CODA19 data - First 48h

Raw Dataset

2021-01-23 21:39:27

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	525
Number of variables	292

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 %	
na	integer	1	0.00 %	×
patient_age	numeric	81	0.00 %	
death	numeric	2	0.00 %	
ami	integer	3	70.67 %	×
chf	integer	3	70.67 %	
pvd	integer	3	70.67 %	×
cevd	integer	3	70.67 %	
dementia	integer	3	70.67 %	
copd	integer	3	70.67 %	
rheumd	integer	3	70.67 %	×
pud	integer	3	70.67 %	×
mld	integer	3	70.67 %	×
diab	integer	3	70.67 %	
diabwc	integer	3	70.67 %	×
hp	integer	3	70.67 %	×
rend	integer	3	70.67 %	
canc	integer	3	70.67 %	
msld	integer	3	70.67 %	×
metacanc	integer	3	70.67 %	×
aids	numeric	2	70.67 %	×
score	numeric	5	70.67 %	×
neuromuscular_blocking_agents	numeric	3	26.67 %	×
x5_alpha_reductase_inhibitors	numeric	3	26.67 %	
acetaminophene	numeric	3	26.67 %	
adjuvants_anesthesia	numeric	3	26.67 %	×
adrenergic_alpha_1_receptor_antagonists	numeric	3	26.67 %	
adrenergic_beta_3_receptor_agonists	numeric	3	26.67 %	×
adrenergic_beta_antagonists	numeric	3	26.67 %	
adrenergic_uptake_inhibitors	numeric	3	26.67 %	×
analgesics	numeric	3	26.67 %	
analgesics_opioid	numeric	3	26.67 %	
androgens	numeric	3	26.67 %	×
anesthetics_local	numeric	3	26.67 %	
anti_anxiety_agents	numeric	3	26.67 %	×
anti_arrhythmia_agents	numeric	3	26.67 %	
anti_asthmatic_agents	numeric	3	26.67 %	×
anti_bacterial_agents	numeric	3	26.67 %	
anti_infective_agents_local	numeric	3	26.67 %	
anti_inflammatory_agents	numeric	3	26.67 %	

	Variable class	# unique values	Missing observations	Any problems?
anti_inflammatory_agents_non_steroidal	numeric	3	26.67 %	
anti_ulcer_agents	numeric	3	26.67 %	
anticholesteremic_agents	numeric	3	26.67 %	
anticoagulants	numeric	3	26.67 %	
anticonvulsants	numeric	3	26.67 %	
antidepressive_agents	numeric	3	26.67 %	
antidepressive_agents_tricyclic	numeric	3	26.67 %	×
antidiarrheals	numeric	3	26.67 %	
antiemetics	numeric	3	26.67 %	
antifibrinolytic_agents	numeric	3	26.67 %	×
antifungal_agents	numeric	3	26.67 %	×
antihypertensive_agents	numeric	3	26.67 %	
antimalarials	numeric	3	26.67 %	×
antimetabolites	numeric	3	26.67 %	
antineoplastic_agents_hormonal	numeric	3	26.67 %	×
antiparkinson_agents	numeric	3	26.67 %	
antipruritics	numeric	3	26.67 %	×
antipsychotic_agents	numeric	3	26.67 %	
antithyroid_agents	numeric	3	26.67 %	×
antitubercular_agents	numeric	3	26.67 %	×
antitussive_agents	numeric	3	26.67 %	×
antiviral_agents	numeric	3	26.67 %	
benzodiazepines	numeric	3	26.67 %	
bicarbonate	numeric	3	26.67 %	
bone_density_conservation_agents	numeric	3	26.67 %	
bronchodilator_agents	numeric	3	26.67 %	
calcium_regulating_hormones_and_agents	numeric	3	26.67 %	
carbonic_anhydrase_inhibitors	numeric	3	26.67 %	
chelating_agents	numeric	3	26.67 %	
cholagogues_and_choleretics	numeric	3	26.67 %	×
cholinesterase_inhibitors	numeric	3	26.67 %	
contraceptive_agents_hormonal	numeric	3	26.67 %	×
diuretics	numeric	3	26.67 %	
factor_xa_inhibitors	numeric	3	26.67 %	
gastrointestinal_agents	numeric	3	26.67 %	×
glucocorticoids	numeric	3	26.67 %	
gout_suppressants	numeric	3	26.67 %	×
hematologic_agents	numeric	3	26.67 %	×
hemostatics	numeric	3	26.67 %	×
hiv_medication	numeric	3	26.67 %	×
hypoglycemic_agents	numeric	3	26.67 %	
immunologic_factors	numeric	3	26.67 %	×
immunosuppressive_agents	numeric	3	26.67 %	
laxatives	numeric	3	26.67 %	
levothyroxine	numeric	3	26.67 %	
miotics	numeric	3	26.67 %	×
muscarinic_antagonists	numeric	3	26.67 %	×
muscle_relaxants_central	numeric	3	26.67 %	×
narcotic_antagonists	numeric	3	26.67 %	×
neuromuscular_blocking_agents_2	numeric	3	26.67 %	
ophthalmic_solutions	numeric	3	26.67 %	
parasympatholytics	numeric	3	26.67 %	×
platelet_aggregation_inhibitors	numeric	3	26.67 %	
progestins	numeric	3	26.67 %	×

	Variable class	# unique values	Missing observations	Any problems?
reverse_transcriptase_inhibitors	numeric	3	26.67 %	×
sedation	numeric	3	26.67 %	
serotonin_5_ht1_receptor_agonists	numeric	3	26.67 %	×
serotonin_uptake_inhibitors	numeric	3	26.67 %	
sleep_aids_pharmaceutical	numeric	3	26.67 %	
smoking_cessation_agents	numeric	3	26.67 %	
vasodilator_agents	numeric	3	26.67 %	
vasopressors	numeric	3	26.67 %	
vitamin_b_complex	numeric	3	26.67 %	
vitamins	numeric	3	26.67 %	
na_2	numeric	3	26.67 %	
hemoglobin_min	numeric	95	21.71 %	×
hemoglobin_max	numeric	91	21.71 %	×
hemoglobin_mean	numeric	202	21.71 %	×
plt_min	numeric	237	21.71 %	×
plt_max	numeric	236	21.71 %	×
plt_mean	numeric	327	21.71 %	×
wbc_min	numeric	113	21.71 %	×
wbc_max	numeric	145	21.71 %	×
wbc_mean	numeric	241	21.71 %	×
albumin_min	numeric	34	44.76 %	×
albumin_max	numeric	30	44.76 %	×
albumin_mean	numeric	84	44.76 %	×
globulin_min	numeric	4	99.43 %	×
globulin_max	numeric	4	99.43 %	×
globulin_mean	numeric	4	99.43 %	×
protein_min	numeric	37	85.71 %	×
protein_max	numeric	37	85.71 %	×
protein_mean	numeric	40	85.71 %	×
sodium_min	numeric	43	22.67 %	×
sodium_max	numeric	33	22.67 %	×
sodium_mean	numeric	113	22.67 %	×
chloride_min	numeric	37	32.38 %	×
chloride_max	numeric	40	32.38 %	×
chloride_mean	numeric	110	32.38 %	×
potassium_min	numeric	29	23.43 %	×
potassium_max	numeric	47	23.43 %	×
potassium_mean	numeric	107	23.43 %	×
bicarbonate_min	numeric	115	45.52 %	×
bicarbonate_max	numeric	100	45.52 %	×
bicarbonate_mean	numeric	198	45.52 %	×
bun_min	numeric	108	58.10 %	×
bun_max	numeric	122	58.10 %	×
bun_mean	numeric	153	58.10 %	×
calcium_min	logical	1	100.00 %	×
calcium_max	logical	1	100.00 %	×
calcium_mean	logical	1	100.00 %	×
magnesium_min	numeric	60	43.62 %	×
magnesium_max	numeric	64	43.62 %	×
magnesium_mean	numeric	60	43.62 %	×
phosphate_min	numeric	96	53.52 %	×
phosphate_max	numeric	109	53.52 %	×
phosphate_mean	numeric	99	53.52 %	×
creatinine_min	numeric	170	22.48 %	×

	Variable class	# unique values	Missing observations	Any problems?
creatinine_max	numeric	164	22.48 %	×
creatinine_mean	numeric	268	22.48 %	×
gfr_min	numeric	24	93.90 %	
gfr_max	numeric	19	93.90 %	
gfr_mean	numeric	25	93.90 %	
glucose_min	numeric	76	33.71 %	×
glucose_max	numeric	144	33.71 %	×
glucose_max_1	numeric	242	33.71 %	×
anion_gap_min	numeric	17	66.29 %	×
anion_gap_min_1	numeric	17	66.29 %	×
anion_gap_mean	numeric	29	66.29 %	×
eos_min	numeric	38	27.62 %	×
eos_max	numeric	44	27.62 %	×
eos_mean	numeric	39	27.62 %	×
lymph_min	numeric	177	21.90 %	×
lymph_max	numeric	203	21.90 %	×
lymph_mean	numeric	190	21.90 %	×
neutrophil_min	numeric	321	21.90 %	×
neutrophil_max	numeric	337	21.90 %	×
neutrophil_mean	numeric	331	21.90 %	×
mono_min	numeric	114	21.90 %	×
mono_max	numeric	135	21.90 %	×
mono_mean	numeric	123	21.90 %	×
baso_min	numeric	12	21.90 %	×
baso_max	numeric	19	21.90 %	×
baso_mean	numeric	15	21.90 %	×
stab_min	numeric	11	97.33 %	×
stab_max	numeric	11	97.33 %	×
stab_mean	numeric	11	97.33 %	×
pt_min	numeric	14	87.24 %	×
pt_max	numeric	15	87.24 %	×
pt_mean	numeric	23	87.24 %	×
ptt_min	numeric	33	61.90 %	×
ptt_max	numeric	38	61.90 %	×
ptt_mean	numeric	63	61.90 %	×
fibrinogen_min	numeric	80	82.10 %	×
fibrinogen_max	numeric	84	82.10 %	×
fibrinogen_mean	numeric	79	82.10 %	×
d_dimer_min	numeric	89	82.10 %	×
d_dimer_max	numeric	90	82.10 %	×
d_dimer_mean	numeric	90	82.10 %	×
alt_min	numeric	75	40.76 %	×
alt_max	numeric	85	40.76 %	×
alt_mean	numeric	127	40.76 %	×
ast_min	numeric	76	66.10 %	×
ast_max	numeric	79	66.10 %	×
ast_mean	numeric	96	66.10 %	×
palc_min	numeric	113	47.24 %	×
palc_max	numeric	116	47.24 %	×
palc_mean	numeric	146	47.24 %	×
ggt_min	numeric	56	84.76 %	×
ggt_max	numeric	57	84.76 %	×
ggt_mean	numeric	58	84.76 %	×
amylase_min	logical	1	100.00 %	×

