	0.00 %	×
serotonin_5_ht1_receptor_agonists	numeric	2	0.00 %	×
serotonin_uptake_inhibitors	numeric	2	0.00 %	

	Variable class	# unique values	Missing observations	Any problems?
sleep_aids_pharmaceutical	numeric	2	0.00 %	
smoking_cessation_agents	numeric	2	0.00 %	
vasodilator_agents	numeric	2	0.00 %	
vasopressors	numeric	4	0.00 %	×
vitamin_b_complex	numeric	2	0.00 %	
vitamins	numeric	5	0.00 %	×
hemoglobin_min	numeric	96	0.00 %	×
hemoglobin_max	numeric	91	0.00 %	×
hemoglobin_mean	numeric	154	0.00 %	×
plt_min	numeric	229	0.00 %	×
plt_max	numeric	236	0.00 %	×
plt_mean	numeric	286	0.00 %	×
wbc_min	numeric	126	0.00 %	×
wbc_max	numeric	136	0.00 %	×
wbc_mean	numeric	198	0.00 %	×
albumin_min	numeric	30	0.00 %	×
albumin_max	numeric	30	0.00 %	×
albumin_mean	numeric	59	0.00 %	×
sodium_min	numeric	37	0.00 %	×
sodium_max	numeric	31	0.00 %	×
sodium_mean	numeric	86	0.00 %	×
chloride_min	numeric	33	0.00 %	×
chloride_max	numeric	35	0.00 %	×
chloride_mean	numeric	85	0.00 %	×
potassium_min	numeric	26	0.00 %	×
potassium_max	numeric	45	0.00 %	×
potassium_mean	numeric	91	0.00 %	×
bicarbonate_min	numeric	108	0.00 %	×
bicarbonate_max	numeric	104	0.00 %	×
bicarbonate_mean	numeric	180	0.00 %	×
bun_min	numeric	102	0.00 %	×
bun_max	numeric	105	0.00 %	×
bun_mean	numeric	116	0.00 %	×
magnesium_min	numeric	58	0.00 %	×
magnesium_max	numeric	62	0.00 %	×
magnesium_mean	numeric	58	0.00 %	×
phosphate_min	numeric	90	0.00 %	×
phosphate_max	numeric	98	0.00 %	×
phosphate_mean	numeric	90	0.00 %	×
creatinine_min	numeric	168	0.00 %	×
creatinine_max	numeric	160	0.00 %	×
creatinine_mean	numeric	220	0.00 %	×
glucose_min	numeric	87	0.00 %	×
glucose_max	numeric	135	0.00 %	×
glucose_max_1	numeric	219	0.00 %	×
anion_gap_min	numeric	14	0.00 %	×
anion_gap_min_1	numeric	16	0.00 %	×
anion_gap_mean	numeric	23	0.00 %	×
eos_min	numeric	35	0.00 %	×
eos_max	numeric	40	0.00 %	×
eos_mean	numeric	37	0.00 %	×
lymph_min	numeric	172	0.00 %	×
lymph_max	numeric	185	0.00 %	×
lymph_mean	numeric	183	0.00 %	×

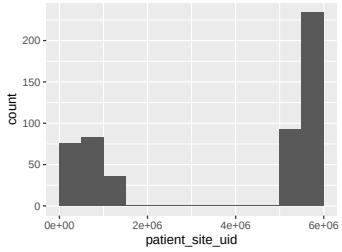
	Variable class	# unique values	Missing observations	Any problems?
neutrophil_min	numeric	311	0.00 %	×
neutrophil_max	numeric	323	0.00 %	×
neutrophil_mean	numeric	316	0.00 %	×
mono_min	numeric	116	0.00 %	×
mono_max	numeric	125	0.00 %	×
mono_mean	numeric	124	0.00 %	×
baso_min	numeric	12	0.00 %	×
baso_max	numeric	16	0.00 %	×
baso_mean	numeric	15	0.00 %	×
ptt_min	numeric	29	0.00 %	×
ptt_max	numeric	31	0.00 %	×
ptt_mean	numeric	51	0.00 %	×
alt_min	numeric	76	0.00 %	×
alt_max	numeric	82	0.00 %	×
alt_mean	numeric	111	0.00 %	×
ast_min	numeric	64	0.00 %	×
ast_max	numeric	66	0.00 %	×
ast_mean	numeric	77	0.00 %	×
palc_min	numeric	105	0.00 %	×
palc_max	numeric	105	0.00 %	×
palc_mean	numeric	123	0.00 %	×
lipase_min	numeric	71	0.00 %	×
lipase_max	numeric	71	0.00 %	×
lipase_mean	numeric	82	0.00 %	×
bili_tot_min	numeric	31	0.00 %	×
bili_tot_max	numeric	29	0.00 %	×
bili_tot_mean	numeric	53	0.00 %	×
lipase_min_1	numeric	72	71.46 %	×
lipase_max_1	numeric	72	71.46 %	×
lipase_mean_1	numeric	83	71.46 %	×
ldh_min	numeric	107	0.00 %	×
ldh_max	numeric	111	0.00 %	×
ldh_mean	numeric	112	0.00 %	×
tropot_min	numeric	80	0.00 %	×
tropot_max	numeric	84	0.00 %	×
tropot_mean	numeric	100	0.00 %	×
lactate_min	numeric	26	0.00 %	×
lactate_max	numeric	29	0.00 %	×
lactate_mean	numeric	54	0.00 %	×
svo2sat_min	numeric	78	0.00 %	×
svo2sat_max	numeric	71	0.00 %	
svo2sat_max_1	numeric	101	0.00 %	×
pvo2_min	numeric	173	0.00 %	×
pvo2_max	numeric	179	0.00 %	×
pvo2_mean	numeric	181	0.00 %	×
paco2_min	numeric	147	0.00 %	×
paco2_max	numeric	153	0.00 %	×
paco2_mean	numeric	164	0.00 %	×
pvco2_min	numeric	148	57.66 %	×
pvco2_max	numeric	154	57.66 %	×
pvco2_mean	numeric	165	57.66 %	×
crp_min	numeric	230	0.00 %	×
crp_max	numeric	234	0.00 %	×
crp_mean	numeric	236	0.00 %	×

	Variable class	# unique values	Missing observations	Any problems?
sbp_min	numeric	87	0.00 %	×
sbp_max	numeric	92	0.00 %	×
sbp_mean	numeric	262	0.00 %	×
dbp_min	numeric	55	0.00 %	×
dbp_max	numeric	63	0.00 %	×
dbp_mean	numeric	224	0.00 %	×
temp_min	numeric	36	0.00 %	×
temp_max	numeric	48	0.00 %	×
temp_mean	numeric	150	0.00 %	×
so2_min	numeric	33	0.00 %	×
so2_max	numeric	11	0.00 %	×
so2_mean	numeric	173	0.00 %	×
rr_min	numeric	15	0.00 %	×
rr_max	numeric	27	0.00 %	×
rr_mean	numeric	120	0.00 %	×
flow_min	numeric	9	0.00 %	×
flow_max	numeric	11	0.00 %	×
flow_mean	numeric	65	0.00 %	×
fio2_min	numeric	29	0.00 %	
fio2_max	numeric	30	0.00 %	
fio2_mean	numeric	106	0.00 %	
mv	numeric	2	0.00 %	
death	numeric	2	77.59 %	×

Variable list

patient_site_uid

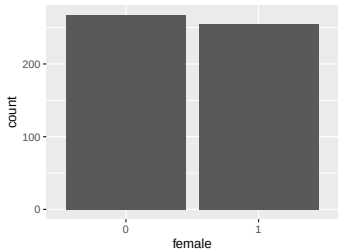
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	517
Median	5340880
1st and 3rd quartiles	766597; 5635577.75
Min. and max.	720; 5655546



female

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

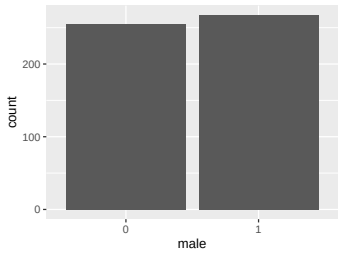
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



male

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

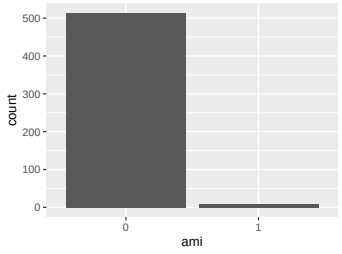
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
Reference category	0



ami

- 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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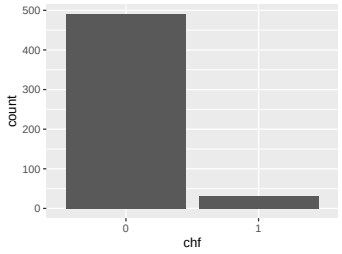
chf

- 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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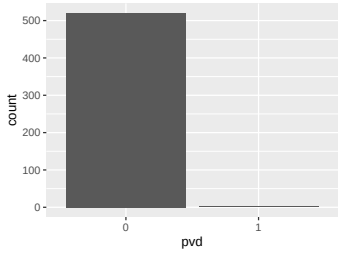
pvd

- 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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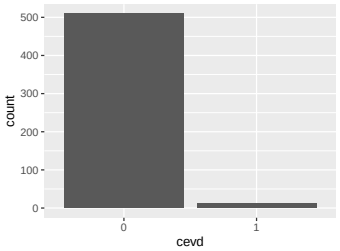
cevd

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

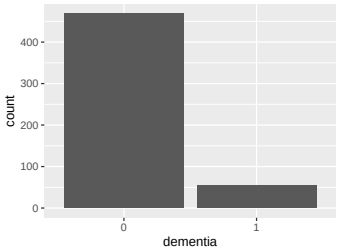
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



dementia

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

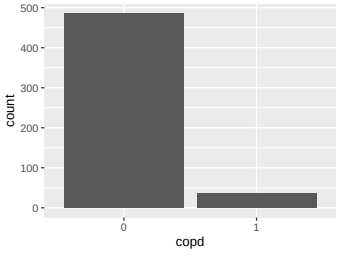
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



copd

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

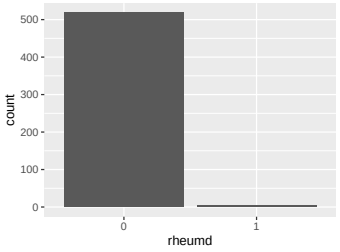
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



rheumd

- 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

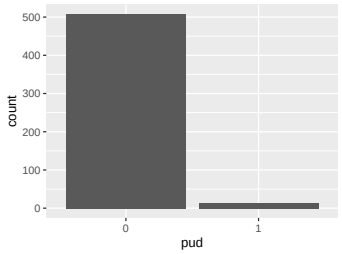


- Note that the following levels have at most five observations: ”1”.

pud

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

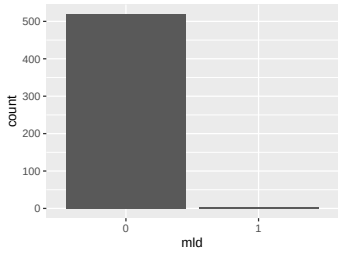
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



mld

- 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

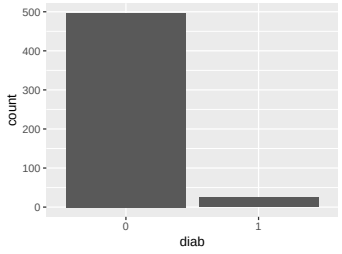


- Note that the following levels have at most five observations: ”1”.

diab

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

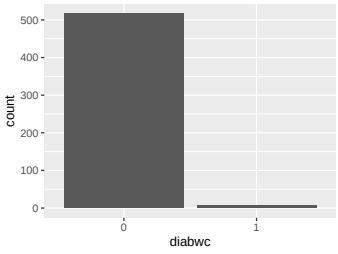
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



diabwc

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

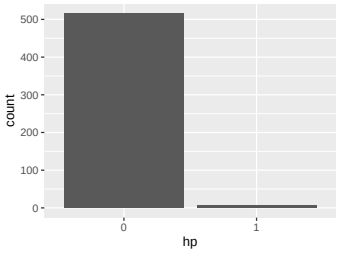
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



hp

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

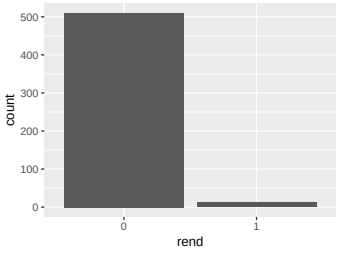
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



rend

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

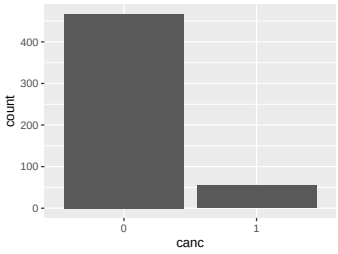
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



canc

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

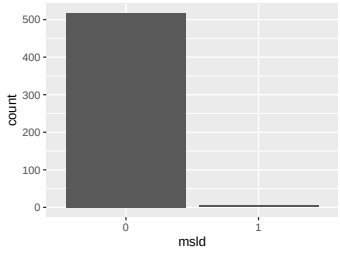
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



msld

- 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



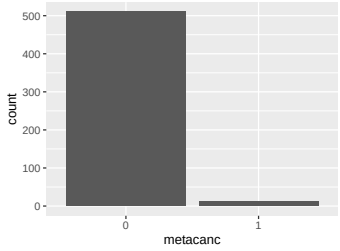
- Note that the following levels have at most five observations: ”1”.

---

metacanc

- 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



---

aids

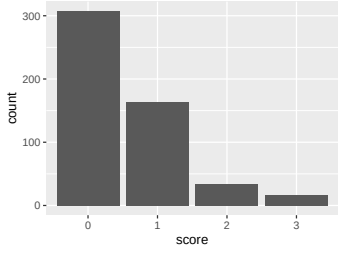
- The variable only takes one (non-missing) value: ”0”. The variable contains 70.88 % missing observations.