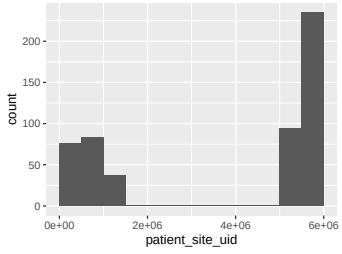
	Variable class	# unique values	Missing observations	Any problems?
amylase_max	logical	1	100.00 %	×
amylase_mean	logical	1	100.00 %	×
lipase_min	numeric	76	68.57 %	×
lipase_max	numeric	77	68.57 %	×
lipase_mean	numeric	96	68.57 %	×
bili_tot_min	numeric	32	43.43 %	×
bili_tot_max	numeric	36	43.43 %	×
bili_tot_mean	numeric	72	43.43 %	×
bili_direct_min	numeric	21	95.81 %	×
bili_direct_max	numeric	21	95.81 %	×
bili_direct_mean	numeric	21	95.81 %	×
bili_indirect_min	numeric	23	95.81 %	×
bili_indirect_max	numeric	21	95.81 %	×
bili_indirect_mean	numeric	23	95.81 %	×
lipase_min_1	numeric	76	68.57 %	×
lipase_max_1	numeric	77	68.57 %	×
lipase_mean_1	numeric	96	68.57 %	×
ck_min	numeric	83	81.71 %	×
ck_max	numeric	89	81.71 %	×
ck_mean	numeric	85	81.71 %	×
ckmb_min	numeric	29	89.71 %	×
ckmb_max	numeric	40	89.71 %	×
ckmb_mean	numeric	41	89.71 %	×
ldh_min	numeric	124	68.95 %	×
ldh_max	numeric	132	68.95 %	×
ldh_mean	numeric	136	68.95 %	×
tropot_min	numeric	80	61.33 %	×
tropot_max	numeric	91	61.33 %	×
tropot_mean	numeric	108	61.33 %	×
lactate_min	numeric	24	70.29 %	×
lactate_max	numeric	33	70.29 %	×
lactate_mean	numeric	66	70.29 %	×
svo2sat_min	numeric	79	55.81 %	
svo2sat_max	numeric	69	55.81 %	
svo2sat_max_1	numeric	110	55.81 %	
pao2_min	numeric	53	88.19 %	×
pao2_max	numeric	51	88.19 %	×
pao2_mean	numeric	56	88.19 %	×
pvo2_min	numeric	177	55.81 %	×
pvo2_max	numeric	187	55.81 %	×
pvo2_mean	numeric	191	55.81 %	
paco2_min	numeric	155	55.81 %	×
paco2_max	numeric	163	55.81 %	×
paco2_mean	numeric	181	55.81 %	×
pvco2_min	numeric	155	55.81 %	×
pvco2_max	numeric	163	55.81 %	×
pvco2_mean	numeric	181	55.81 %	×
tsh_min	numeric	65	86.67 %	×
tsh_max	numeric	65	86.67 %	×
tsh_mean	numeric	65	86.67 %	×
vitd_min	numeric	9	98.48 %	
vitd_max	numeric	9	98.48 %	
vitd_mean	numeric	9	98.48 %	
crp_min	numeric	260	40.76 %	×

	Variable class	# unique values	Missing observations	Any problems?
crp_max	numeric	262	40.76 %	
crp_mean	numeric	269	40.76 %	×
ferritin_min	numeric	60	87.81 %	×
ferritin_max	numeric	61	87.81 %	×
ferritin_mean	numeric	61	87.81 %	×
bnp_min	numeric	65	86.86 %	
bnp_min_1	numeric	65	86.86 %	
bnp_mean	numeric	65	86.86 %	×
weight_min	numeric	110	76.38 %	×
weight_max	numeric	110	76.38 %	×
weight_mean	numeric	112	76.38 %	×
sbp_min	numeric	82	29.90 %	×
sbp_max	numeric	96	29.90 %	×
sbp_mean	numeric	312	29.90 %	×
dbp_min	numeric	54	29.90 %	×
dbp_max	numeric	66	29.90 %	×
dbp_mean	numeric	268	29.90 %	×
temp_min	numeric	36	26.86 %	×
temp_max	numeric	45	26.86 %	×
temp_mean	numeric	179	26.86 %	×
so2_min	numeric	38	23.62 %	×
so2_max	numeric	12	23.62 %	×
so2_mean	numeric	222	23.62 %	×
rr_min	numeric	16	29.52 %	×
rr_max	numeric	27	29.52 %	×
rr_mean	numeric	150	29.52 %	×
flow_min	numeric	11	71.62 %	×
flow_max	numeric	12	71.62 %	
flow_mean	numeric	83	71.62 %	×
fio2_min	numeric	28	57.14 %	
fio2_max	numeric	31	57.14 %	
fio2_mean	numeric	113	57.14 %	
mv	numeric	2	0.00 %	
icu	numeric	2	0.00 %	

Variable list

patient_site_uid

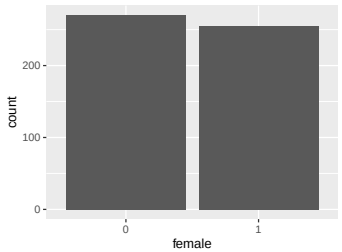
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	517
Median	5340868
1st and 3rd quartiles	770929; 5635577
Min. and max.	720; 5655546



female

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

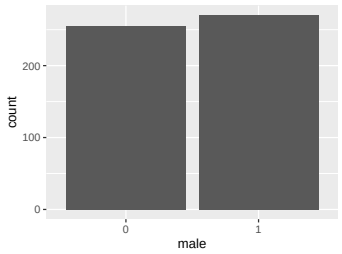
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“0”
Reference category	0



male

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

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



na

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

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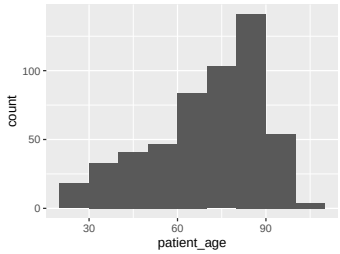
patient_age

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	81
Median	74
1st and 3rd quartiles	59; 86
Min. and max.	21; 103



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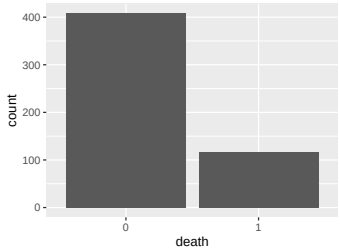
death

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

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



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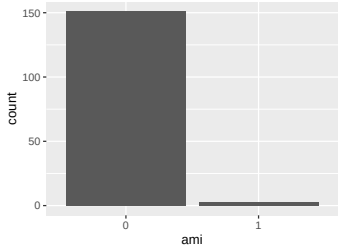
ami

- 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.	371 (70.67 %)
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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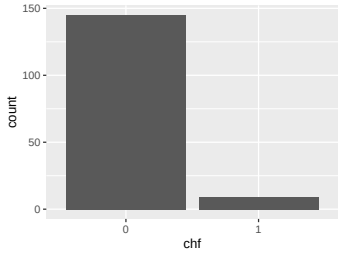
chf

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

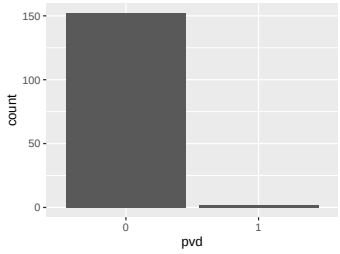
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



pvd

- 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.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

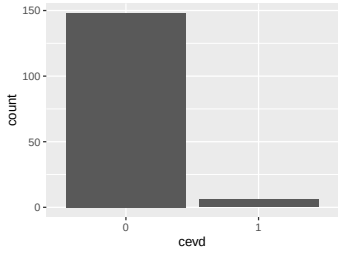


- Note that the following levels have at most five observations: ”1”.

cevd

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

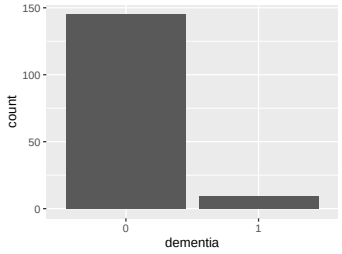
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



dementia

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

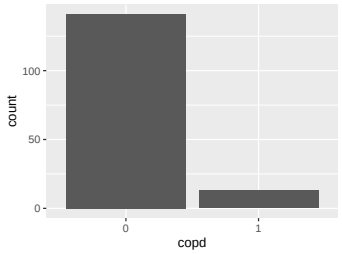
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



copd

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

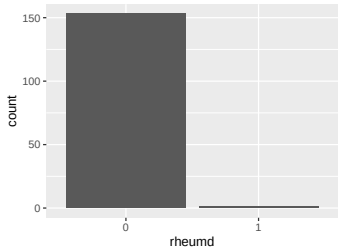
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



rheumd

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

Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

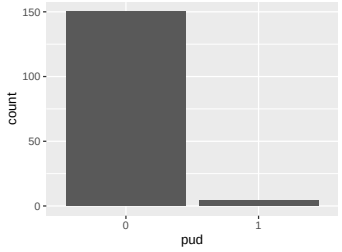


- Note that the following levels have at most five observations: ”1”.

pud

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

Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



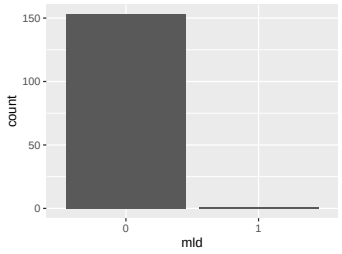
- Note that the following levels have at most five observations: ”1”.

---

mld

- 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.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



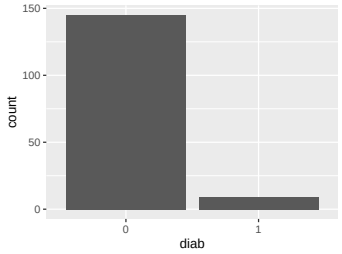
- Note that the following levels have at most five observations: ”1”.

---

diab

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

Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

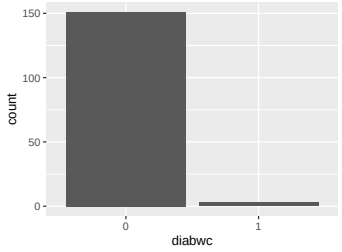


---

diabwc

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

Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



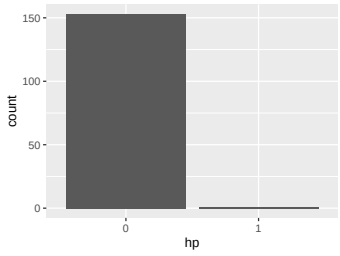
- Note that the following levels have at most five observations: ”1”.

---

hp

- 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.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



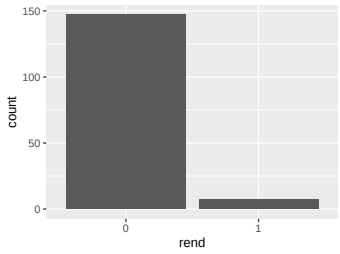
- Note that the following levels have at most five observations: ”1”.

---

rend

- 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.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

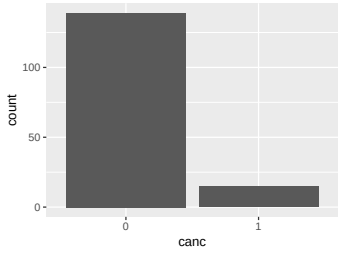


---

canc

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

Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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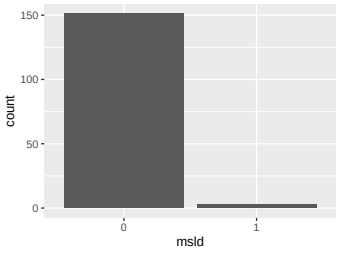
msld

- 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.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



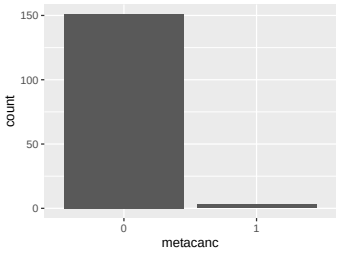
- Note that the following levels have at most five observations: ”1”.