---

score

- 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	4
Mode	“0”
Reference category	0

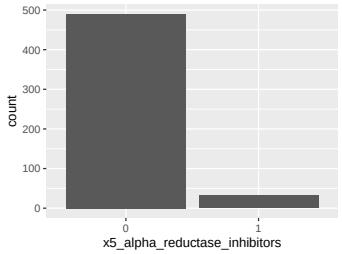


---

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

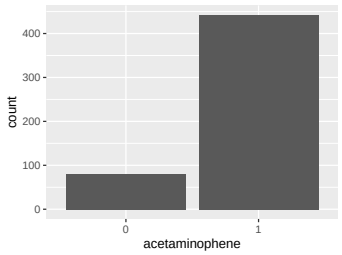


---

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

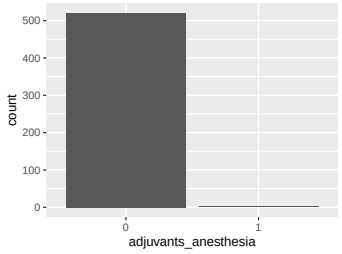


---

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



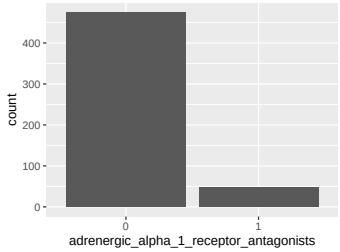
- Note that the following levels have at most five observations: ”1”.

---

adrenergic_alpha_1_receptor_antagonists

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

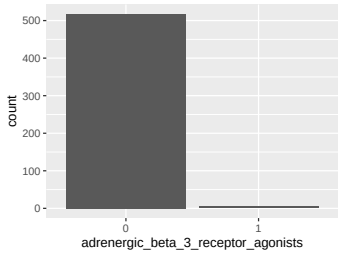
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

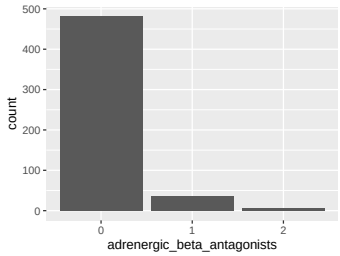


- Note that the following levels have at most five observations: ”1”.

adrenergic_beta_antagonists

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

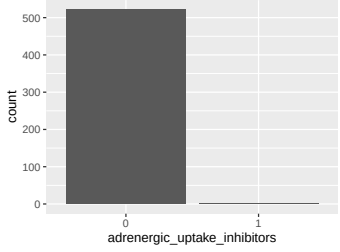
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	“0”
Reference category	0



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



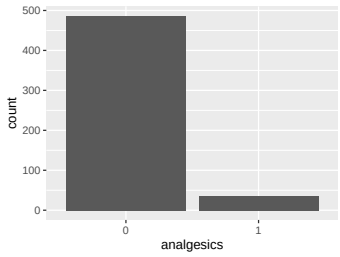
- Note that the following levels have at most five observations: ”1”.

---

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

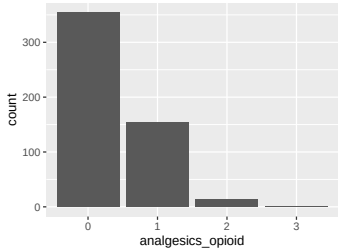


---

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	4
Mode	“0”
Reference category	0



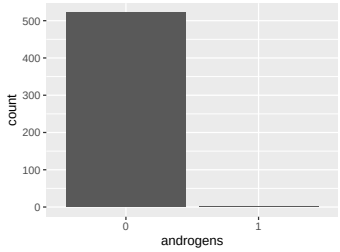
- Note that the following levels have at most five observations: ”3”.

---

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



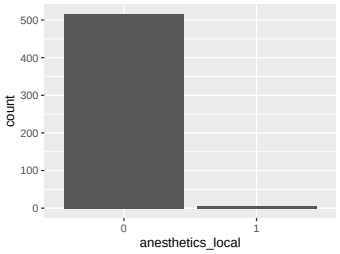
- Note that the following levels have at most five observations: ”1”.

---

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

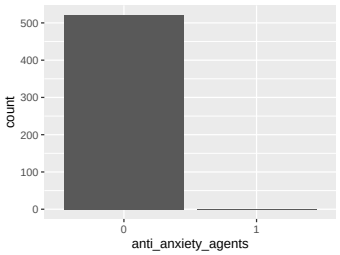


---

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



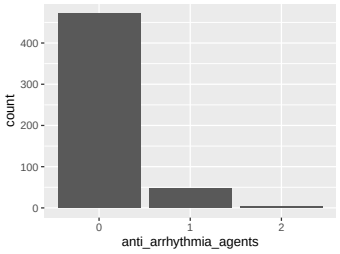
- Note that the following levels have at most five observations: ”1”.

---

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	3
Mode	“0”
Reference category	0



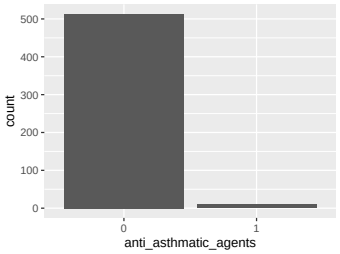
- Note that the following levels have at most five observations: ”2”.

---

anti_asthmatic_agents

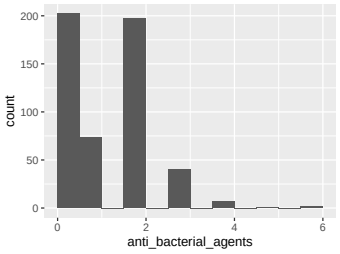
- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



anti_bacterial_agents

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	7
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 6

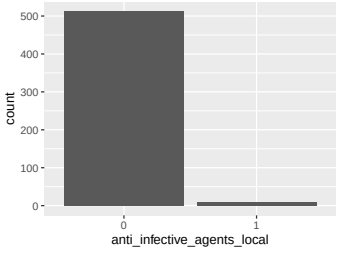


- Note that the following possible outlier values were detected: ”6”.

anti_infective_agents_local

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

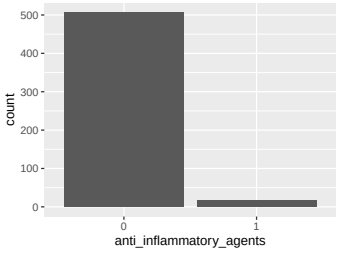
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



anti_inflammatory_agents

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

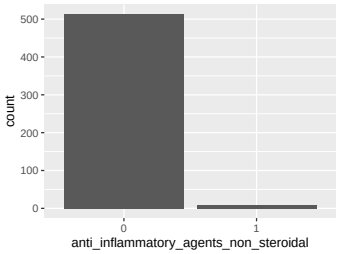
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



anti_inflammatory_agents_non_steroidal

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

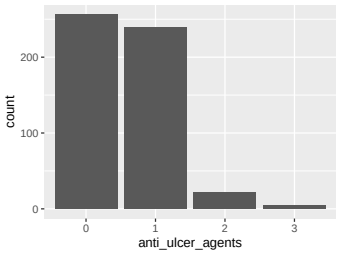
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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	4
Mode	“0”
Reference category	0

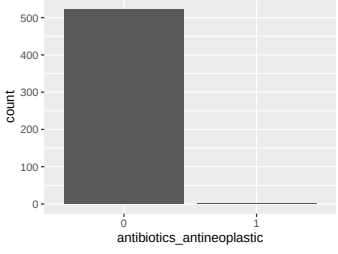


- Note that the following levels have at most five observations: ”3”.

antibiotics_antineoplastic

- 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



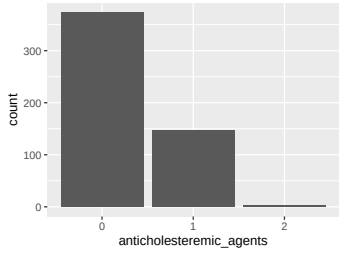
- Note that the following levels have at most five observations: ”1”.

---

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	3
Mode	“0”
Reference category	0



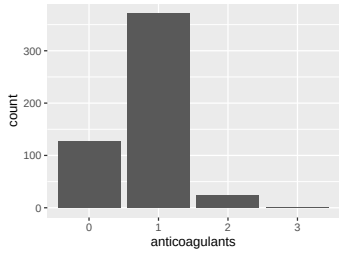
- Note that the following levels have at most five observations: ”2”.

---

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	4
Mode	“1”
Reference category	0



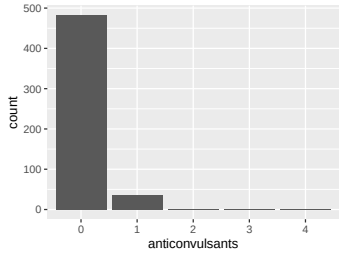
- Note that the following levels have at most five observations: ”3”.

---

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	5
Mode	“0”
Reference category	0



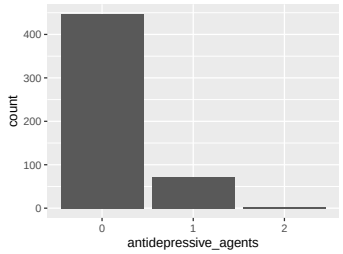
- Note that the following levels have at most five observations: ”2”, ”3”, ”4”.

---

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	3
Mode	“0”
Reference category	0



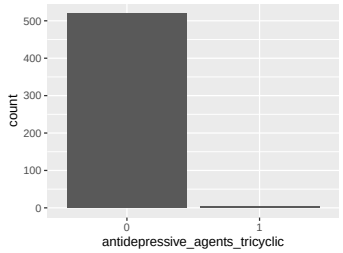
- Note that the following levels have at most five observations: ”2”.

---

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



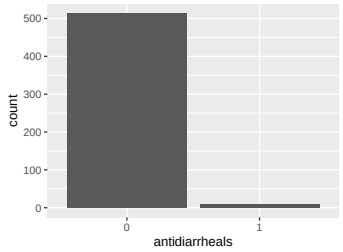
- Note that the following levels have at most five observations: ”1”.

---

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



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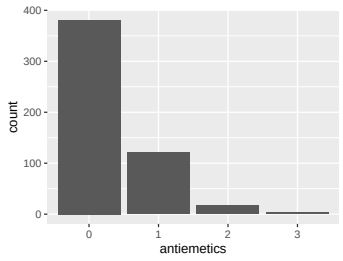
antiemetics

- 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	4
Mode	“0”
Reference category	0



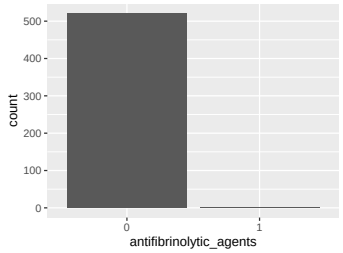
- Note that the following levels have at most five observations: ”3”.

---

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



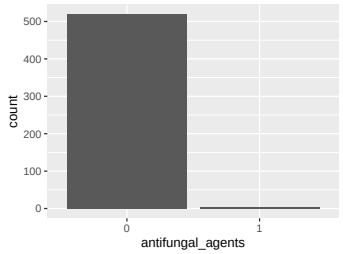
- Note that the following levels have at most five observations: ”1”.

---

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



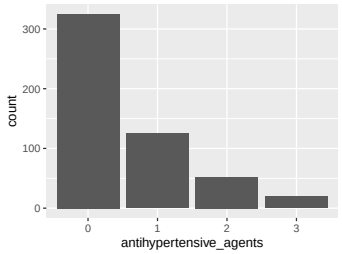
- Note that the following levels have at most five observations: ”1”.

---

antihypertensive_agents

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

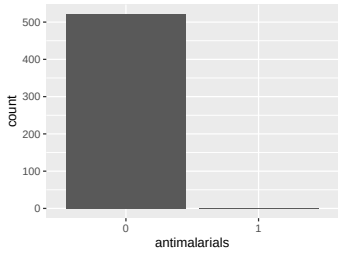
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	“0”
Reference category	0



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

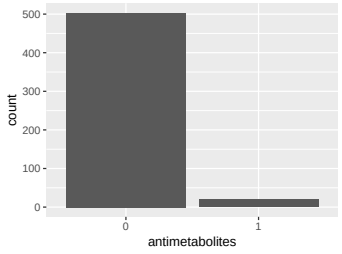


- Note that the following levels have at most five observations: ”1”.

antimetabolites

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

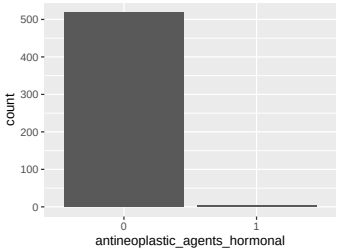
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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



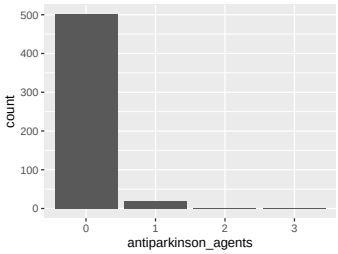
- Note that the following levels have at most five observations: ”1”.

---

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	4
Mode	“0”
Reference category	0



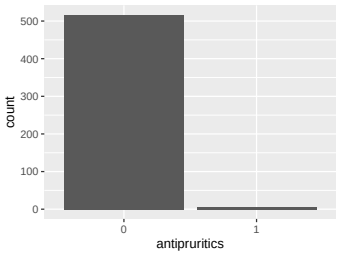
- Note that the following levels have at most five observations: ”2”, ”3”.

---

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

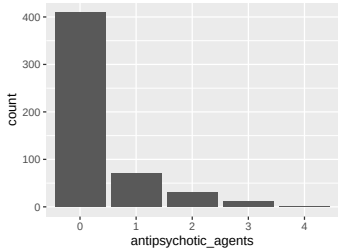


---

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	5
Mode	“0”
Reference category	0



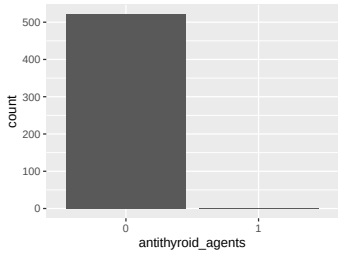
- Note that the following levels have at most five observations: ”4”.

---

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



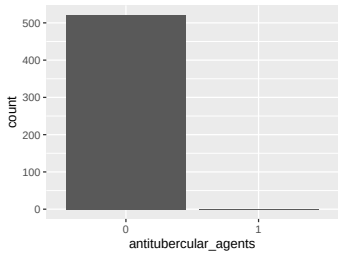
- Note that the following levels have at most five observations: ”1”.

---

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



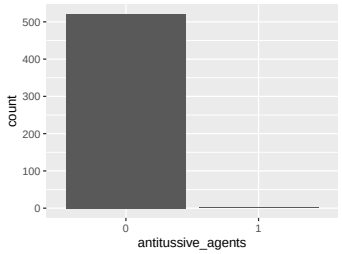
- Note that the following levels have at most five observations: ”1”.

---

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



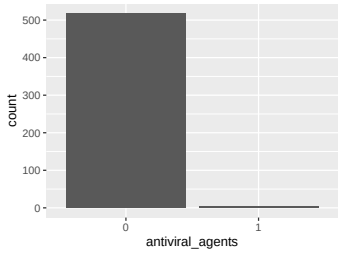
- Note that the following levels have at most five observations: ”1”.