---

metacanc

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

Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

---

aids

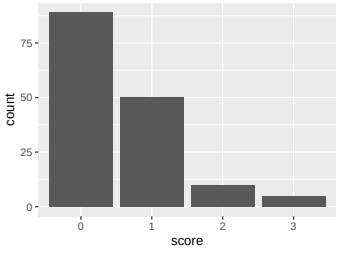
- The variable only takes one (non-missing) value: ”0”. The variable contains 70.67 % missing observations.

---

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.	371 (70.67 %)
Number of unique values	4
Mode	“0”
Reference category	0



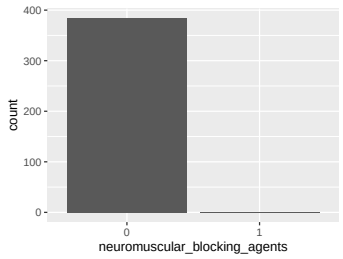
- Note that the following levels have at most five observations: ”3”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



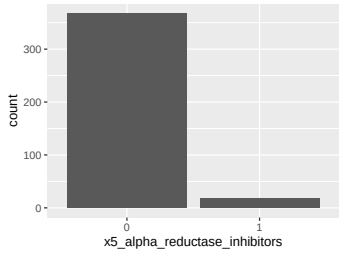
- Note that the following levels have at most five observations: ”1”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

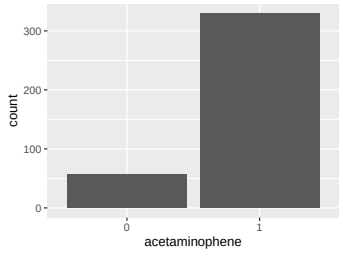


---

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.	140 (26.67 %)
Number of unique values	2
Mode	“1”
Reference category	0

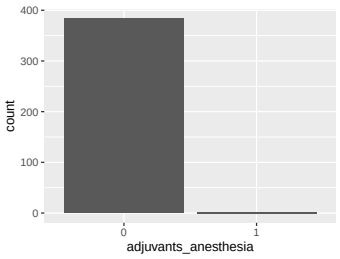


---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



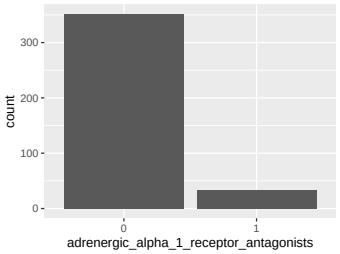
- Note that the following levels have at most five observations: ”1”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

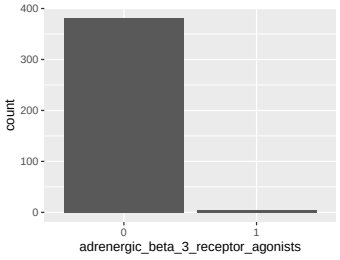


---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



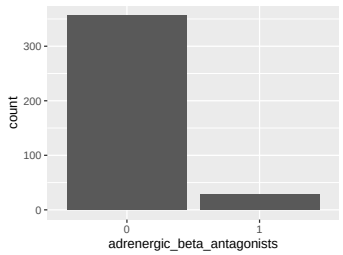
- Note that the following levels have at most five observations: ”1”.

---

adrenergic_beta_antagonists

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

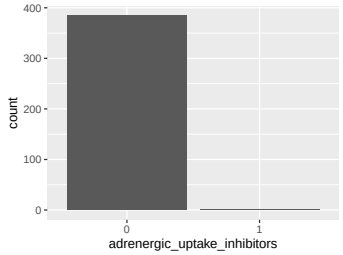
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



adrenergic_uptake_inhibitors

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

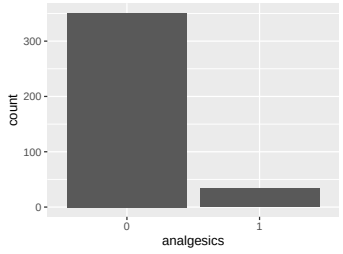


- Note that the following levels have at most five observations: ”1”.

analgesics

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

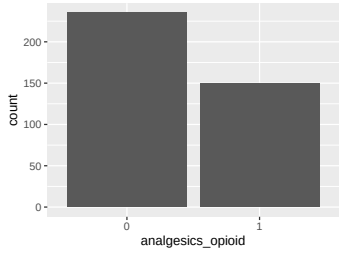
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



analgesics_opioid

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

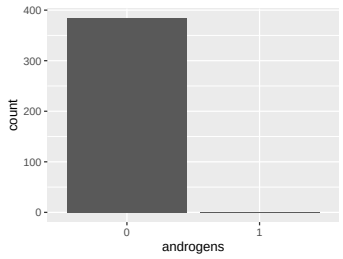
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



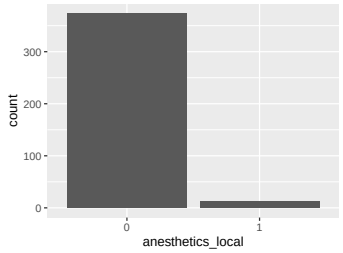
- Note that the following levels have at most five observations: ”1”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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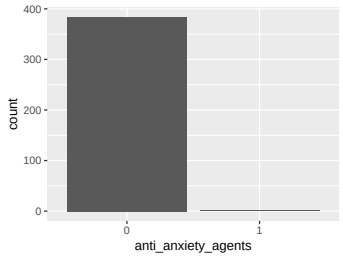
anti_anxiety_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



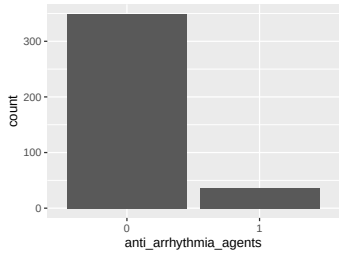
- Note that the following levels have at most five observations: ”1”.

---

anti_arrhythmia_agents

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

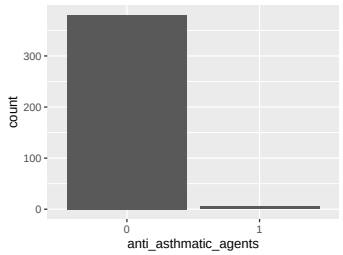
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

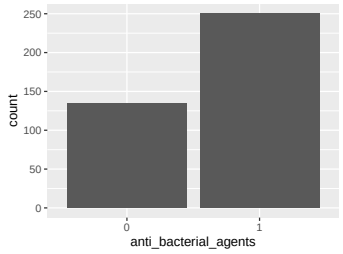


- Note that the following levels have at most five observations: ”1”.

anti_bacterial_agents

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

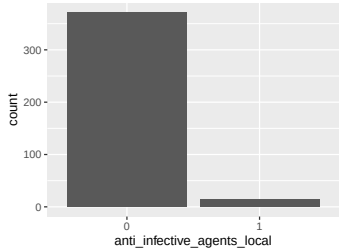
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“1”
Reference category	0



anti_infective_agents_local

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

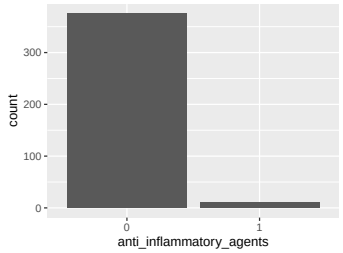
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



anti_inflammatory_agents

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

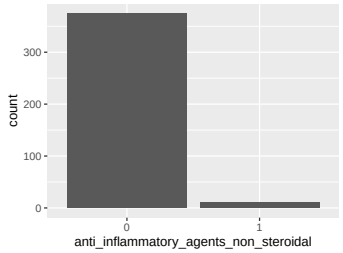
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



anti_inflammatory_agents_non_steroidal

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

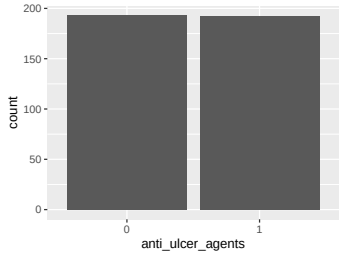
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



anti_ulcer_agents

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

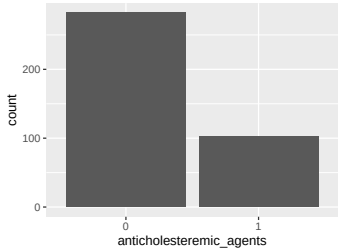
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



anticholesteremic_agents

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

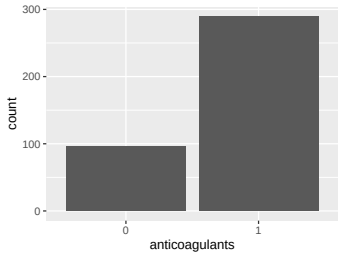
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



anticoagulants

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

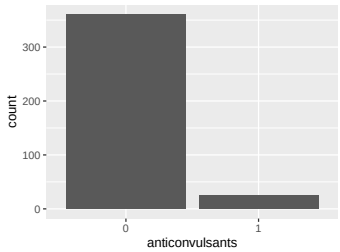
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“1”
Reference category	0



anticonvulsants

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

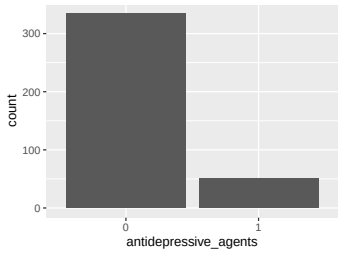
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



antidepressive_agents

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

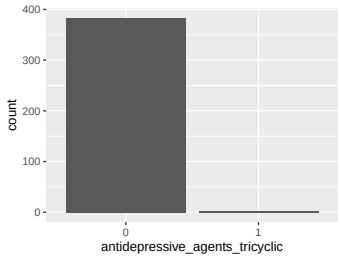
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



antidepressive_agents_tricyclic

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

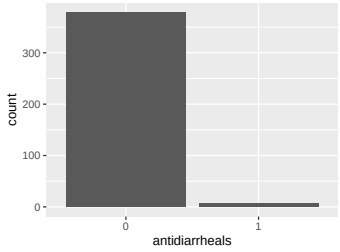


- Note that the following levels have at most five observations: ”1”.

antidiarrheals

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

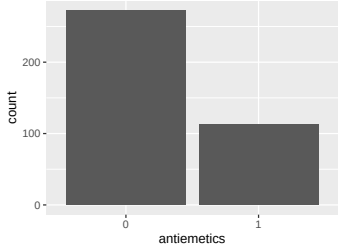
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



antiemetics

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

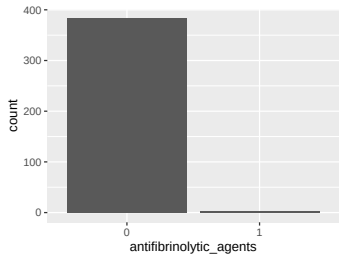
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



antifibrinolytic_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
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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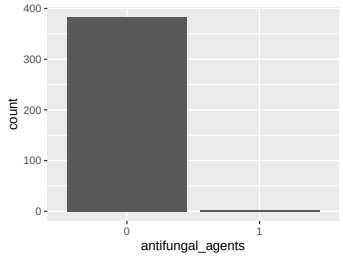
antifungal_agents

- 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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