---

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



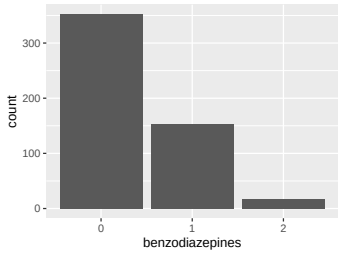
- Note that the following levels have at most five observations: ”1”.

---

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	3
Mode	“0”
Reference category	0



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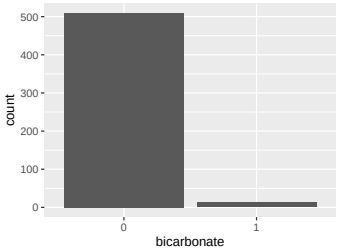
bicarbonate

- 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

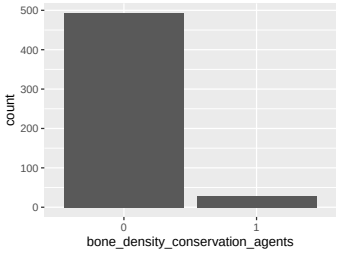


---

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

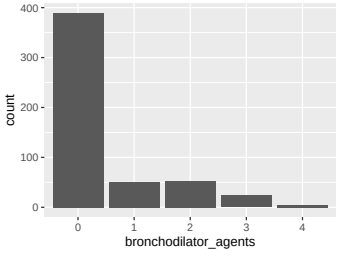


---

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	5
Mode	“0”
Reference category	0



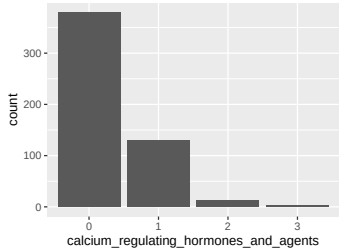
- Note that the following levels have at most five observations: ”4”.

---

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	4
Mode	“0”
Reference category	0



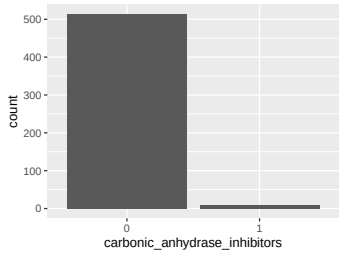
- Note that the following levels have at most five observations: ”3”.

---

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

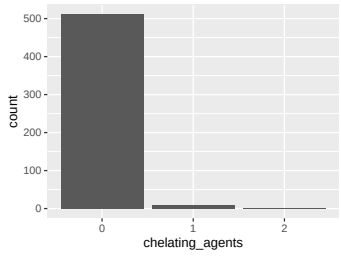


---

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	3
Mode	“0”
Reference category	0



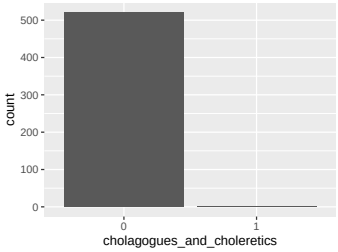
- Note that the following levels have at most five observations: ”2”.

---

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



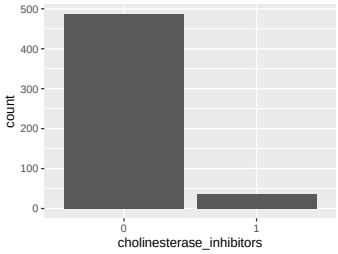
- Note that the following levels have at most five observations: ”1”.

---

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

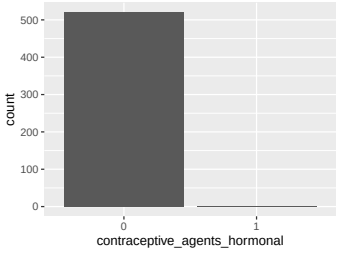


---

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



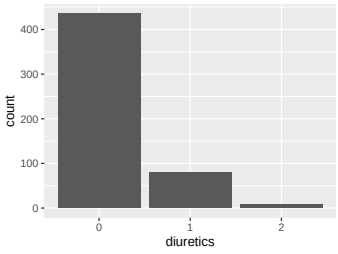
- Note that the following levels have at most five observations: ”1”.

---

diuretics

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

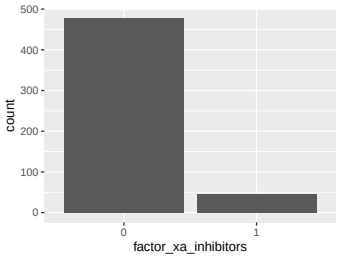
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	“0”
Reference category	0



factor_xa_inhibitors

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

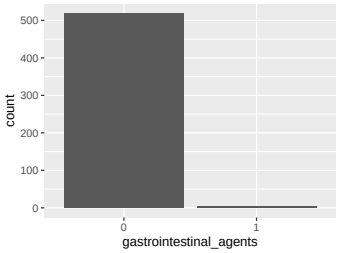
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

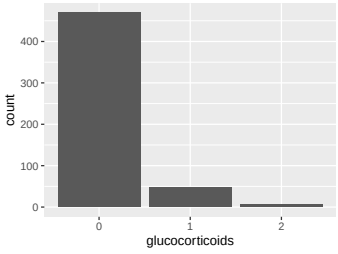


- Note that the following levels have at most five observations: ”1”.

glucocorticoids

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

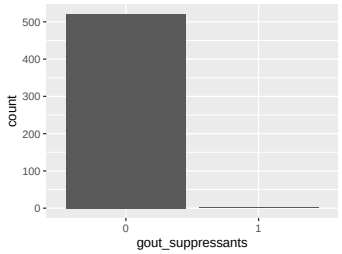
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	“0”
Reference category	0



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



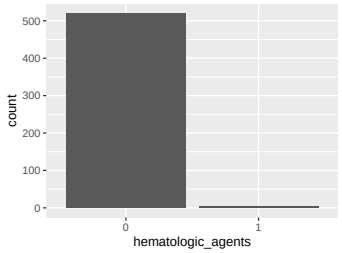
- Note that the following levels have at most five observations: ”1”.

---

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



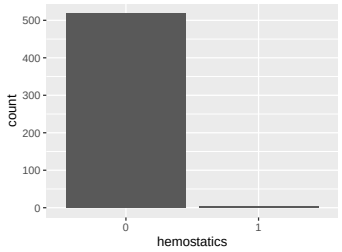
- Note that the following levels have at most five observations: ”1”.

---

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



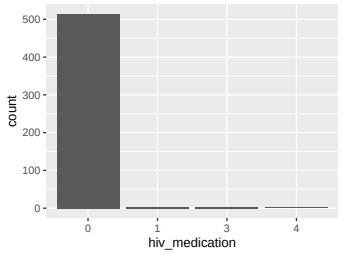
- Note that the following levels have at most five observations: ”1”.

---

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	4
Mode	“0”
Reference category	0



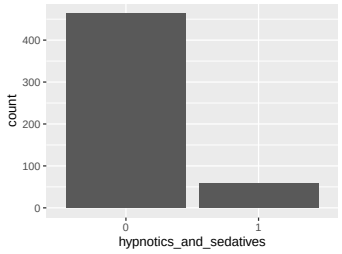
- Note that the following levels have at most five observations: ”1”, ”3”, ”4”.

---

hypnotics_and_sedatives

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

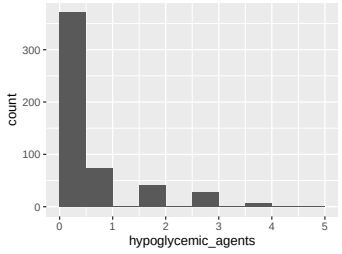
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



---

hypoglycemic_agents

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	6
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 5

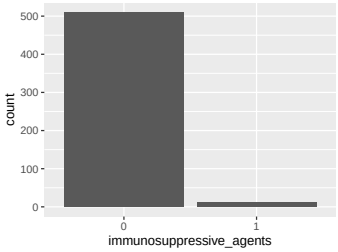


---

immunosuppressive_agents

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

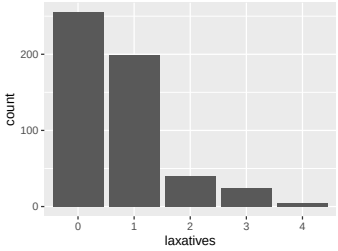
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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	5
Mode	“0”
Reference category	0

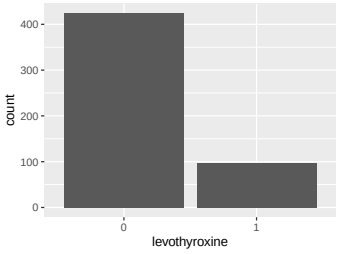


- Note that the following levels have at most five observations: ”4”.

levothyroxine

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

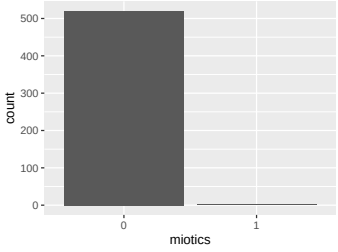
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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



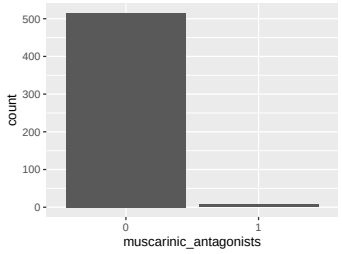
- Note that the following levels have at most five observations: ”1”.

---

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

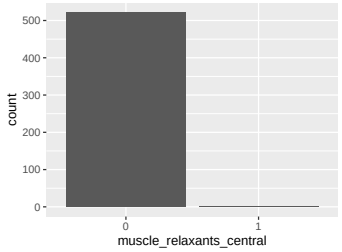


---

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



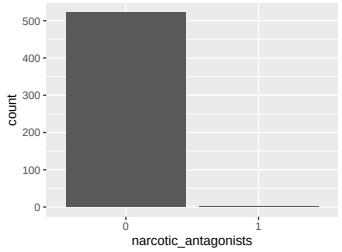
- Note that the following levels have at most five observations: ”1”.

---

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



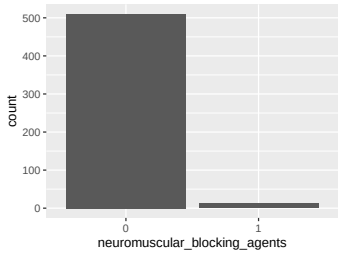
- Note that the following levels have at most five observations: ”1”.

---

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

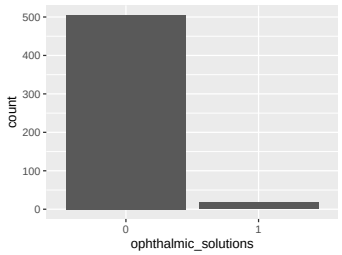


---

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

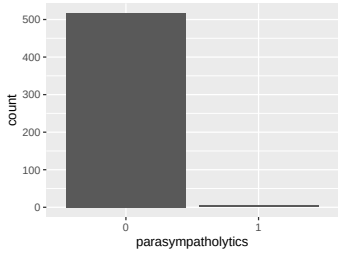


---

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



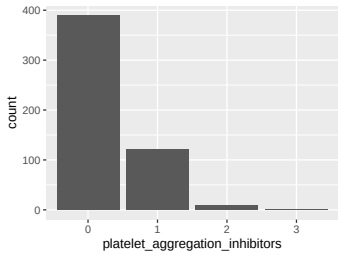
- Note that the following levels have at most five observations: ”1”.

---

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	4
Mode	“0”
Reference category	0



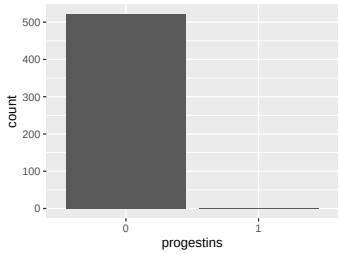
- Note that the following levels have at most five observations: ”3”.

---

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



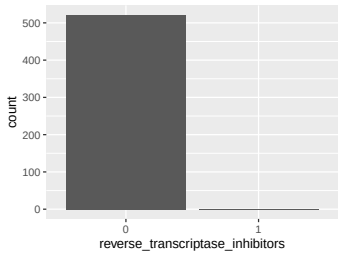
- Note that the following levels have at most five observations: ”1”.

---

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



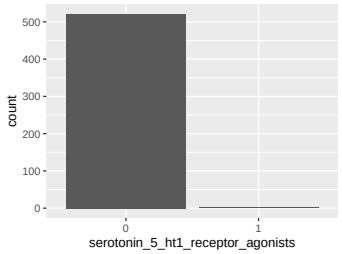
- Note that the following levels have at most five observations: ”1”.

---

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



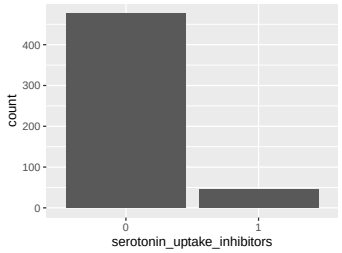
- Note that the following levels have at most five observations: ”1”.

---

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

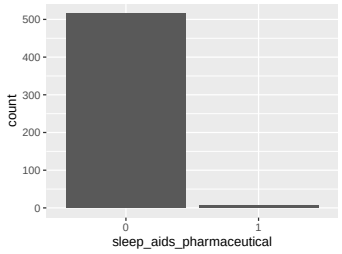


---

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

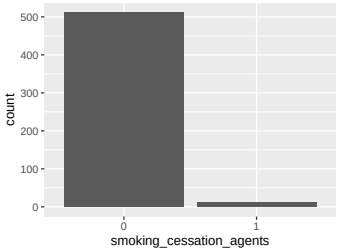


---

smoking_cessation_agents

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

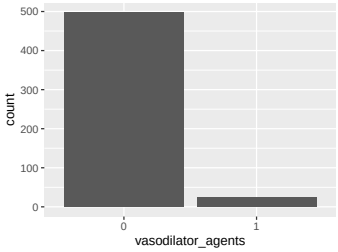
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



vasodilator_agents

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

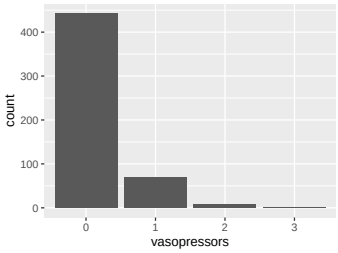
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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	4
Mode	“0”
Reference category	0

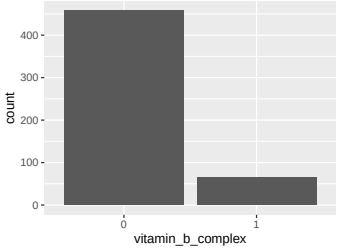


- Note that the following levels have at most five observations: ”3”.

vitamin_b_complex

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

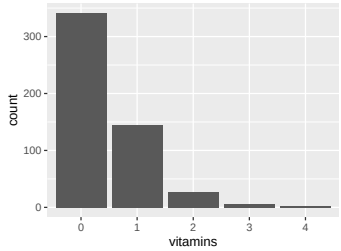
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



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	5
Mode	“0”
Reference category	0

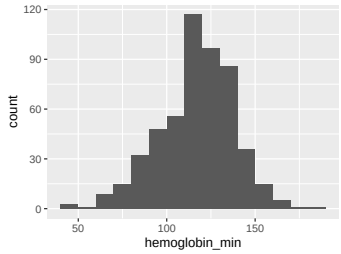


- Note that the following levels have at most five observations: ”4”.

---

hemoglobin_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	96
Median	118
1st and 3rd quartiles	105; 132
Min. and max.	41; 185

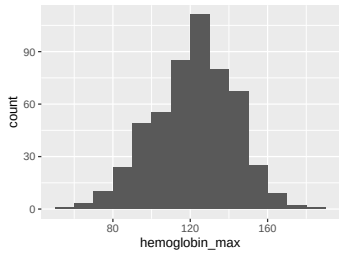


- Note that the following possible outlier values were detected: ”41”, ”53”, ”64”, ”176”, ”185”.

---

hemoglobin_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	91
Median	124
1st and 3rd quartiles	109; 137
Min. and max.	59; 185

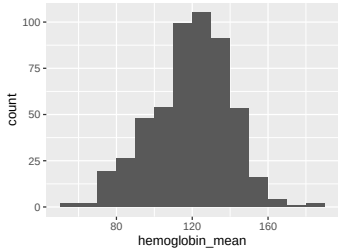


- Note that the following possible outlier values were detected: ”165”, ”167”, ”172”, ”176”, ”185”.

---

hemoglobin_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	154
Median	121
1st and 3rd quartiles	108.12; 134
Min. and max.	56.4; 185

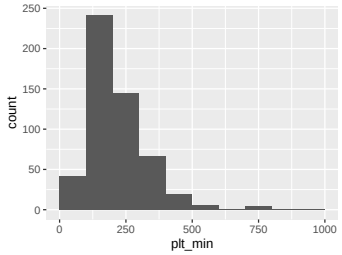


- Note that the following possible outlier values were detected: ”56.4”, ”56.67”, ”166.5”, ”176”, ”185”.

---

plt_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	229
Median	190
1st and 3rd quartiles	144; 269
Min. and max.	21; 941

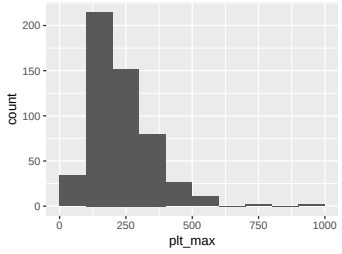


- Note that the following possible outlier values were detected: ”21”, ”26”, ”37”, ”43”, ”47”, ”55”, ”56”, ”58”, ”59”, ”62” (4 additional values omitted).

---

plt_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	236
Median	205
1st and 3rd quartiles	153; 291
Min. and max.	26; 941

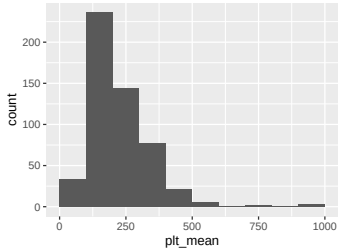


- Note that the following possible outlier values were detected: ”26”, ”36”, ”43”, ”44”, ”55”, ”56”, ”58”, ”59”, ”61”, ”64” (6 additional values omitted).

---

plt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	286
Median	198
1st and 3rd quartiles	148; 281.38
Min. and max.	23.6; 941

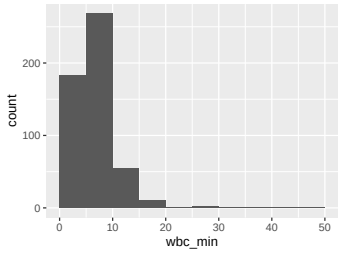


- Note that the following possible outlier values were detected: ”23.6”, ”31”, ”40”, ”43.5”, ”54”, ”55”, ”56”, ”58”, ”59”, ”64” (4 additional values omitted).

---

wbc_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	126
Median	6.2
1st and 3rd quartiles	4.5; 8.2
Min. and max.	1; 46.1

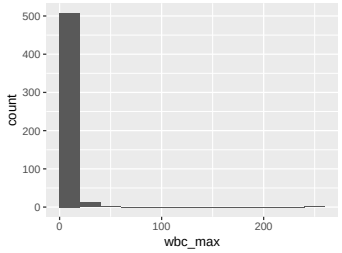


- Note that the following possible outlier values were detected: ”1”, ”1.2”, ”1.3”, ”1.6”, ”17.8”, ”18.2”, ”18.5”, ”18.7”, ”19.8”, ”24.3” (4 additional values omitted).

---

wbc_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	136
Median	6.9
1st and 3rd quartiles	4.9; 10.07
Min. and max.	1.3; 250

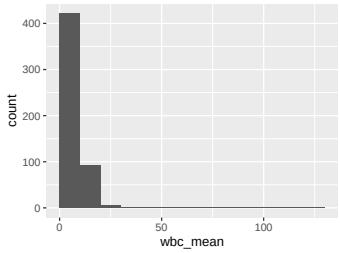


- Note that the following possible outlier values were detected: ”1.3”, ”1.6”, ”1.7”, ”1.8”, ”2.1”, ”28.8”, ”30”, ”32”, ”35.3”, ”51.2” (1 additional values omitted).

---

wbc_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	198
Median	6.5
1st and 3rd quartiles	4.75; 9.2
Min. and max.	1.3; 127

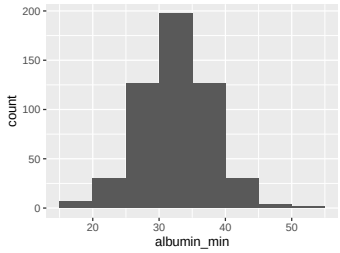


- Note that the following possible outlier values were detected: ”1.3”, ”1.46”, ”1.6”, ”1.7”, ”2.05”, ”2.1”, ”2.2”, ”24.3”, ”26.9”, ”30.65” (3 additional values omitted).

---

albumin_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	30
Median	33
1st and 3rd quartiles	29.25; 36
Min. and max.	18; 51

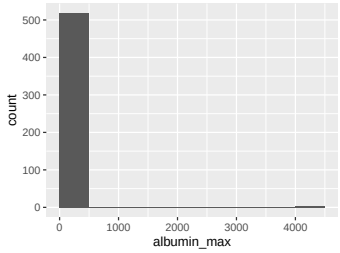


- Note that the following possible outlier values were detected: ”44”, ”46”, ”46.4”, ”51”.

---

albumin_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	30
Median	34
1st and 3rd quartiles	31; 37
Min. and max.	18; 4213

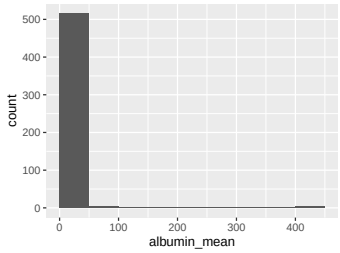


- Note that the following possible outlier values were detected: ”18”, ”21”, ”46.4”, ”51”, ”4213”.

---

albumin_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	59
Median	34
1st and 3rd quartiles	30; 37
Min. and max.	18; 444.9

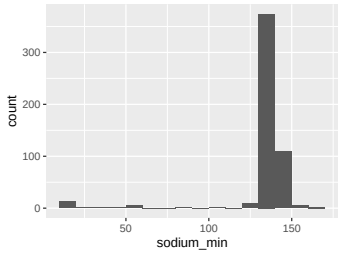


- Note that the following possible outlier values were detected: ”44”, ”46”, ”46.4”, ”51”, ”444.9”.

---

sodium_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	37
Median	138
1st and 3rd quartiles	135; 140
Min. and max.	10; 162

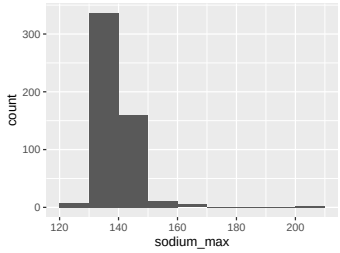


- Note that the following possible outlier values were detected: ”10”, ”12”, ”13”, ”14”, ”22”, ”31”, ”48”, ”53”, ”55”, ”59” (9 additional values omitted).

---

sodium_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	31
Median	139
1st and 3rd quartiles	137; 141
Min. and max.	126; 204

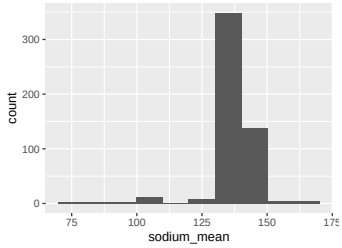


- Note that the following possible outlier values were detected: ”126”, ”127”, ”129”, ”130”, ”148”, ”149”, ”153”, ”156”, ”158”, ”159” (4 additional values omitted).

---

sodium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	86
Median	138
1st and 3rd quartiles	136; 141
Min. and max.	72; 162

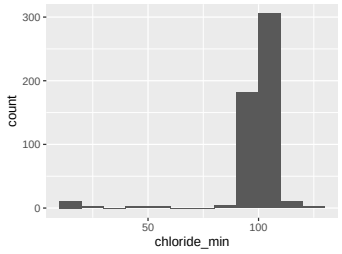


- Note that the following possible outlier values were detected: ”72”, ”89.67”, ”90”, ”91.67”, ”92”, ”100.5”, ”103.67”, ”105.8”, ”108.5”, ”108.67” (11 additional values omitted).

---

chloride_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	33
Median	101
1st and 3rd quartiles	99; 104
Min. and max.	15; 124

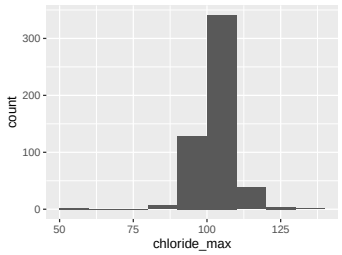


- Note that the following possible outlier values were detected: ”15”, ”28”, ”48”, ”49”, ”54”, ”58”, ”88”, ”90”, ”113”, ”116” (3 additional values omitted).

---

chloride_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	35
Median	103
1st and 3rd quartiles	100; 106
Min. and max.	58; 138

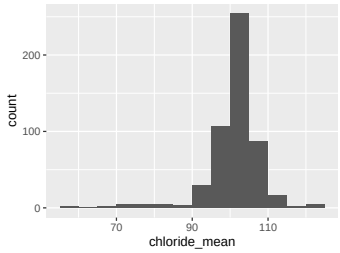


- Note that the following possible outlier values were detected: ”58”, ”88”, ”90”, ”116”, ”117”, ”119”, ”120”, ”122”, ”123”, ”124” (2 additional values omitted).

---

chloride_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	85
Median	102.4
1st and 3rd quartiles	100; 105
Min. and max.	58; 124

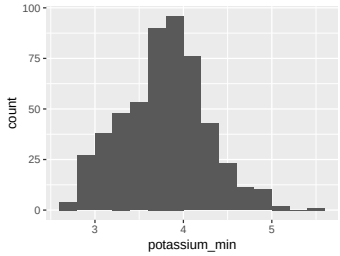


- Note that the following possible outlier values were detected: ”58”, ”65”, ”68”, ”73”, ”75”, ”75.8”, ”76”, ”76.67”, ”80.67”, ”84.75” (14 additional values omitted).

---

potassium_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	26
Median	3.9
1st and 3rd quartiles	3.5; 4.1
Min. and max.	2.6; 5.6

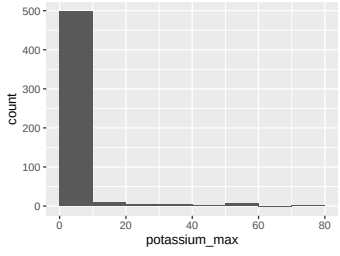


- Note that the following possible outlier values were detected: ”4.8”, ”4.9”, ”5”, ”5.1”, ”5.6”.

---

potassium_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	45
Median	4
1st and 3rd quartiles	3.8; 4.4
Min. and max.	2.9; 80

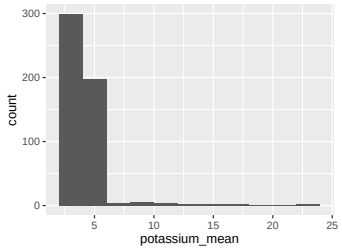


- Note that the following possible outlier values were detected: ”2.9”, ”3”, ”3.1”, ”3.2”, ”3.3”, ”6.9”, ”14”, ”15”, ”16”, ”18” (11 additional values omitted).

---

potassium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	91
Median	3.95
1st and 3rd quartiles	3.64; 4.3
Min. and max.	2.9; 23.58

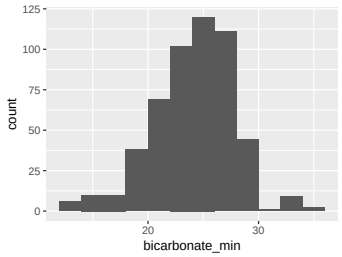


- Note that the following possible outlier values were detected: ”2.9”, ”6.3”, ”7.33”, ”7.4”, ”8.57”, ”9.23”, ”9.45”, ”10.1”, ”10.4”, ”10.5” (8 additional values omitted).

---

bicarbonate_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	108
Median	24.35
1st and 3rd quartiles	22; 26.9
Min. and max.	12.4; 34.3

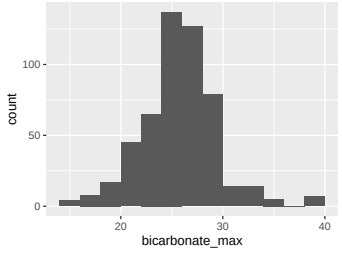


- Note that the following possible outlier values were detected: ”12.4”, ”12.5”, ”13.4”, ”13.9”, ”34.3”.