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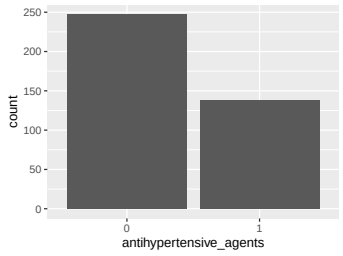
antihypertensive_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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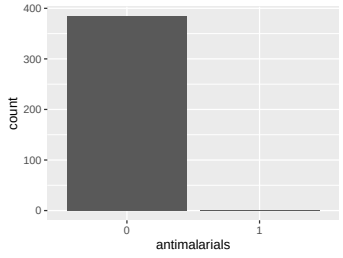
antimalarials

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

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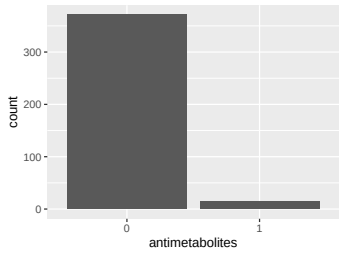
antimetabolites

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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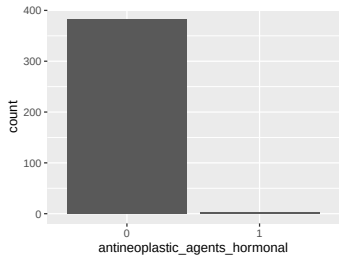
antineoplastic_agents_hormonal

- 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.	140 (26.67 %)
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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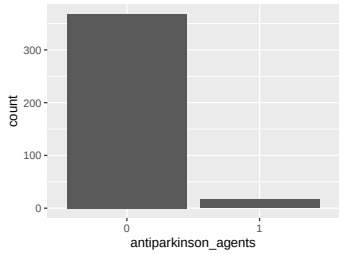
antiparkinson_agents

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

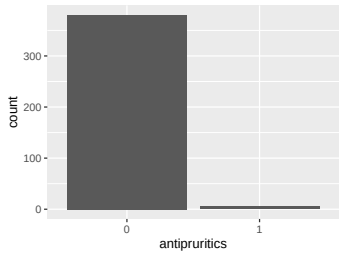
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



antipruritics

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

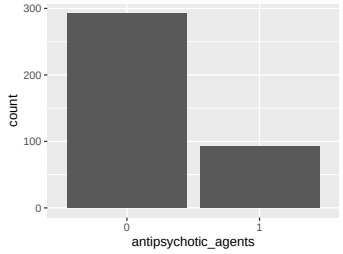


- Note that the following levels have at most five observations: ”1”.

antipsychotic_agents

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

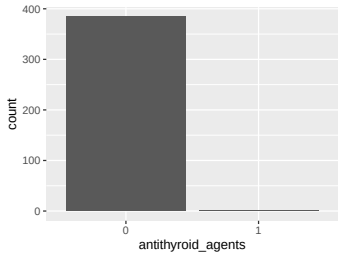
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

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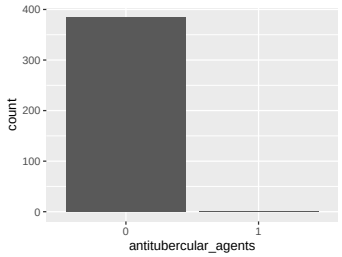
antitubercular_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

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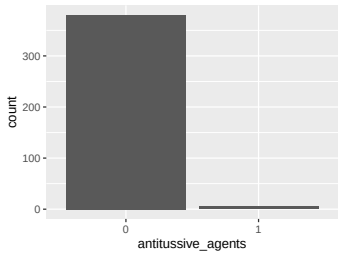
antitussive_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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

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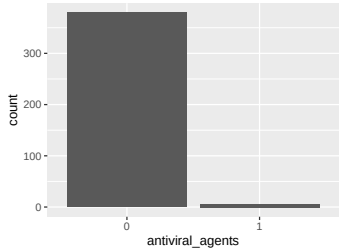
antiviral_agents

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

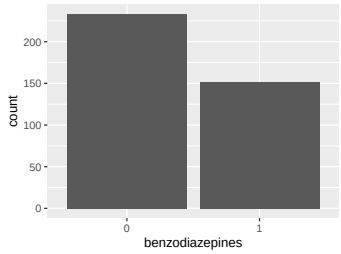
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



benzodiazepines

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

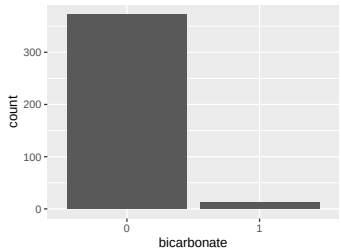
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



bicarbonate

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

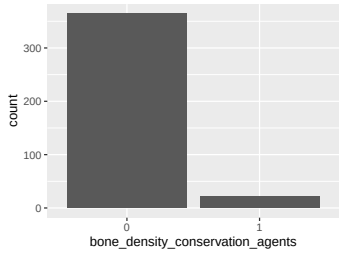
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



bone_density_conservation_agents

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

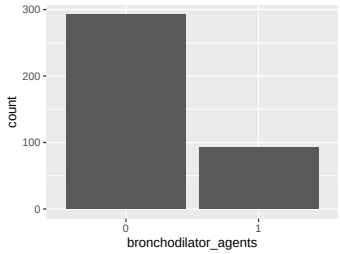
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



bronchodilator_agents

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

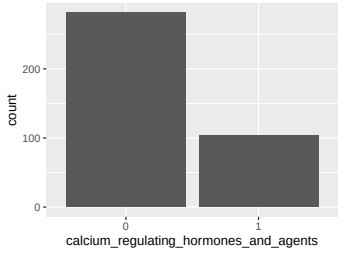
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



calcium_regulating_hormones_and_agents

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

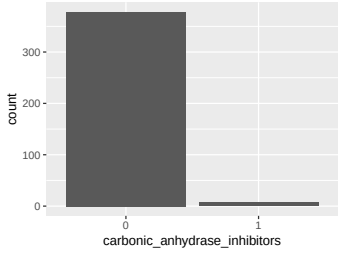
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



carbonic_anhydrase_inhibitors

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

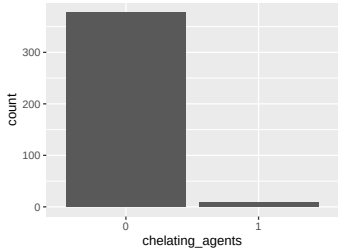
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



chelating_agents

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

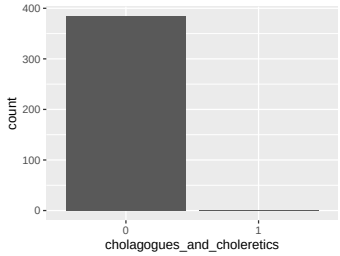
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

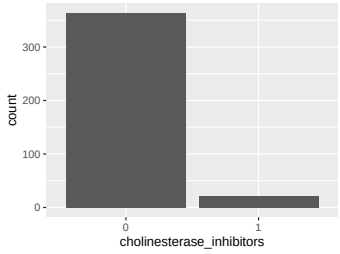


- Note that the following levels have at most five observations: ”1”.

cholinesterase_inhibitors

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

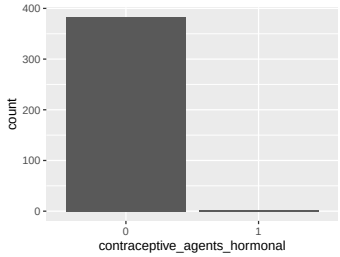
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
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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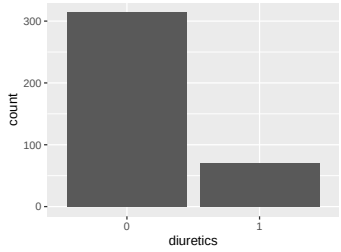
diuretics

- 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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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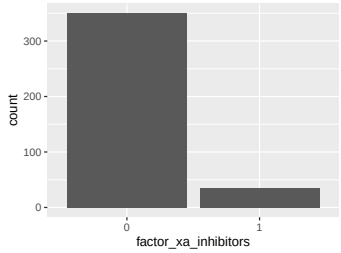
factor_xa_inhibitors

- 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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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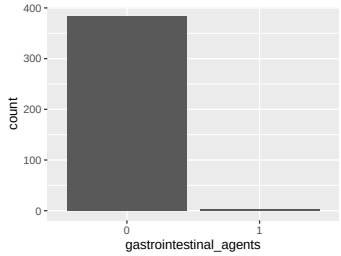
gastrointestinal_agents

- 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.	140 (26.67 %)
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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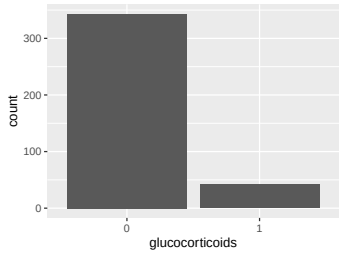
glucocorticoids

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

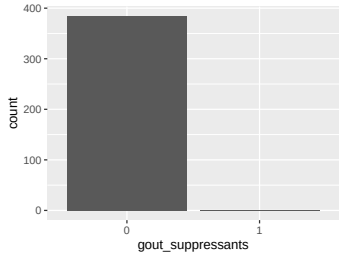
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

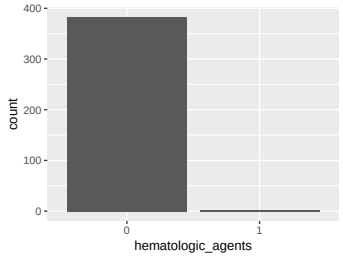


- Note that the following levels have at most five observations: ”1”.

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

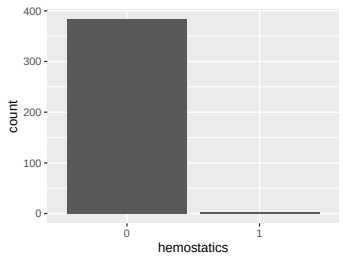


- Note that the following levels have at most five observations: ”1”.

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



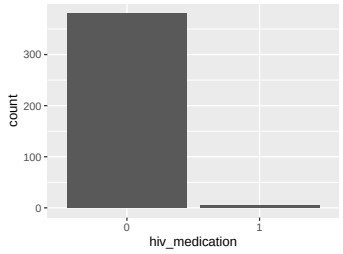
- Note that the following levels have at most five observations: ”1”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



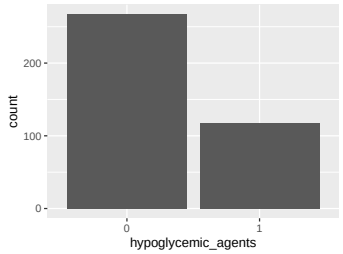
- Note that the following levels have at most five observations: ”1”.

---

hypoglycemic_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

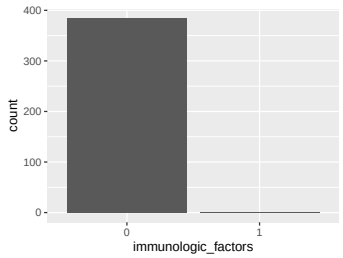


---

immunologic_factors

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



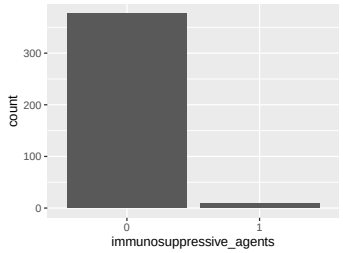
- Note that the following levels have at most five observations: ”1”.