---

bicarbonate_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	104
Median	26
1st and 3rd quartiles	24; 28
Min. and max.	15; 39

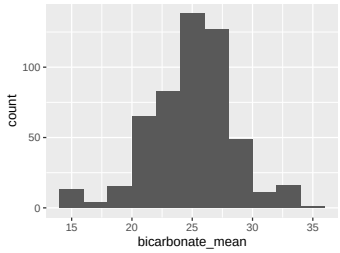


- Note that the following possible outlier values were detected: ”15”, ”15.8”, ”16”, ”16.8”, ”34.3”, ”34.8”, ”38.4”, ”39”.

---

bicarbonate_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	180
Median	25
1st and 3rd quartiles	23; 27.2
Min. and max.	14.04; 34.3

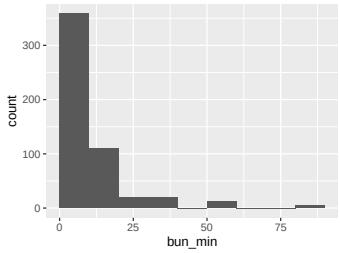


- Note that the following possible outlier values were detected: ”14.04”, ”14.77”, ”15”, ”15.79”, ”16”, ”16.47”, ”17.78”, ”18”, ”18.1”, ”18.32” (1 additional values omitted).

---

bun_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	102
Median	6.8
1st and 3rd quartiles	4.6; 12.3
Min. and max.	1.2; 90

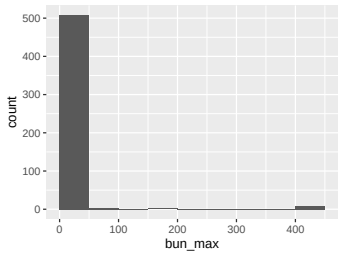


- Note that the following possible outlier values were detected: ”1.2”, ”1.6”, ”1.7”, ”1.9”, ”2”, ”2.2”, ”2.4”, ”2.9”, ”3.1”, ”90”.

---

bun_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	105
Median	6.5
1st and 3rd quartiles	4.5; 10.6
Min. and max.	1.2; 417

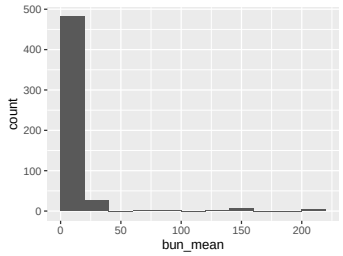


- Note that the following possible outlier values were detected: ”1.2”, ”1.9”, ”2”, ”2.2”, ”2.4”, ”2.6”, ”90”, ”192”, ”273”, ”407” (1 additional values omitted).

---

bun_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	116
Median	6.9
1st and 3rd quartiles	5.9; 10.1
Min. and max.	1.2; 211.8

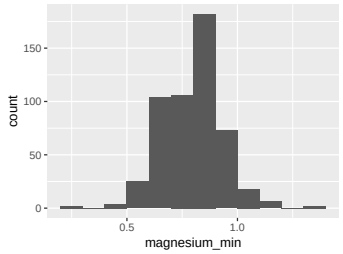


- Note that the following possible outlier values were detected: ”1.2”, ”1.9”, ”1.93”, ”2”, ”2.2”, ”2.4”, ”2.57”, ”3”, ”3.1”, ”3.15” (21 additional values omitted).

---

magnesium_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	58
Median	0.82
1st and 3rd quartiles	0.7; 0.88
Min. and max.	0.23; 1.38

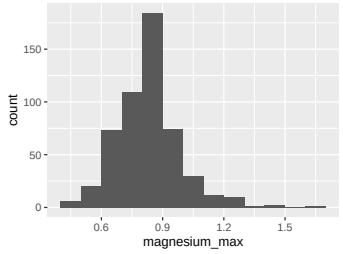


- Note that the following possible outlier values were detected: ”0.99”, ”1”, ”1.01”, ”1.04”, ”1.05”, ”1.06”, ”1.08”, ”1.11”, ”1.12”, ”1.16” (1 additional values omitted).

---

magnesium_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	62
Median	0.83
1st and 3rd quartiles	0.74; 0.9
Min. and max.	0.42; 1.67

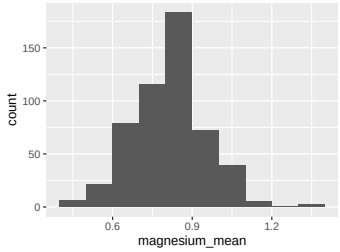


- Note that the following possible outlier values were detected: ”0.42”, ”1.09”, ”1.11”, ”1.12”, ”1.13”, ”1.16”, ”1.21”, ”1.29”, ”1.38”, ”1.48” (1 additional values omitted).

---

magnesium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	58
Median	0.83
1st and 3rd quartiles	0.72; 0.89
Min. and max.	0.42; 1.38



- Note that the following possible outlier values were detected: ”1.07”, ”1.08”, ”1.12”, ”1.16”, ”1.32”, ”1.38”.

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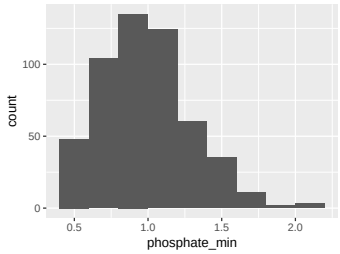
phosphate_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	90
Median	0.96
1st and 3rd quartiles	0.78; 1.16
Min. and max.	0.47; 2.17



- Note that the following possible outlier values were detected: ”2.06”, ”2.17”.

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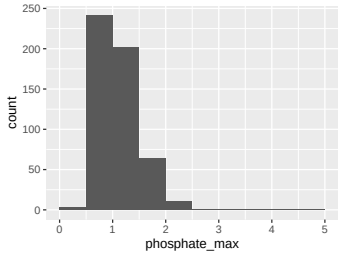
phosphate_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	98
Median	1.02
1st and 3rd quartiles	0.85; 1.27
Min. and max.	0.47; 4.8

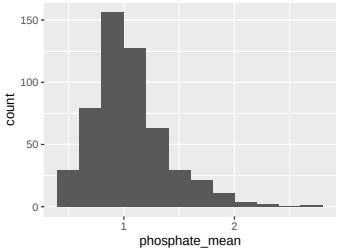


- Note that the following possible outlier values were detected: ”0.47”, ”0.51”, ”0.52”, ”0.56”, ”0.59”, ”0.62”, ”0.63”, ”4.8”.

---

phosphate_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	90
Median	1
1st and 3rd quartiles	0.82; 1.21
Min. and max.	0.47; 2.78



- Note that the following possible outlier values were detected: ”0.47”, ”2.11”, ”2.4”, ”2.78”.

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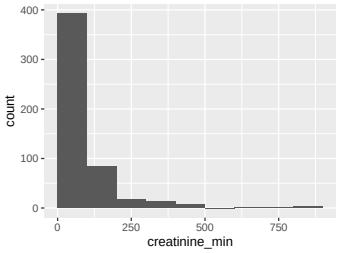
creatinine_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	168
Median	73
1st and 3rd quartiles	54; 99
Min. and max.	1.3; 878



- Note that the following possible outlier values were detected: ”1.3”, ”1.9”, ”2”, ”2.4”, ”2.8”, ”3.4”, ”5”, ”5.4”, ”5.6”, ”5.8” (43 additional values omitted).

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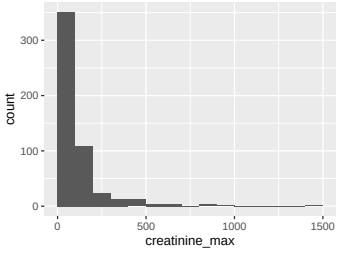
creatinine_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	160
Median	80
1st and 3rd quartiles	61.25; 119.75
Min. and max.	27; 1457



- Note that the following possible outlier values were detected: ”27”, ”29”, ”34”, ”35”, ”36”, ”38”, ”39”, ”40”, ”41”, ”42” (18 additional values omitted).

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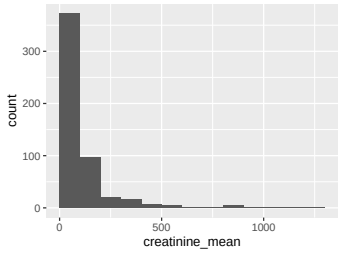
creatinine_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	220
Median	75
1st and 3rd quartiles	60; 108
Min. and max.	21.45; 1245



- Note that the following possible outlier values were detected: ”21.45”, ”25.77”, ”26.5”, ”27”, ”28.17”, ”29”, ”31”, ”33”, ”36”, ”38.45” (31 additional values omitted).

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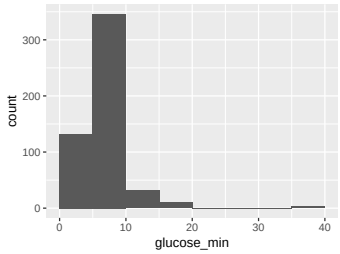
glucose_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	87
Median	5.9
1st and 3rd quartiles	5; 7.1
Min. and max.	2.4; 35.8



- Note that the following possible outlier values were detected: ”2.4”, ”2.8”, ”2.9”, ”3”, ”3.1”, ”3.2”, ”3.3”, ”3.4”, ”3.7”, ”13.9” (8 additional values omitted).

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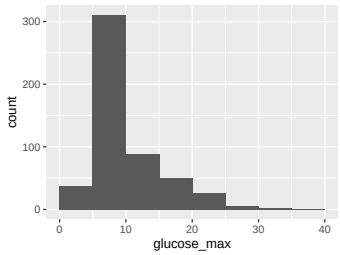
glucose_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	135
Median	8.05
1st and 3rd quartiles	6.1; 12
Min. and max.	3.7; 35.8



- Note that the following possible outlier values were detected: ”3.7”.

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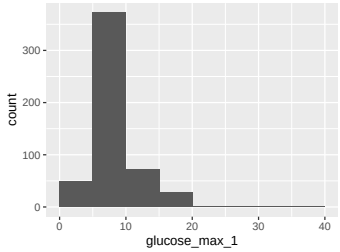
glucose_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	219
Median	6.89
1st and 3rd quartiles	5.66; 8.98
Min. and max.	3.7; 35.8



- Note that the following possible outlier values were detected: ”3.7”, ”4.1”, ”4.15”, ”4.2”, ”24.9”, ”35.8”.

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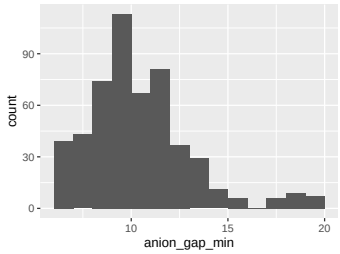
anion_gap_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	14
Median	10
1st and 3rd quartiles	9; 12
Min. and max.	6; 20



- Note that the following possible outlier values were detected: ”6”, ”7”.

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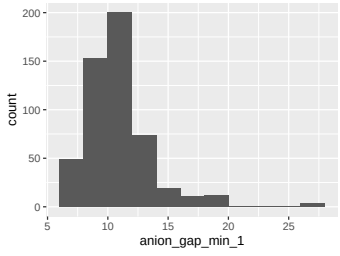
anion_gap_min_1

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	16
Median	11
1st and 3rd quartiles	10; 12
Min. and max.	6; 27



- Note that the following possible outlier values were detected: ”6”, ”16”, ”17”, ”18”, ”19”, ”20”, ”27”.

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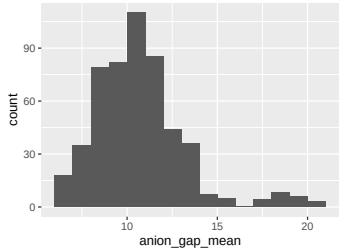
anion_gap_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	23
Median	11
1st and 3rd quartiles	9; 12
Min. and max.	6; 20.75



- Note that the following possible outlier values were detected: ”18”, ”19”, ”20”, ”20.75”.

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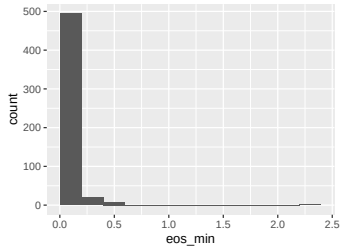
eos_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	35
Median	0.01
1st and 3rd quartiles	0; 0.05
Min. and max.	0; 2.22

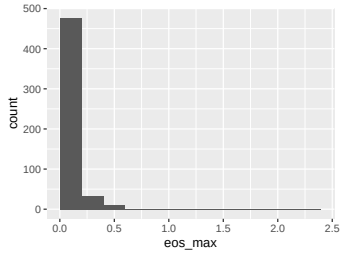


- Note that the following possible outlier values were detected: ”2.22”.

---

eos_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	40
Median	0.01
1st and 3rd quartiles	0; 0.07
Min. and max.	0; 2.22

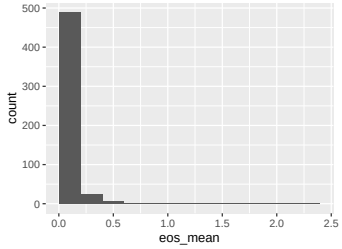


- Note that the following possible outlier values were detected: ”2.22”.

---

eos_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	37
Median	0.01
1st and 3rd quartiles	0; 0.07
Min. and max.	0; 2.22

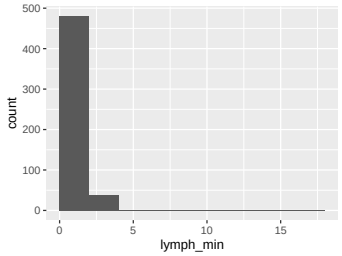


- Note that the following possible outlier values were detected: ”2.22”.

---

lymph_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	172
Median	0.96
1st and 3rd quartiles	0.63; 1.36
Min. and max.	0; 16.9

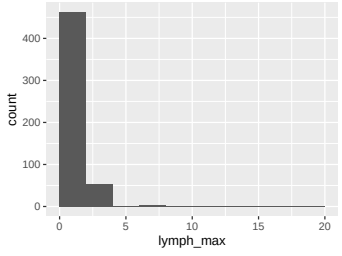


- Note that the following possible outlier values were detected: ”0”, ”3.11”, ”3.14”, ”3.25”, ”3.81”, ”5.85”, ”16.9”.

---

lymph_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	185
Median	1.08
1st and 3rd quartiles	0.76; 1.59
Min. and max.	0.1; 18.6

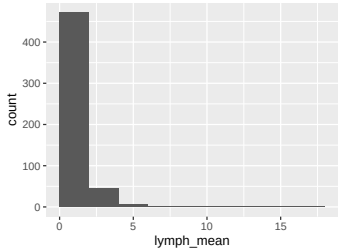


- Note that the following possible outlier values were detected: ”0.1”, ”0.16”, ”0.17”, ”0.18”, ”0.25”, ”0.27”, ”6”, ”6.25”, ”6.89”, ”14” (1 additional values omitted).