---

immunosuppressive_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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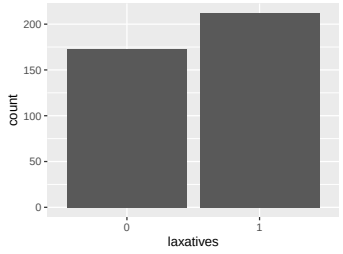
laxatives

- 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.	140 (26.67 %)
Number of unique values	2
Mode	“1”
Reference category	0



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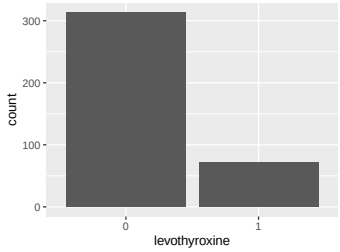
levothyroxine

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

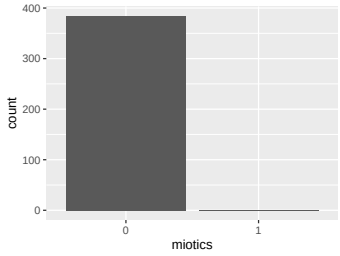
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

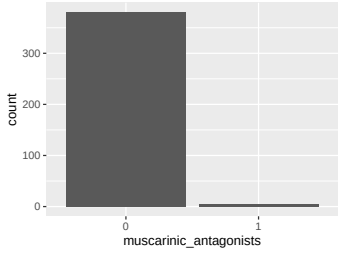


- Note that the following levels have at most five observations: ”1”.

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

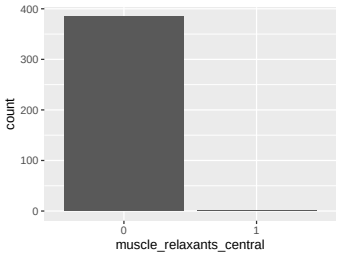


- Note that the following levels have at most five observations: ”1”.

muscle_relaxants_central

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



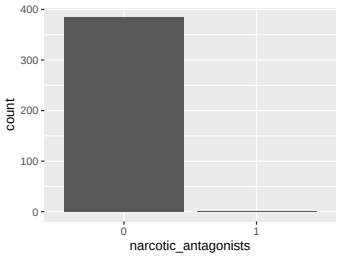
- Note that the following levels have at most five observations: ”1”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



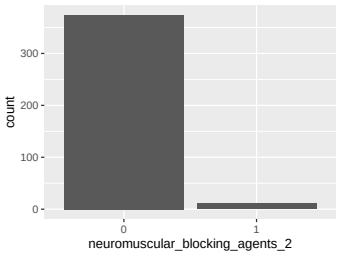
- Note that the following levels have at most five observations: ”1”.

---

neuromuscular_blocking_agents_2

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

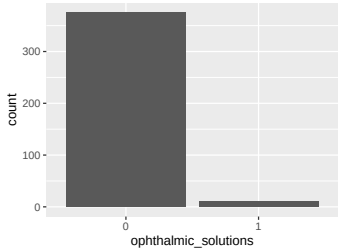


---

ophthalmic_solutions

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

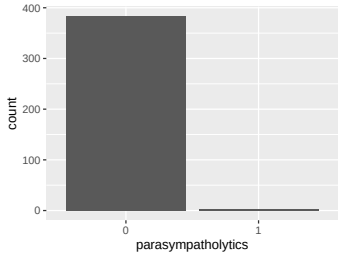
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0

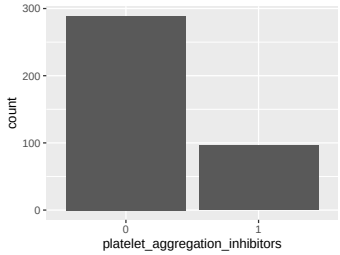


- Note that the following levels have at most five observations: ”1”.

platelet_aggregation_inhibitors

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

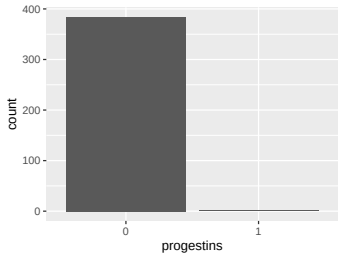
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



progestins

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



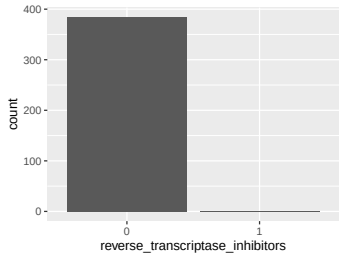
- Note that the following levels have at most five observations: ”1”.

---

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.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



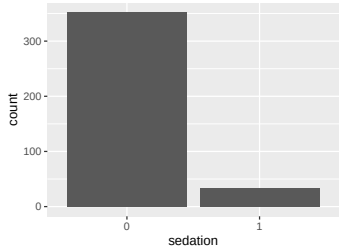
- Note that the following levels have at most five observations: ”1”.

---

sedation

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



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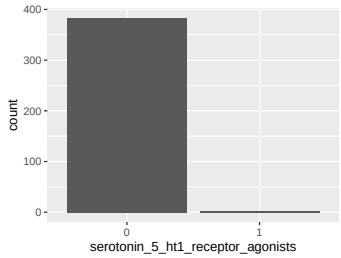
serotonin_5_ht1_receptor_agonists

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

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



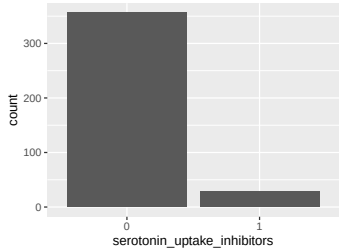
- Note that the following levels have at most five observations: ”1”.

---

serotonin_uptake_inhibitors

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

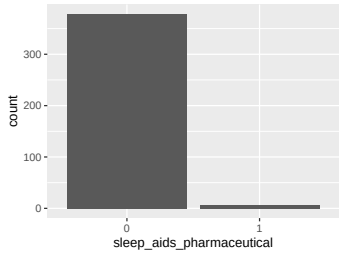
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



sleep_aids_pharmaceutical

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

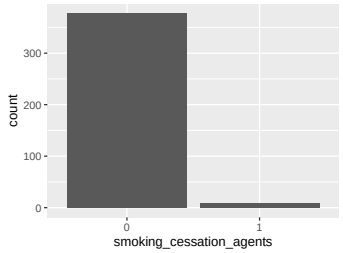
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



smoking_cessation_agents

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

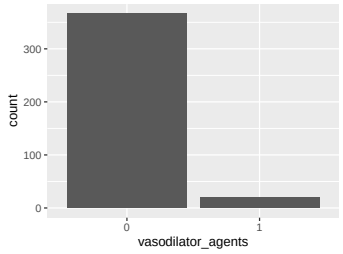
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



vasodilator_agents

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

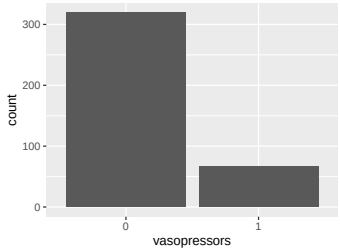
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



vasopressors

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

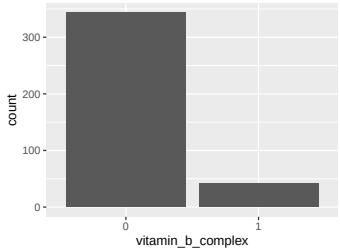
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



vitamin_b_complex

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

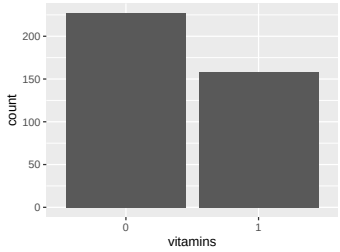
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



vitamins

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

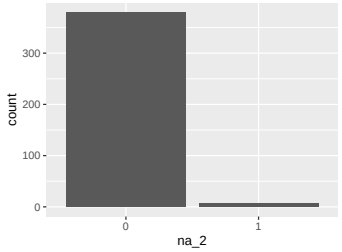
Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



na_2

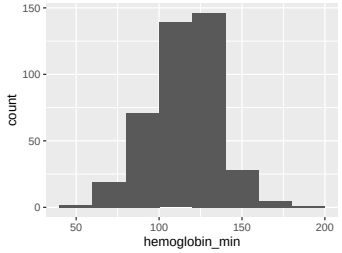
- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	140 (26.67 %)
Number of unique values	2
Mode	“0”
Reference category	0



hemoglobin_min

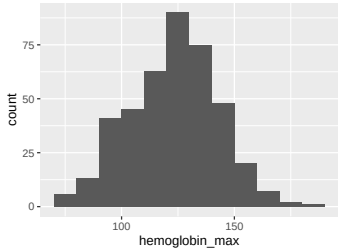
Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	94
Median	118
1st and 3rd quartiles	103; 129
Min. and max.	41; 185



- Note that the following possible outlier values were detected: ”41”, ”156”, ”158”, ”161”, ”163”, ”164”, ”165”, ”176”, ”185”.

hemoglobin_max

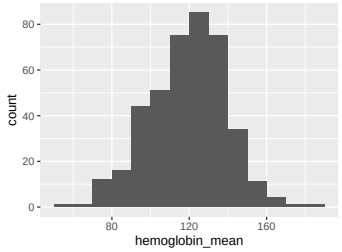
Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	90
Median	124
1st and 3rd quartiles	110; 138
Min. and max.	71; 185



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

hemoglobin_mean

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	201
Median	121
1st and 3rd quartiles	106.84; 133
Min. and max.	59.33; 185

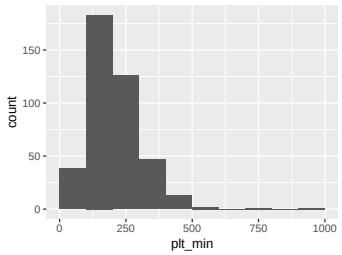


- Note that the following possible outlier values were detected: ”162.5”, ”163”, ”165”, ”165.67”, ”176”, ”185”.

---

plt_min

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	236
Median	192
1st and 3rd quartiles	141.5; 263
Min. and max.	21; 941

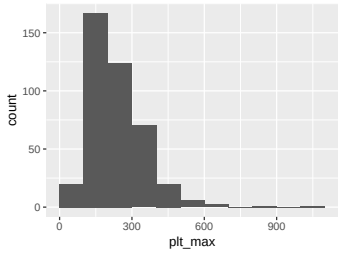


- Note that the following possible outlier values were detected: ”21”, ”26”, ”37”, ”43”, ”790”, ”941”.

---

plt_max

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	235
Median	215
1st and 3rd quartiles	155.5; 295.5
Min. and max.	26; 1052

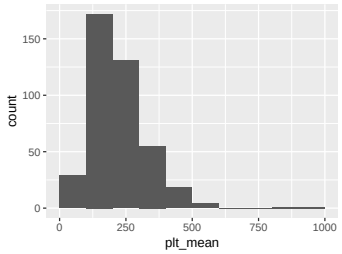


- Note that the following possible outlier values were detected: ”26”, ”37”, ”43”, ”44”, ”893”, ”1052”.

---

plt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	326
Median	203
1st and 3rd quartiles	149.75; 277.5
Min. and max.	23.83; 999



- The following suspected missing value codes enter as regular values: ”999”.
- Note that the following possible outlier values were detected: ”23.83”, ”33”, ”40”, ”43.5”, ”841.5”, ”999”.

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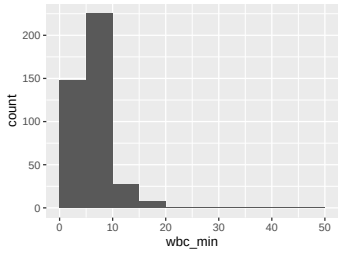
wbc_min

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	112
Median	6
1st and 3rd quartiles	4.4; 7.9
Min. and max.	1; 46.1

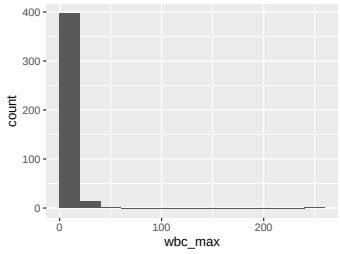


- Note that the following possible outlier values were detected: ”15.4”, ”15.5”, ”15.6”, ”16”, ”16.5”, ”17.8”, ”18.8”, ”21.6”, ”26”, ”46.1”.

---

wbc_max

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	144
Median	7
1st and 3rd quartiles	5.2; 10.2
Min. and max.	1.3; 250

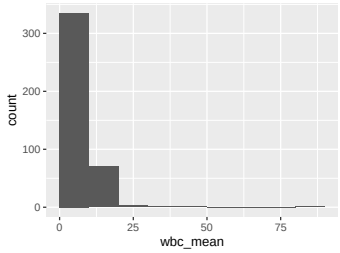


- Note that the following possible outlier values were detected: ”1.3”, ”1.6”, ”1.7”, ”1.8”, ”2.2”, ”2.5”, ”2.6”, ”2.8”, ”2.9”, ”28.8” (6 additional values omitted).

---

wbc_mean

Feature	Result
Variable type	numeric
Number of missing obs.	114 (21.71 %)
Number of unique values	240
Median	6.55
1st and 3rd quartiles	4.85; 9.07
Min. and max.	1.3; 86

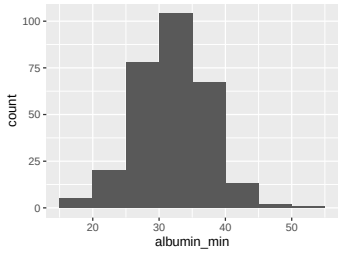


- Note that the following possible outlier values were detected: ”1.3”, ”1.45”, ”1.6”, ”1.7”, ”1.85”, ”23.3”, ”25.17”, ”25.4”, ”31.4”, ”48.65” (1 additional values omitted).

---

albumin_min

Feature	Result
Variable type	numeric
Number of missing obs.	235 (44.76 %)
Number of unique values	33
Median	33
1st and 3rd quartiles	29; 36
Min. and max.	17; 51

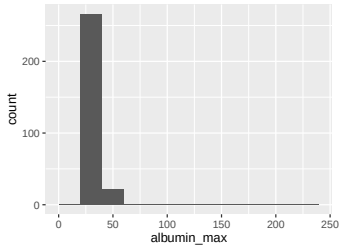


- Note that the following possible outlier values were detected: ”44”, ”45.5”, ”46.4”, ”51”.

---

albumin_max

Feature	Result
Variable type	numeric
Number of missing obs.	235 (44.76 %)
Number of unique values	29
Median	34
1st and 3rd quartiles	31; 37
Min. and max.	18; 228

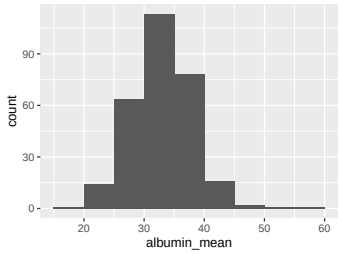


- Note that the following possible outlier values were detected: ”18”, ”21”, ”46.4”, ”51”, ”228”.

---

albumin_mean

Feature	Result
Variable type	numeric
Number of missing obs.	235 (44.76 %)
Number of unique values	83
Median	33.5
1st and 3rd quartiles	30; 37
Min. and max.	18; 56.93



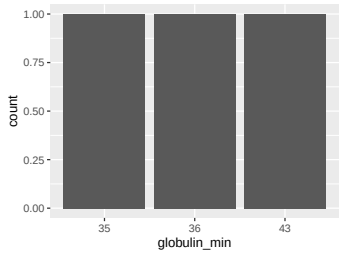
- Note that the following possible outlier values were detected: ”45.75”, ”46.4”, ”51”, ”56.93”.

---

globulin_min

- 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.	522 (99.43 %)
Number of unique values	3
Mode	“35”
Reference category	35



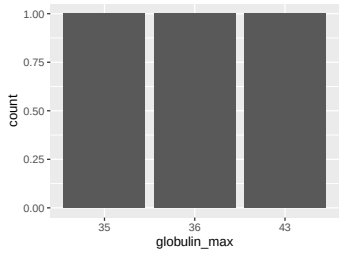
- Note that the following levels have at most five observations: ”35”, ”36”, ”43”.

---

globulin_max

- 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.	522 (99.43 %)
Number of unique values	3
Mode	“35”
Reference category	35



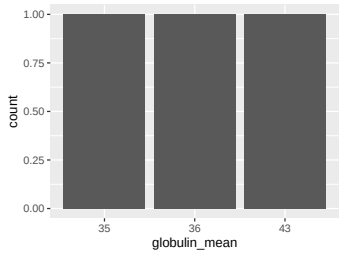
- Note that the following levels have at most five observations: ”35”, ”36”, ”43”.

---

globulin_mean

- 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.	522 (99.43 %)
Number of unique values	3
Mode	“35”
Reference category	35

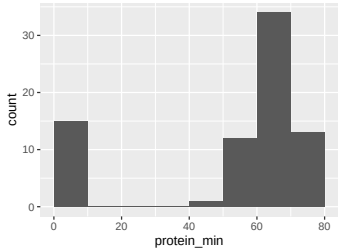


- Note that the following levels have at most five observations: ”35”, ”36”, ”43”.

---

protein_min

Feature	Result
Variable type	numeric
Number of missing obs.	450 (85.71 %)
Number of unique values	36
Median	64
1st and 3rd quartiles	57.5; 69
Min. and max.	0.19; 76

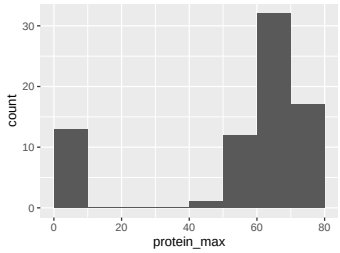


- Note that the following possible outlier values were detected: ”73”, ”74”, ”75”, ”76”.

---

protein_max

Feature	Result
Variable type	numeric
Number of missing obs.	450 (85.71 %)
Number of unique values	36
Median	65
1st and 3rd quartiles	58; 70
Min. and max.	0.19; 78

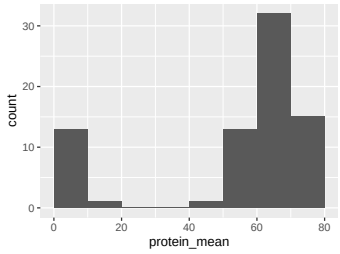


- Note that the following possible outlier values were detected: ”0.19”, ”0.26”, ”0.28”, ”0.47”, ”0.56”, ”0.64”, ”0.91”, ”1.01”, ”1.4”, ”1.44” (6 additional values omitted).

---

protein_mean

Feature	Result
Variable type	numeric
Number of missing obs.	450 (85.71 %)
Number of unique values	39
Median	64
1st and 3rd quartiles	58; 69.25
Min. and max.	0.19; 76

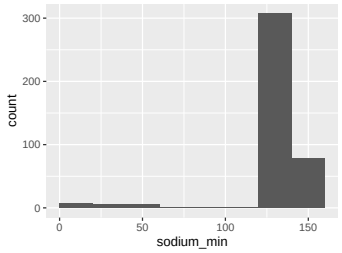


- Note that the following possible outlier values were detected: ”73”, ”74”, ”75”, ”76”.

---

sodium_min

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	42
Median	137
1st and 3rd quartiles	135; 140
Min. and max.	10; 160

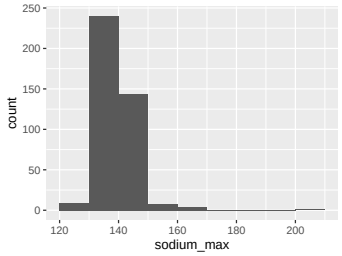


- Note that the following possible outlier values were detected: ”10”, ”12”, ”13”, ”14”, ”22”, ”23”, ”31”, ”39”, ”47”, ”48” (12 additional values omitted).

---

sodium_max

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	32
Median	140
1st and 3rd quartiles	138; 142
Min. and max.	125; 204



- Note that the following possible outlier values were detected: ”125”, ”127”, ”128”, ”129”, ”130”, ”131”, ”149”, ”153”, ”156”, ”158” (5 additional values omitted).

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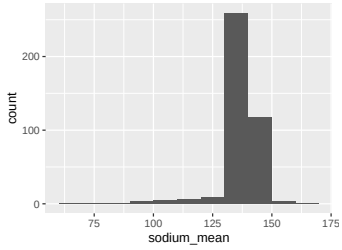
sodium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	112
Median	138.5
1st and 3rd quartiles	136; 141
Min. and max.	69.5; 162

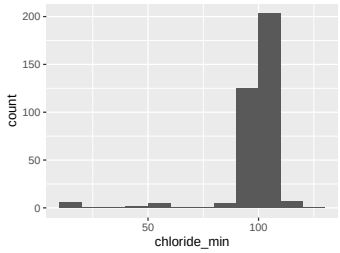


- Note that the following possible outlier values were detected: ”69.5”, ”92”, ”92.67”, ”94”, ”100.5”, ”102.5”, ”102.78”, ”106”, ”109.67”, ”110.67” (14 additional values omitted).

---

chloride_min

Feature	Result
Variable type	numeric
Number of missing obs.	170 (32.38 %)
Number of unique values	36
Median	101
1st and 3rd quartiles	99; 104
Min. and max.	15; 126

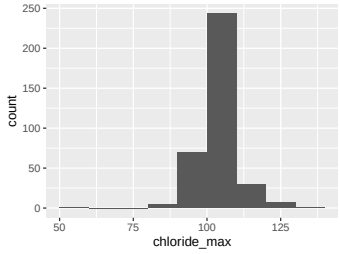


- Note that the following possible outlier values were detected: ”15”, ”28”, ”48”, ”49”, ”53”, ”54”, ”58”, ”87”, ”88”, ”89” (6 additional values omitted).

---

chloride_max

Feature	Result
Variable type	numeric
Number of missing obs.	170 (32.38 %)
Number of unique values	39
Median	104
1st and 3rd quartiles	101; 107
Min. and max.	58; 138

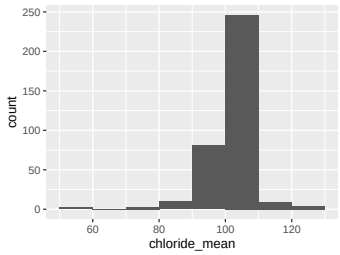


- Note that the following possible outlier values were detected: ”58”, ”87”, ”88”, ”90”, ”118”, ”119”, ”120”, ”121”, ”122”, ”123” (4 additional values omitted).

---

chloride_mean

Feature	Result
Variable type	numeric
Number of missing obs.	170 (32.38 %)
Number of unique values	109
Median	103
1st and 3rd quartiles	100; 105.35
Min. and max.	54; 126



- Note that the following possible outlier values were detected: ”54”, ”58”, ”73”, ”76.33”, ”76.75”, ”80.75”, ”83.25”, ”83.5”, ”85.75”, ”87” (13 additional values omitted).