---

lymph_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	183
Median	1
1st and 3rd quartiles	0.72; 1.46
Min. and max.	0.1; 17.75

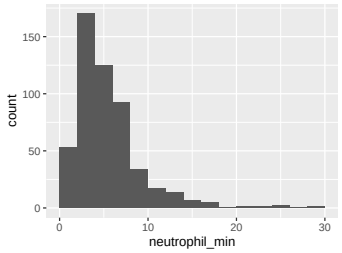


- Note that the following possible outlier values were detected: ”0.1”, ”0.15”, ”0.17”, ”0.18”, ”0.25”, ”0.27”, ”0.28”, ”3.81”, ”4.61”, ”4.85” (3 additional values omitted).

---

neutrophil_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	311
Median	4.47
1st and 3rd quartiles	2.87; 6.83
Min. and max.	0.09; 29.76

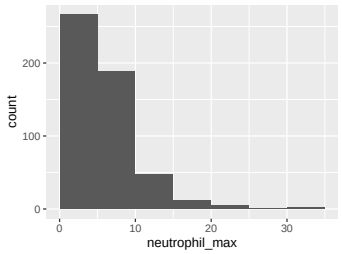


- Note that the following possible outlier values were detected: ”0.09”, ”0.37”, ”0.64”, ”0.7”, ”21.98”, ”23.14”, ”24.69”, ”24.83”, ”29.76”.

---

neutrophil_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	323
Median	4.89
1st and 3rd quartiles	3.34; 7.5
Min. and max.	0.18; 32.39

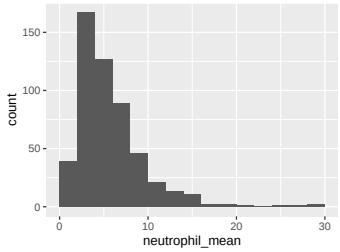


- Note that the following possible outlier values were detected: ”0.18”, ”0.48”, ”0.64”, ”0.7”, ”0.94”, ”1.07”, ”1.15”, ”1.16”, ”1.29”, ”1.36” (9 additional values omitted).

---

neutrophil_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	316
Median	4.64
1st and 3rd quartiles	3.15; 7.36
Min. and max.	0.14; 29.76

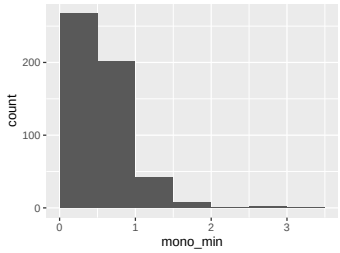


- Note that the following possible outlier values were detected: ”0.14”, ”0.41”, ”0.64”, ”0.7”, ”0.94”, ”1.07”, ”1.11”, ”1.16”, ”1.29”, ”1.36” (4 additional values omitted).

---

mono_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	116
Median	0.5
1st and 3rd quartiles	0.35; 0.72
Min. and max.	0; 3.39

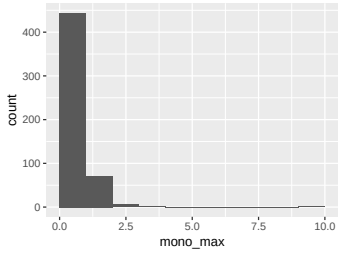


- Note that the following possible outlier values were detected: ”0”, ”0.03”, ”0.06”, ”0.08”, ”0.1”, ”0.12”, ”0.13”, ”1.98”, ”2.18”, ”2.51” (2 additional values omitted).

---

mono_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	125
Median	0.56
1st and 3rd quartiles	0.41; 0.8
Min. and max.	0; 9.5

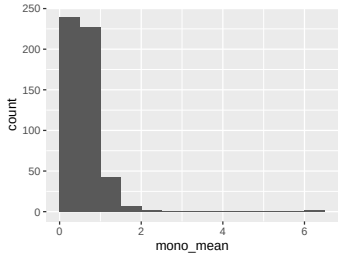


- Note that the following possible outlier values were detected: ”0”, ”0.06”, ”0.07”, ”0.08”, ”0.09”, ”0.1”, ”0.12”, ”0.13”, ”0.14”, ”0.15” (12 additional values omitted).

---

mono_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	124
Median	0.54
1st and 3rd quartiles	0.39; 0.75
Min. and max.	0; 6.18

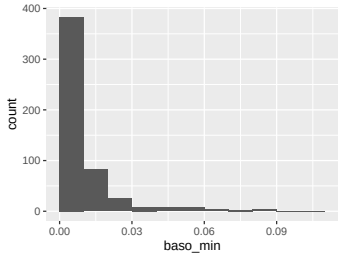


- Note that the following possible outlier values were detected: ”0”, ”0.04”, ”0.05”, ”0.06”, ”0.08”, ”0.11”, ”0.12”, ”0.13”, ”0.14”, ”0.15” (8 additional values omitted).

---

baso_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	0.01
1st and 3rd quartiles	0; 0.02
Min. and max.	0; 0.11

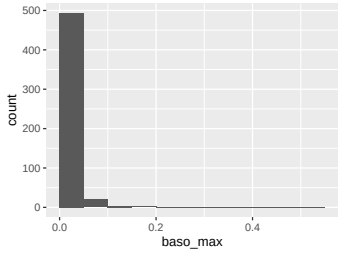


- Note that the following possible outlier values were detected: ”0.06”, ”0.07”, ”0.08”, ”0.09”, ”0.1”, ”0.11”.

---

baso_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	16
Median	0.01
1st and 3rd quartiles	0.01; 0.02
Min. and max.	0; 0.52

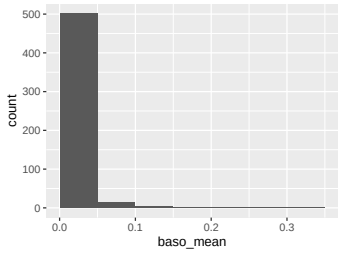


- Note that the following possible outlier values were detected: ”0”, ”0.52”.

---

baso_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	15
Median	0.01
1st and 3rd quartiles	0.01; 0.02
Min. and max.	0; 0.31



- Note that the following possible outlier values were detected: ”0”.

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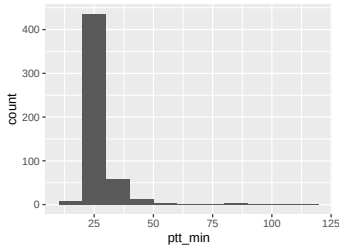
ptt_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	29
Median	26
1st and 3rd quartiles	24; 29
Min. and max.	19; 111



- Note that the following possible outlier values were detected: ”19”, ”20”, ”21”, ”22”, ”50”, ”55”, ”88”, ”111”.

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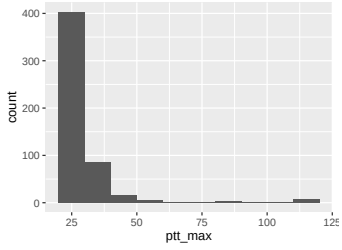
ptt_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	31
Median	27
1st and 3rd quartiles	25; 30
Min. and max.	20; 120



- Note that the following possible outlier values were detected: ”20”, ”21”, ”22”, ”46”, ”49”, ”51”, ”55”, ”58”, ”88”, ”111” (1 additional values omitted).

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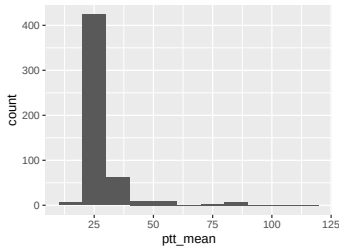
ptt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	51
Median	27
1st and 3rd quartiles	25; 29
Min. and max.	19.5; 111



- Note that the following possible outlier values were detected: ”19.5”, ”20”, ”20.5”, ”21”, ”38”, ”39”, ”40”, ”42”, ”43”, ”44” (8 additional values omitted).

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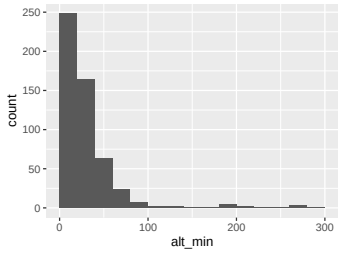
alt_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	76
Median	21
1st and 3rd quartiles	15; 35
Min. and max.	5; 281



- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”8”, ”9”, ”179”, ”190”, ”200”, ”216”, ”258” (3 additional values omitted).

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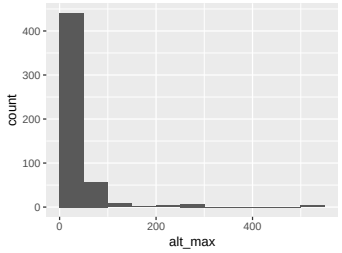
alt_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	82
Median	22
1st and 3rd quartiles	15; 40
Min. and max.	5; 514

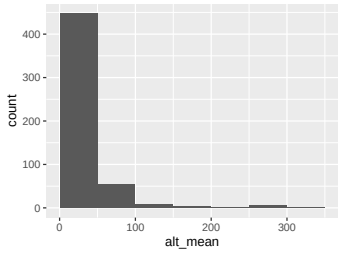


- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”8”, ”198”, ”200”, ”216”, ”230”, ”253”, ”258” (4 additional values omitted).

---

alt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	111
Median	22
1st and 3rd quartiles	15; 37
Min. and max.	5; 340.17

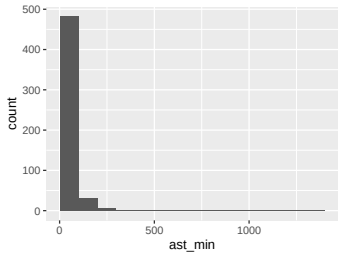


- Note that the following possible outlier values were detected: ”5”, ”6”, ”6.5”, ”7”, ”8”, ”194”, ”200”, ”201.33”, ”216”, ”258” (4 additional values omitted).

---

ast_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	64
Median	29
1st and 3rd quartiles	22.25; 39
Min. and max.	9; 1327



- Note that the following possible outlier values were detected: ”9”, ”10”, ”12”, ”13”, ”14”, ”15”, ”113”, ”116”, ”118”, ”128” (10 additional values omitted).

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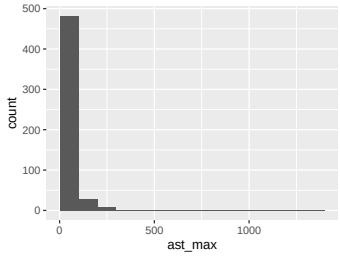
ast_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	66
Median	33
1st and 3rd quartiles	23; 48
Min. and max.	13; 1327



- Note that the following possible outlier values were detected: ”144”, ”149”, ”152”, ”163”, ”164”, ”200”, ”254”, ”272”, ”275”, ”488” (2 additional values omitted).

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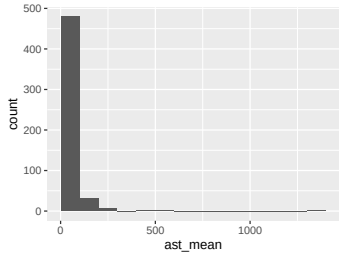
ast_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	77
Median	32
1st and 3rd quartiles	23; 45
Min. and max.	11.5; 1327



- Note that the following possible outlier values were detected: ”117”, ”118”, ”144”, ”145.5”, ”146.5”, ”152”, ”156.5”, ”200”, ”223”, ”254.5” (4 additional values omitted).

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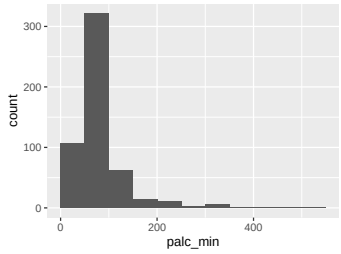
palc_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	105
Median	64
1st and 3rd quartiles	53; 85.75
Min. and max.	20; 527

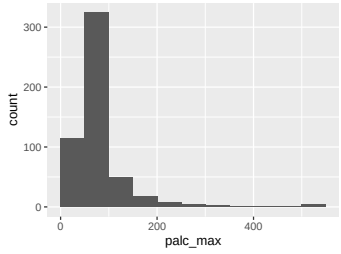


- Note that the following possible outlier values were detected: ”20”, ”22”, ”24”, ”26”, ”29”, ”30”, ”33”, ”34”, ”35”, ”36” (9 additional values omitted).

---

palc_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	105
Median	65
1st and 3rd quartiles	52; 82.75
Min. and max.	20; 527

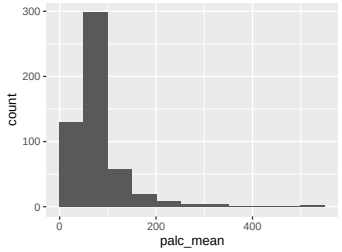


- Note that the following possible outlier values were detected: ”20”, ”24”, ”26”, ”29”, ”30”, ”32”, ”176”, ”182”, ”190”, ”194” (8 additional values omitted).

---

palc_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	123
Median	63
1st and 3rd quartiles	51; 85
Min. and max.	20; 527



- Note that the following possible outlier values were detected: ”20”, ”24”, ”26”, ”26.75”, ”29”, ”30”, ”33”, ”34”, ”34.86”, ”35” (6 additional values omitted).

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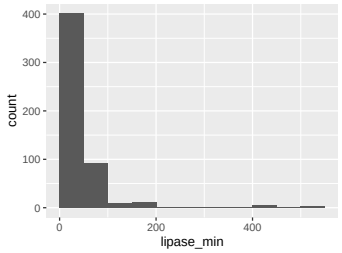
lipase_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	71
Median	29
1st and 3rd quartiles	17; 49
Min. and max.	5; 548



- Note that the following possible outlier values were detected: ”162”, ”169”, ”178”, ”194”, ”444”, ”548”.

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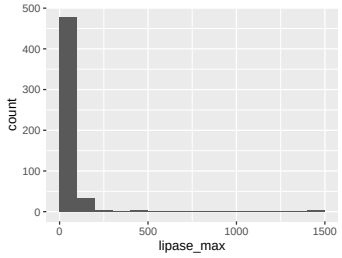
lipase_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	71
Median	31
1st and 3rd quartiles	17; 53
Min. and max.	5; 1406



- Note that the following possible outlier values were detected: ”5”, ”274”, ”444”, ”736”, ”1406”.