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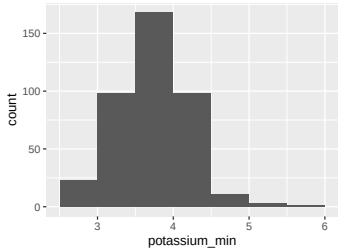
potassium_min

Feature	Result
Variable type	numeric
Number of missing obs.	123 (23.43 %)
Number of unique values	28
Median	3.8
1st and 3rd quartiles	3.5; 4.1
Min. and max.	2.6; 5.6

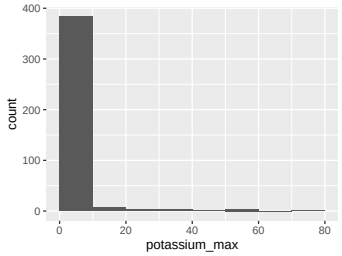


- Note that the following possible outlier values were detected: ”2.6”, ”5”, ”5.1”, ”5.2”, ”5.6”.

---

potassium_max

Feature	Result
Variable type	numeric
Number of missing obs.	123 (23.43 %)
Number of unique values	46
Median	4.15
1st and 3rd quartiles	3.8; 4.4
Min. and max.	3; 80

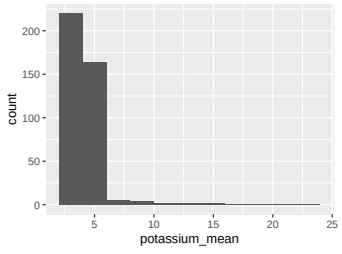


- Note that the following possible outlier values were detected: ”5.3”, ”5.4”, ”5.5”, ”5.6”, ”5.7”, ”6.1”, ”6.3”, ”6.9”, ”14”, ”15” (14 additional values omitted).

---

potassium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	123 (23.43 %)
Number of unique values	106
Median	4
1st and 3rd quartiles	3.7; 4.24
Min. and max.	3; 23



- Note that the following possible outlier values were detected: ”5.1”, ”5.2”, ”5.6”, ”5.7”, ”5.88”, ”6.08”, ”7.1”, ”7.4”, ”7.47”, ”8” (12 additional values omitted).

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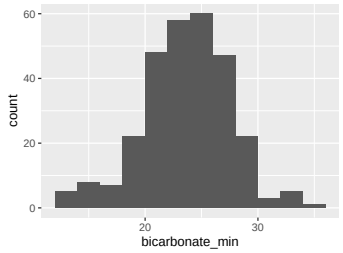
bicarbonate_min

Feature	Result
Variable type	numeric
Number of missing obs.	239 (45.52 %)
Number of unique values	114
Median	24
1st and 3rd quartiles	21.3; 26.37
Min. and max.	12.4; 34.3

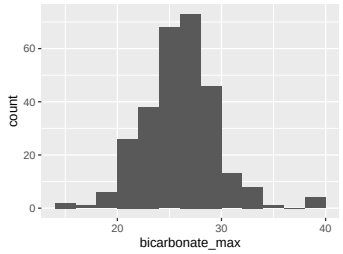


- Note that the following possible outlier values were detected: ”12.4”, ”12.5”, ”32.9”, ”33”, ”34.3”.

---

bicarbonate_max

Feature	Result
Variable type	numeric
Number of missing obs.	239 (45.52 %)
Number of unique values	99
Median	26.1
1st and 3rd quartiles	24; 28.08
Min. and max.	15; 39

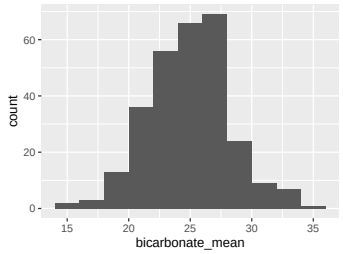


- Note that the following possible outlier values were detected: ”15”, ”16”, ”18”, ”18.1”, ”19.1”, ”38.4”, ”39”.

---

bicarbonate_mean

Feature	Result
Variable type	numeric
Number of missing obs.	239 (45.52 %)
Number of unique values	197
Median	24.8
1st and 3rd quartiles	22.94; 27.09
Min. and max.	15; 34.3



- Note that the following possible outlier values were detected: ”15”, ”16”, ”16.8”, ”17.15”, ”17.17”, ”18.1”.

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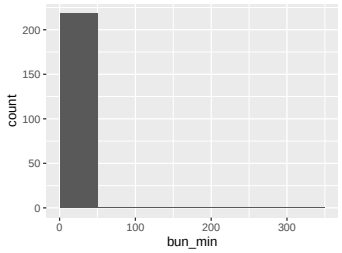
bun_min

Feature	Result
Variable type	numeric
Number of missing obs.	305 (58.1 %)
Number of unique values	107
Median	6.45
1st and 3rd quartiles	4.3; 10.2
Min. and max.	1.2; 313

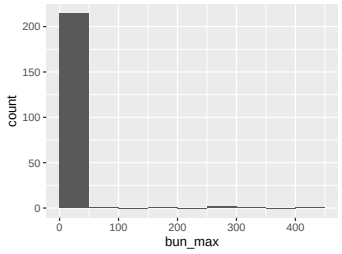


- Note that the following possible outlier values were detected: ”1.2”, ”1.4”, ”1.6”, ”1.8”, ”1.9”, ”2”, ”2.1”, ”2.2”, ”37.6”, ”90” (1 additional values omitted).

---

bun_max

Feature	Result
Variable type	numeric
Number of missing obs.	305 (58.1 %)
Number of unique values	121
Median	7.2
1st and 3rd quartiles	5; 12.3
Min. and max.	1.2; 417

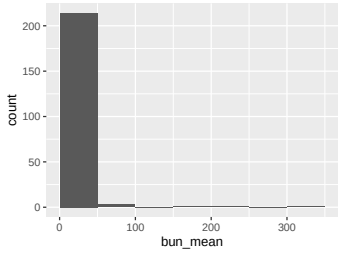


- Note that the following possible outlier values were detected: ”1.2”, ”1.4”, ”1.9”, ”2.1”, ”2.2”, ”2.3”, ”2.4”, ”2.6”, ”3.1”, ”90” (5 additional values omitted).

---

bun_mean

Feature	Result
Variable type	numeric
Number of missing obs.	305 (58.1 %)
Number of unique values	152
Median	6.95
1st and 3rd quartiles	4.7; 10.73
Min. and max.	1.2; 313



- Note that the following possible outlier values were detected: ”1.2”, ”1.4”, ”1.9”, ”2.1”, ”2.15”, ”2.2”, ”2.33”, ”2.4”, ”2.47”, ”71.47” (5 additional values omitted).

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calcium_min

- The variable only takes one value: ”NA”.

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calcium_max

- The variable only takes one value: ”NA”.

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calcium_mean

- The variable only takes one value: ”NA”.

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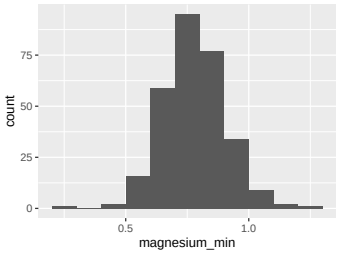
magnesium_min

Feature	Result
Variable type	numeric
Number of missing obs.	229 (43.62 %)
Number of unique values	59
Median	0.78
1st and 3rd quartiles	0.7; 0.85
Min. and max.	0.23; 1.21



- Note that the following possible outlier values were detected: ”0.23”, ”0.42”, ”1.08”, ”1.12”, ”1.16”, ”1.21”.

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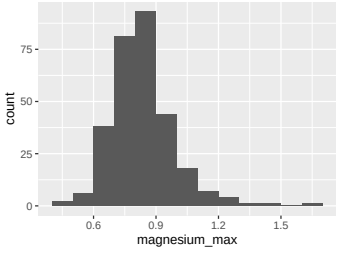
magnesium_max

Feature	Result
Variable type	numeric
Number of missing obs.	229 (43.62 %)
Number of unique values	63
Median	0.83
1st and 3rd quartiles	0.74; 0.91
Min. and max.	0.42; 1.67

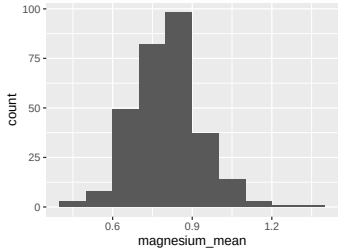


- Note that the following possible outlier values were detected: ”0.42”, ”1.21”, ”1.29”, ”1.38”, ”1.48”, ”1.67”.

---

magnesium_mean

Feature	Result
Variable type	numeric
Number of missing obs.	229 (43.62 %)
Number of unique values	59
Median	0.81
1st and 3rd quartiles	0.73; 0.87
Min. and max.	0.42; 1.32

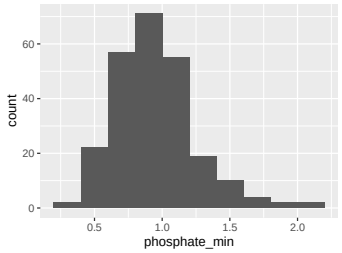


- Note that the following possible outlier values were detected: ”0.42”, ”1.04”, ”1.05”, ”1.08”, ”1.09”, ”1.12”, ”1.16”, ”1.2”, ”1.3”, ”1.32”.

---

phosphate_min

Feature	Result
Variable type	numeric
Number of missing obs.	281 (53.52 %)
Number of unique values	95
Median	0.93
1st and 3rd quartiles	0.73; 1.08
Min. and max.	0.32; 2.1

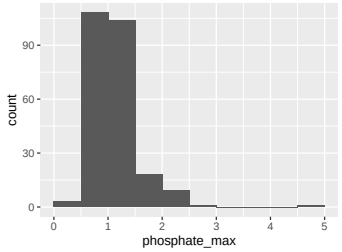


- Note that the following possible outlier values were detected: ”1.67”, ”1.7”, ”1.78”, ”1.83”, ”1.96”, ”2.06”, ”2.1”.

---

phosphate_max

Feature	Result
Variable type	numeric
Number of missing obs.	281 (53.52 %)
Number of unique values	108
Median	1.02
1st and 3rd quartiles	0.88; 1.23
Min. and max.	0.42; 4.8

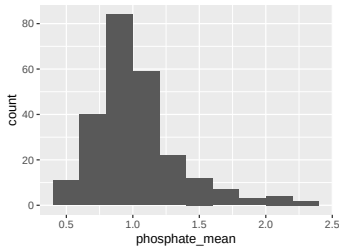


- Note that the following possible outlier values were detected: ”0.42”, ”0.47”, ”0.51”, ”0.52”, ”0.53”, ”0.56”, ”0.57”, ”0.58”, ”0.61”, ”0.62” (5 additional values omitted).

---

phosphate_mean

Feature	Result
Variable type	numeric
Number of missing obs.	281 (53.52 %)
Number of unique values	98
Median	0.97
1st and 3rd quartiles	0.82; 1.15
Min. and max.	0.42; 2.34

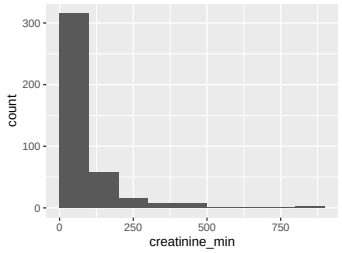


- Note that the following possible outlier values were detected: ”0.42”, ”0.47”, ”0.51”, ”0.52”, ”0.53”, ”0.56”, ”2.06”, ”2.1”, ”2.23”, ”2.34”.