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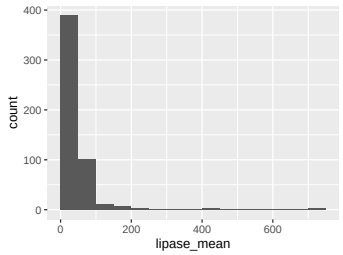
lipase_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	82
Median	30
1st and 3rd quartiles	17; 50.33
Min. and max.	5; 730.67

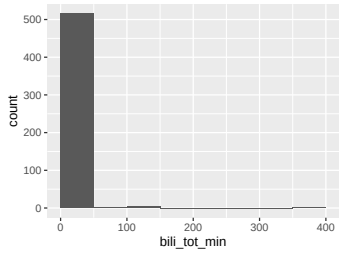


- Note that the following possible outlier values were detected: ”234”, ”444”, ”642”, ”730.67”.

---

bili_tot_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	31
Median	8
1st and 3rd quartiles	6; 13
Min. and max.	3; 378

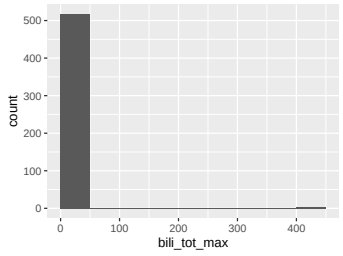


- Note that the following possible outlier values were detected: ”3”, ”70”, ”142”, ”378”.

---

bili_tot_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	29
Median	9
1st and 3rd quartiles	6; 14
Min. and max.	4; 420

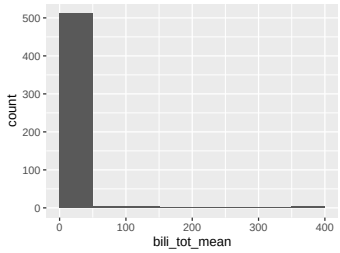


- Note that the following possible outlier values were detected: ”70”, ”142”, ”420”.

---

bili_tot_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	53
Median	8
1st and 3rd quartiles	6; 12
Min. and max.	3.5; 399

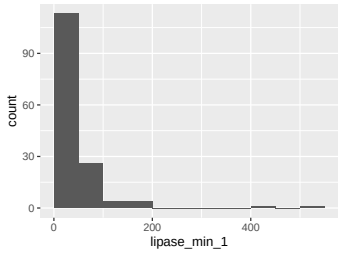


- Note that the following possible outlier values were detected: ”3.5”, ”3.75”, ”4”, ”70”, ”142”, ”399”.

---

lipase_min_1

Feature	Result
Variable type	numeric
Number of missing obs.	373 (71.46 %)
Number of unique values	71
Median	30
1st and 3rd quartiles	17; 50
Min. and max.	5; 548

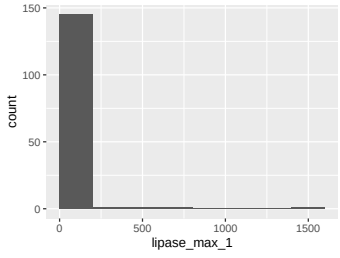


- Note that the following possible outlier values were detected: ”169”, ”178”, ”194”, ”444”, ”548”.

---

lipase_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	373 (71.46 %)
Number of unique values	71
Median	31
1st and 3rd quartiles	18; 54
Min. and max.	5; 1406

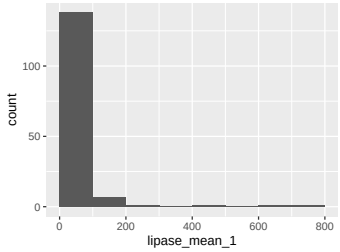


- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”274”, ”444”, ”736”, ”1406”.

---

lipase_mean_1

Feature	Result
Variable type	numeric
Number of missing obs.	373 (71.46 %)
Number of unique values	82
Median	30
1st and 3rd quartiles	18; 51
Min. and max.	5; 730.67

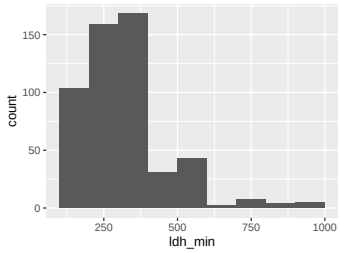


- Note that the following possible outlier values were detected: ”5”, ”6”, ”234”, ”444”, ”642”, ”730.67”.

---

ldh_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	107
Median	300
1st and 3rd quartiles	218; 365
Min. and max.	125; 926

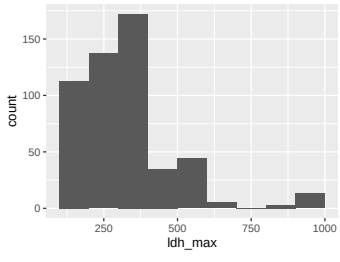


- Note that the following possible outlier values were detected: ”589”, ”601”, ”771”, ”812”, ”926”.

---

ldh_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	111
Median	305
1st and 3rd quartiles	218.25; 371.25
Min. and max.	125; 965

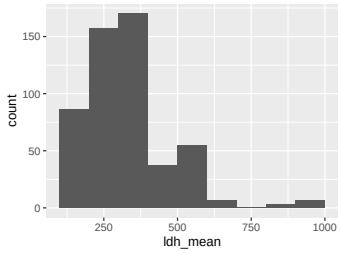


- Note that the following possible outlier values were detected: ”601”, ”619”, ”812”, ”926”, ”965”.

---

ldh_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	112
Median	317
1st and 3rd quartiles	221; 384.25
Min. and max.	125; 926

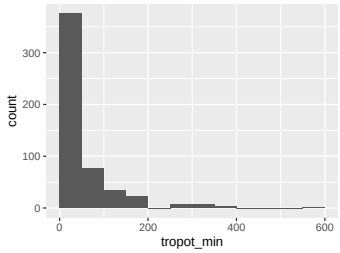


- Note that the following possible outlier values were detected: ”601”, ”812”, ”900.33”, ”926”.

---

tropot_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	80
Median	25
1st and 3rd quartiles	11; 57
Min. and max.	10; 561

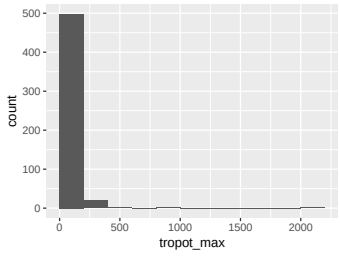


- Note that the following possible outlier values were detected: ”362”, ”561”.

---

tropot_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	84
Median	28
1st and 3rd quartiles	13; 67.75
Min. and max.	10; 2184

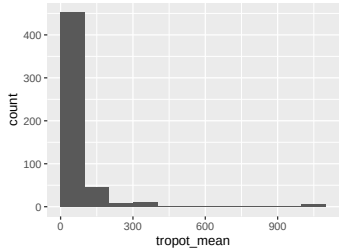


- Note that the following possible outlier values were detected: ”471”, ”851”, ”2184”.

---

tropot_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	100
Median	28
1st and 3rd quartiles	12; 64
Min. and max.	10; 1001

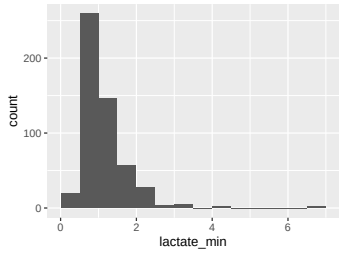


- Note that the following possible outlier values were detected: ”342.5”, ”351.33”, ”706”, ”1001”.

---

lactate_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	26
Median	1
1st and 3rd quartiles	0.7; 1.4
Min. and max.	0.2; 6.9

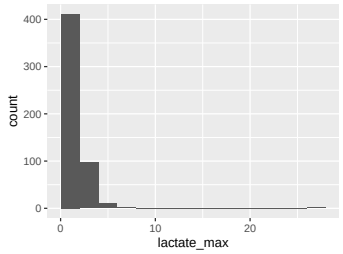


- Note that the following possible outlier values were detected: ”0.2”, ”0.3”, ”4.2”, ”6.9”.

---

lactate_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	29
Median	1.2
1st and 3rd quartiles	0.9; 1.9
Min. and max.	0.5; 27

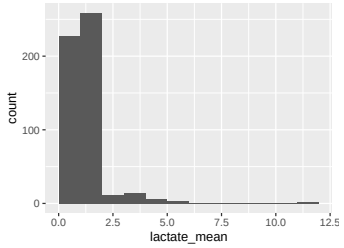


- Note that the following possible outlier values were detected: ”0.5”, ”7.5”, ”27”.

---

lactate_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	54
Median	1.1
1st and 3rd quartiles	0.9; 1.5
Min. and max.	0.35; 11.71

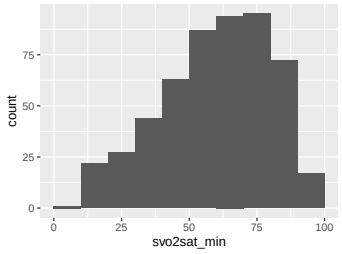


- Note that the following possible outlier values were detected: ”0.35”, ”0.5”, ”0.53”, ”0.6”, ”0.65”, ”4.15”, ”5.45”, ”11.71”.

---

svo2sat_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	78
Median	62
1st and 3rd quartiles	46; 76
Min. and max.	9; 99

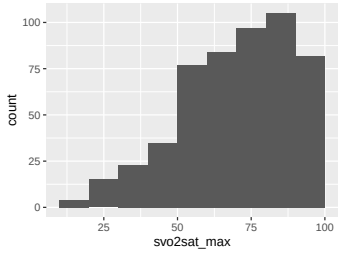


- The following suspected missing value codes enter as regular values: ”99”.

---

svo2sat_max

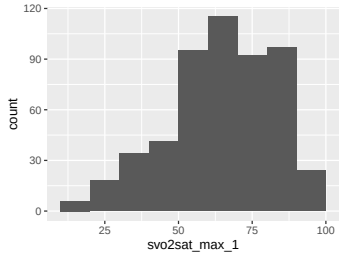
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	71
Median	74
1st and 3rd quartiles	57; 86
Min. and max.	15; 99



---

svo2sat_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	101
Median	66
1st and 3rd quartiles	53; 79.75
Min. and max.	15; 99

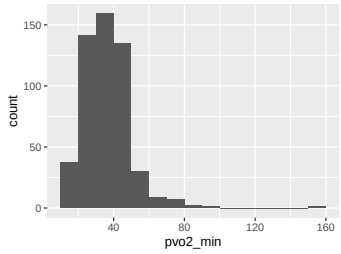


- The following suspected missing value codes enter as regular values: ”99”.

---

pvo2_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	173
Median	34.4
1st and 3rd quartiles	28.1; 43.1
Min. and max.	12.1; 158

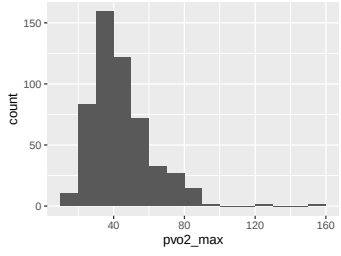


- Note that the following possible outlier values were detected: ”12.1”, ”75.5”, ”76.6”, ”77.4”, ”77.8”, ”83.4”, ”84.3”, ”93.9”, ”158”.

---

pvo2_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	179
Median	40.8
1st and 3rd quartiles	32.32; 51.8
Min. and max.	16; 158

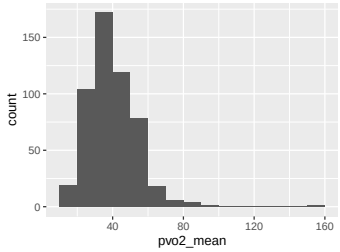


- Note that the following possible outlier values were detected: ”16”, ”16.9”, ”17.4”, ”17.8”, ”124”, ”158”.

---

pvo2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	181
Median	37
1st and 3rd quartiles	30.82; 46.4
Min. and max.	16; 158

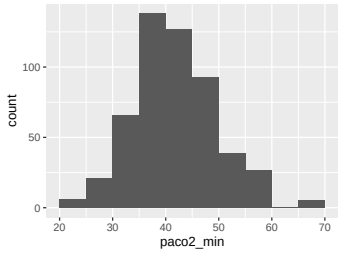


- Note that the following possible outlier values were detected: ”16”, ”16.9”, ”17.4”, ”17.5”, ”17.6”, ”17.8”, ”19.3”, ”19.6”, ”19.8”, ”20.15” (12 additional values omitted).

---

paco2_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	147
Median	41.2
1st and 3rd quartiles	36.25; 46.88
Min. and max.	22.7; 66.5

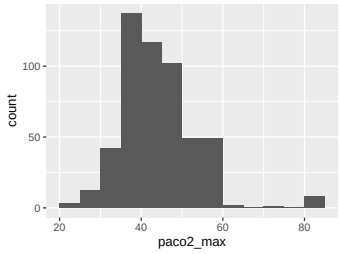


- Note that the following possible outlier values were detected: ”22.7”, ”66.5”.

---

paco2_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	153
Median	42.4
1st and 3rd quartiles	38.1; 48.4
Min. and max.	22.7; 84.9

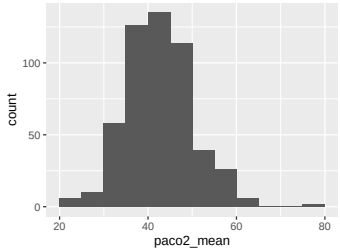


- Note that the following possible outlier values were detected: ”22.7”, ”24.9”, ”28.2”, ”29”, ”29.3”, ”29.4”, ”30.4”, ”30.5”, ”31.2”, ”84.9”.

---

paco2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	164
Median	42.02
1st and 3rd quartiles	37.23; 46.75
Min. and max.	22.7; 75.7

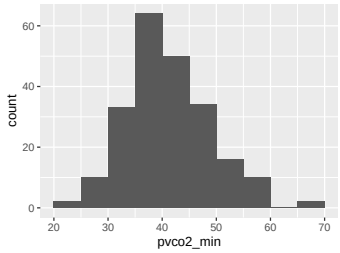


- Note that the following possible outlier values were detected: ”22.7”, ”24.9”, ”64.78”, ”75.7”.

---

pvco2_min

Feature	Result
Variable type	numeric
Number of missing obs.	301 (57.66 %)
Number of unique values	147
Median	40.2
1st and 3rd quartiles	35.8; 46.1
Min. and max.	22.7; 66.5

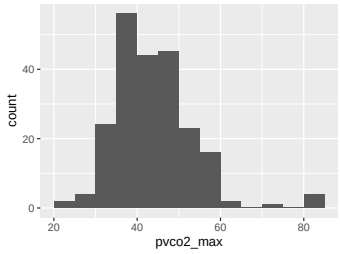


- Note that the following possible outlier values were detected: ”22.7”, ”24.9”.

---

pvco2_max

Feature	Result
Variable type	numeric
Number of missing obs.	301 (57.66 %)
Number of unique values	153
Median	42.3
1st and 3rd quartiles	37.9; 48.6
Min. and max.	22.7; 84.9

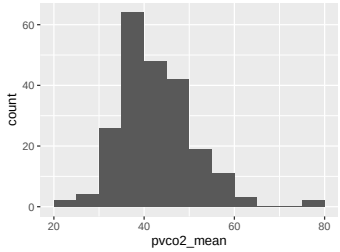


- Note that the following possible outlier values were detected: ”22.7”, ”24.9”, ”28.2”, ”29”, ”29.3”, ”29.4”, ”84.9”.

---

pvco2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	301 (57.66 %)
Number of unique values	164
Median	41.4
1st and 3rd quartiles	36.6; 47.1
Min. and max.	22.7; 75.7

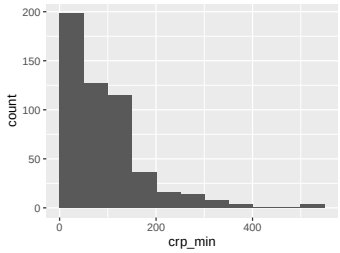


- Note that the following possible outlier values were detected: ”22.7”, ”24.9”, ”75.7”.

---

crp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	230
Median	70.7
1st and 3rd quartiles	31.2; 126.3
Min. and max.	5; 510.1

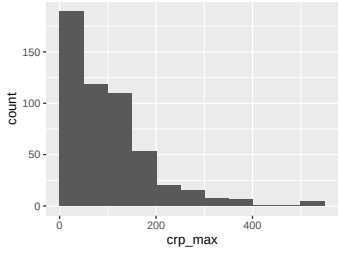


- Note that the following possible outlier values were detected: ”510.1”.

---

crp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	234
Median	74.8
1st and 3rd quartiles	31.93; 140.17
Min. and max.	5; 510.1

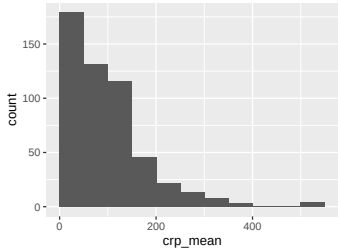


- Note that the following possible outlier values were detected: ”510.1”.

---

crp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	236
Median	77.45
1st and 3rd quartiles	31.3; 135.6
Min. and max.	5; 510.1



- Note that the following possible outlier values were detected: ”510.1”.

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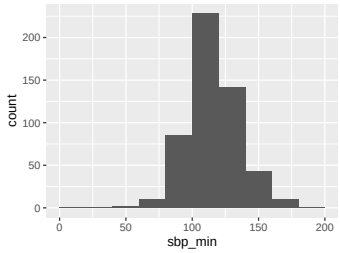
sbp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	87
Median	114
1st and 3rd quartiles	103; 128
Min. and max.	0; 185

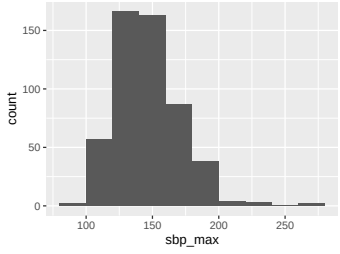


- Note that the following possible outlier values were detected: ”0”, ”60”, ”62”, ”70”, ”72”, ”76”, ”77”, ”79”, ”185”.

---

sbp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	92
Median	144
1st and 3rd quartiles	130; 161
Min. and max.	97; 273

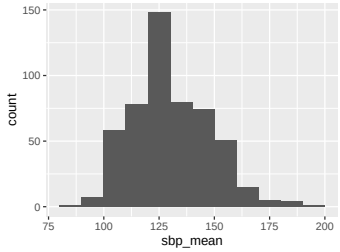


- Note that the following possible outlier values were detected: ”97”, ”98”, ”273”.

---

sbp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	262
Median	128.5
1st and 3rd quartiles	118.5; 141.77
Min. and max.	87.57; 193.4

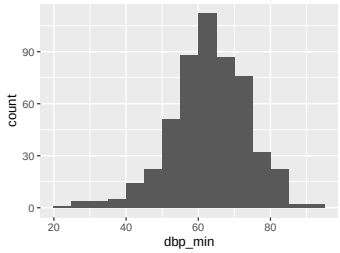


- Note that the following possible outlier values were detected: ”87.57”, ”90.67”, ”90.71”, ”92”, ”92.4”, ”94”, ”96.2”, ”97”.

---

dbp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	55
Median	64
1st and 3rd quartiles	56; 71
Min. and max.	21; 93

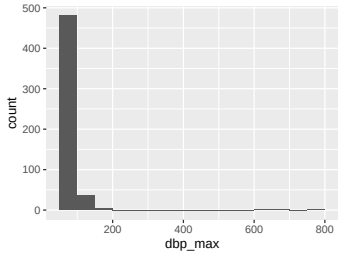


- Note that the following possible outlier values were detected: ”21”, ”29”, ”30”.

---

dbp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	63
Median	80
1st and 3rd quartiles	74; 88
Min. and max.	56; 787

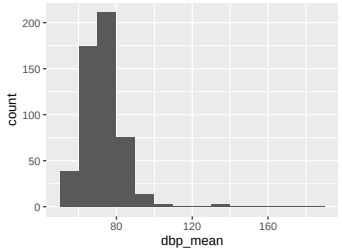


- Note that the following possible outlier values were detected: ”56”, ”57”, ”59”, ”60”, ”61”, ”62”, ”63”, ”125”, ”126”, ”153” (4 additional values omitted).

---

dbp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	224
Median	72.22
1st and 3rd quartiles	65.75; 78
Min. and max.	50.4; 184.6

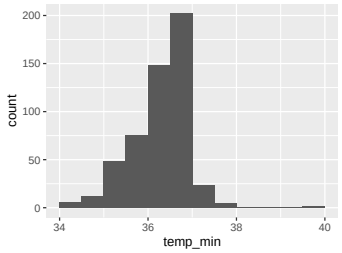


- Note that the following possible outlier values were detected: ”99.2”, ”101.75”, ”104.6”, ”113.31”, ”135.15”, ”184.6”.

---

temp_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	36
Median	36.5
1st and 3rd quartiles	36; 37
Min. and max.	34.2; 39.6

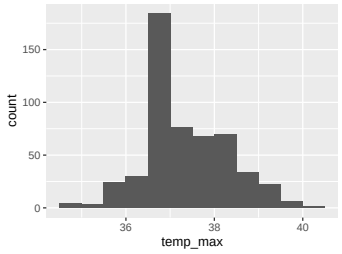


- Note that the following possible outlier values were detected: ”37.8”, ”37.9”, ”38.5”, ”39.6”.

---

temp_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	48
Median	37.1
1st and 3rd quartiles	36.9; 38.1
Min. and max.	34.5; 40.2

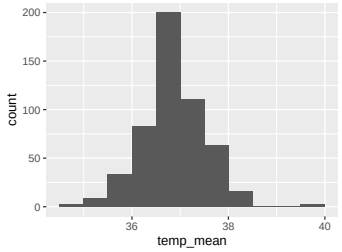


- Note that the following possible outlier values were detected: ”34.5”, ”35”, ”35.2”, ”35.4”, ”35.6”, ”35.7”, ”35.8”, ”35.9”, ”36”, ”36.1” (5 additional values omitted).

---

temp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	150
Median	36.89
1st and 3rd quartiles	36.52; 37.3
Min. and max.	34.5; 39.6

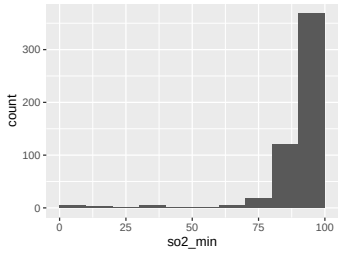


- Note that the following possible outlier values were detected: ”34.5”, ”35”, ”35.1”, ”35.15”, ”35.25”, ”38.5”, ”38.75”, ”39.6”.

---

so2_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	33
Median	93
1st and 3rd quartiles	90; 95
Min. and max.	0; 100

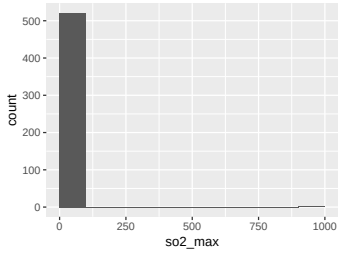


- Note that the following possible outlier values were detected: ”0”, ”2”, ”18”, ”20”, ”32”, ”36”, ”63”, ”65”, ”69”, ”72” (4 additional values omitted).

---

so2_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	97
1st and 3rd quartiles	96; 99
Min. and max.	91; 969

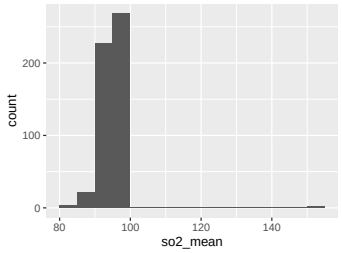


- Note that the following possible outlier values were detected: ”91”, ”969”.

---

so2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	173
Median	95.17
1st and 3rd quartiles	93.56; 96.75
Min. and max.	80.71; 152.87

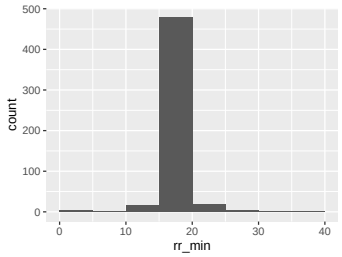


- Note that the following possible outlier values were detected: ”80.71”, ”81.75”, ”85.38”, ”85.91”, ”86.78”, ”152.87”.

---

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; 40

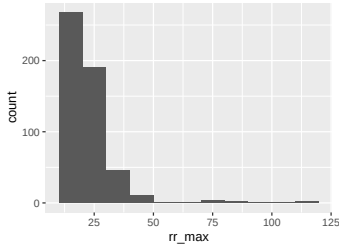


- Note that the following possible outlier values were detected: ”0”, ”2”, ”12”, ”14”, ”24”, ”30”, ”32”, ”40”.

---

rr_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	27
Median	20
1st and 3rd quartiles	20; 25
Min. and max.	16; 120

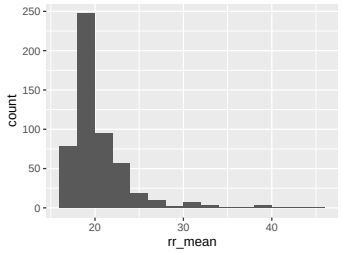


- Note that the following possible outlier values were detected: ”16”, ”18”, ”19”.

---

rr_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	120
Median	20
1st and 3rd quartiles	19; 21.24
Min. and max.	16; 46

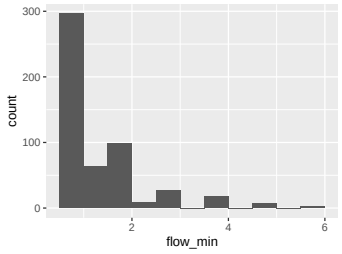


- Note that the following possible outlier values were detected: ”16”, ”16.5”, ”16.67”, ”16.86”, ”16.89”, ”17”, ”17.14”, ”17.33”, ”17.5”, ”17.6” (11 additional values omitted).

---

flow_min

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	9
Median	1
1st and 3rd quartiles	1; 2
Min. and max.	0.5; 6

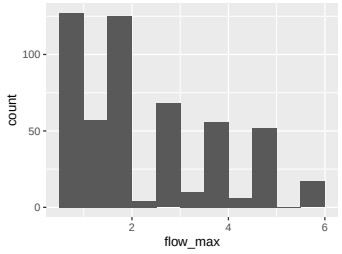


- Note that the following possible outlier values were detected: ”0.5”.

---

flow_max

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	2
1st and 3rd quartiles	1.5; 3.88
Min. and max.	0.5; 6

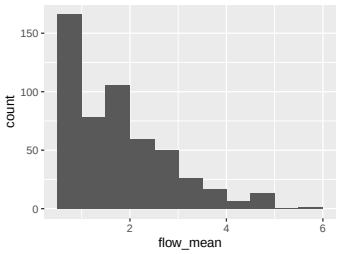


- Note that the following possible outlier values were detected: ”0.5”.

---

flow_mean

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	65
Median	1.75
1st and 3rd quartiles	1; 2.3
Min. and max.	0.5; 6

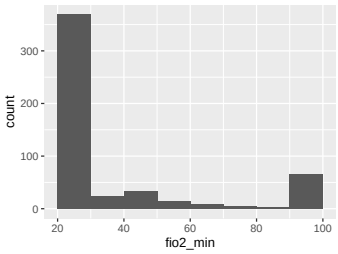


- Note that the following possible outlier values were detected: ”4.29”, ”4.56”, ”4.81”, ”5”, ”6”.

---

fio2_min

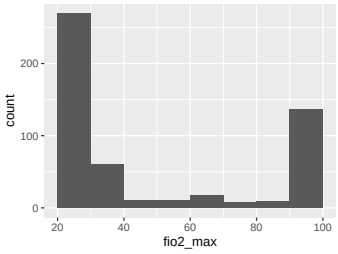
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	29
Median	21
1st and 3rd quartiles	21; 40
Min. and max.	21; 100



---

fio2_max

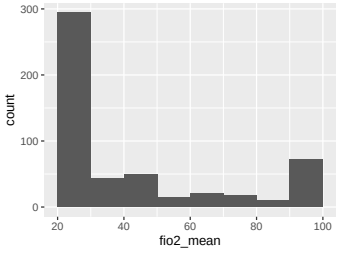
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	30
Median	30
1st and 3rd quartiles	21; 92
Min. and max.	21; 100



---

fio2_mean

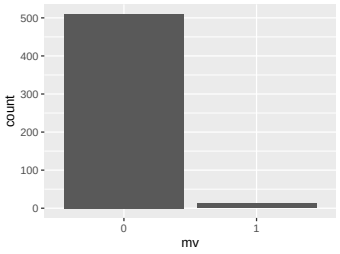
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	106
Median	27.59
1st and 3rd quartiles	21; 51.43
Min. and max.	21; 100



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



death

- The variable only takes one (non-missing) value: ”1”. The variable contains 77.59 % missing observations.

Report generation information:

- Created by: Eric Yamga (username: `eyamga`).
- Report creation time: Thu Jan 21 2021 09:41:29
- 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 = covid24h_imputed1, render = TRUE, file = "coda19CHUM_imputed.rmd", replace = TRUE)`