---

creatinine_min

Feature	Result
Variable type	numeric
Number of missing obs.	118 (22.48 %)
Number of unique values	169
Median	70
1st and 3rd quartiles	53; 96
Min. and max.	1.3; 873

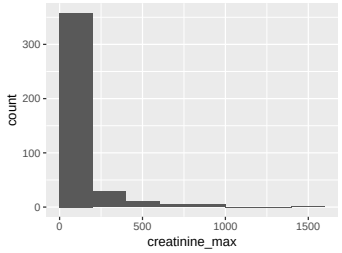


- Note that the following possible outlier values were detected: ”1.3”, ”1.9”, ”2”, ”2.4”, ”2.8”, ”3.4”, ”4.1”, ”4.6”, ”4.7”, ”4.8” (48 additional values omitted).

---

creatinine_max

Feature	Result
Variable type	numeric
Number of missing obs.	118 (22.48 %)
Number of unique values	163
Median	81
1st and 3rd quartiles	65; 117.5
Min. and max.	27; 1457



- Note that the following possible outlier values were detected: ”27”, ”29”, ”32”, ”34”, ”35”, ”38”, ”39”, ”40”, ”41”, ”43” (27 additional values omitted).

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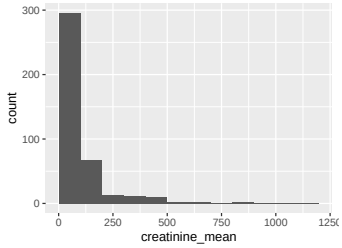
creatinine_mean

Feature	Result
Variable type	numeric
Number of missing obs.	118 (22.48 %)
Number of unique values	267
Median	75.67
1st and 3rd quartiles	59.55; 109.66
Min. and max.	26.33; 1146.4

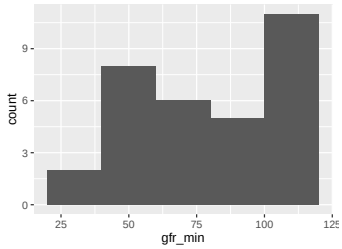


- Note that the following possible outlier values were detected: ”26.33”, ”26.63”, ”27.08”, ”28.4”, ”29”, ”29.5”, ”32.7”, ”33”, ”35”, ”38.33” (29 additional values omitted).

---

gfr_min

Feature	Result
Variable type	numeric
Number of missing obs.	493 (93.9 %)
Number of unique values	23
Median	81
1st and 3rd quartiles	57.75; 117.25
Min. and max.	31; 120



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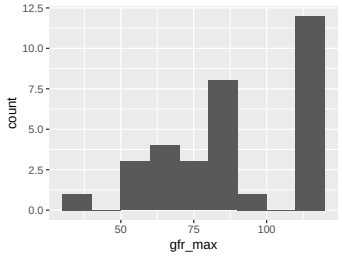
gfr_max

Feature	Result
Variable type	numeric
Number of missing obs.	493 (93.9 %)
Number of unique values	18
Median	89
1st and 3rd quartiles	74; 120
Min. and max.	38; 120



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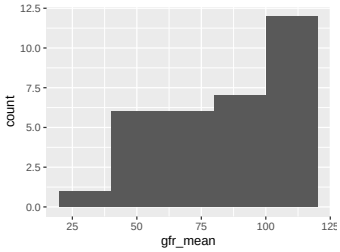
gfr_mean

Feature	Result
Variable type	numeric
Number of missing obs.	493 (93.9 %)
Number of unique values	24
Median	85.12
1st and 3rd quartiles	66.75; 117.96
Min. and max.	34.33; 120



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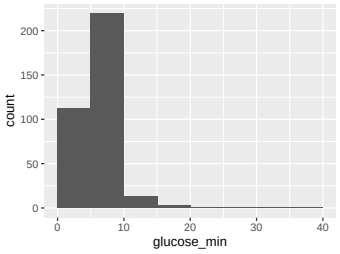
glucose_min

Feature	Result
Variable type	numeric
Number of missing obs.	177 (33.71 %)
Number of unique values	75
Median	5.6
1st and 3rd quartiles	4.8; 6.7
Min. and max.	2.3; 35.8

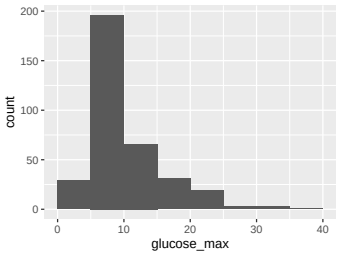


- Note that the following possible outlier values were detected: ”2.3”, ”2.4”, ”2.8”, ”2.9”, ”3”, ”3.1”, ”3.2”, ”3.3”, ”3.4”, ”12.8” (4 additional values omitted).

---

glucose_max

Feature	Result
Variable type	numeric
Number of missing obs.	177 (33.71 %)
Number of unique values	143
Median	8.3
1st and 3rd quartiles	6.18; 12.2
Min. and max.	3.7; 35.8



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

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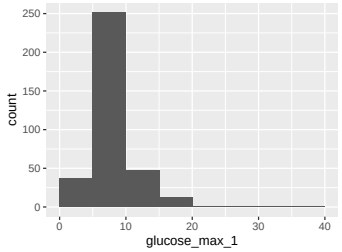
glucose_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	177 (33.71 %)
Number of unique values	241
Median	6.82
1st and 3rd quartiles	5.59; 8.9
Min. and max.	3.7; 35.8



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

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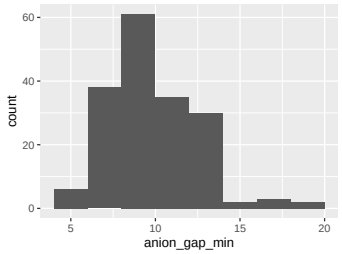
anion_gap_min

Feature	Result
Variable type	numeric
Number of missing obs.	348 (66.29 %)
Number of unique values	16
Median	10
1st and 3rd quartiles	9; 12
Min. and max.	4; 20

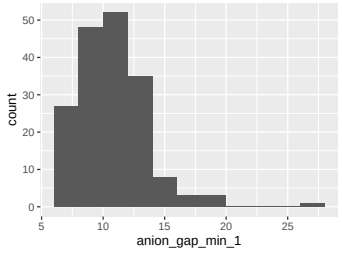


- Note that the following possible outlier values were detected: ”4”, ”5”, ”6”, ”19”, ”20”.

---

anion_gap_min_1

Feature	Result
Variable type	numeric
Number of missing obs.	348 (66.29 %)
Number of unique values	16
Median	11
1st and 3rd quartiles	9; 13
Min. and max.	6; 27



- Note that the following possible outlier values were detected: ”20”, ”27”.

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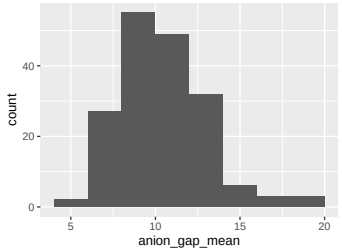
anion_gap_mean

Feature	Result
Variable type	numeric
Number of missing obs.	348 (66.29 %)
Number of unique values	28
Median	10.5
1st and 3rd quartiles	9; 12
Min. and max.	5.5; 20

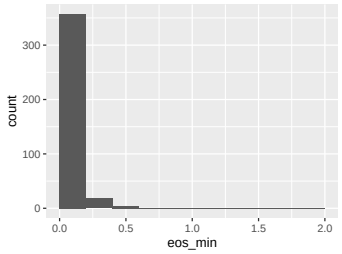


- Note that the following possible outlier values were detected: ”5.5”, ”18”, ”18.6”, ”19”, ”20”.

---

eos_min

Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	37
Median	0.01
1st and 3rd quartiles	0; 0.05
Min. and max.	0; 1.84

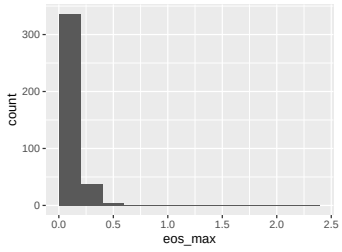


- Note that the following possible outlier values were detected: ”1.84”.

---

eos_max

Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	43
Median	0.02
1st and 3rd quartiles	0; 0.09
Min. and max.	0; 2.22



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

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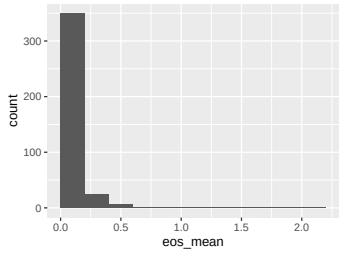
eos_mean

Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	38
Median	0.02
1st and 3rd quartiles	0; 0.07
Min. and max.	0; 2.03

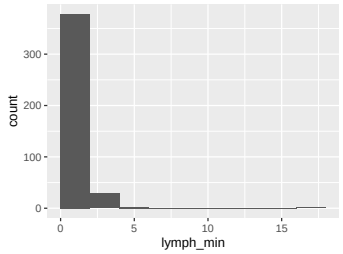


- Note that the following possible outlier values were detected: ”2.03”.

---

lymph_min

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	176
Median	0.89
1st and 3rd quartiles	0.57; 1.31
Min. and max.	0; 16.9

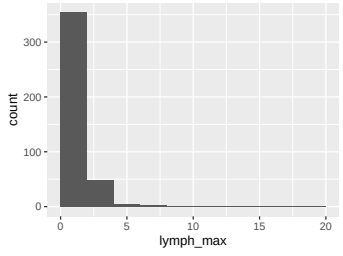


- Note that the following possible outlier values were detected: ”0”, ”3.81”, ”5.63”, ”5.85”, ”16.9”.

---

lymph_max

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	202
Median	1.17
1st and 3rd quartiles	0.81; 1.65
Min. and max.	0; 18.6

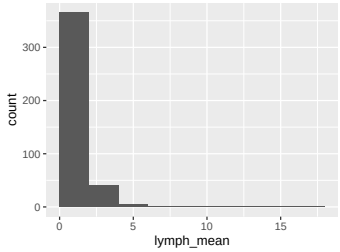


- Note that the following possible outlier values were detected: ”0”, ”4.03”, ”4.28”, ”5.63”, ”6”, ”6.25”, ”6.89”, ”14”, ”18.6”.

---

lymph_mean

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	189
Median	1.03
1st and 3rd quartiles	0.71; 1.45
Min. and max.	0; 17.75



- Note that the following possible outlier values were detected: ”0”, ”0.1”, ”0.18”, ”3.51”, ”3.96”, ”3.98”, ”4.4”, ”4.61”, ”5.63”, ”5.93” (1 additional values omitted).

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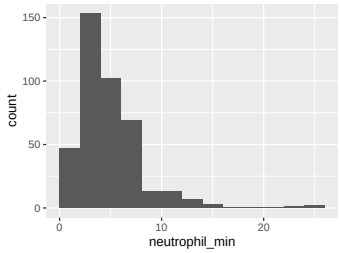
neutrophil_min

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	320
Median	4.11
1st and 3rd quartiles	2.74; 6.14
Min. and max.	0.09; 24.69

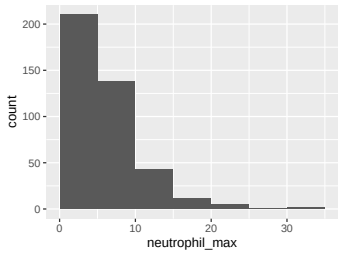


- Note that the following possible outlier values were detected: ”0.09”, ”0.37”, ”0.59”, ”0.6”, ”0.7”, ”23.14”, ”24.38”, ”24.69”.

---

neutrophil_max

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	336
Median	4.9
1st and 3rd quartiles	3.39; 7.84
Min. and max.	0.64; 32.39



- Note that the following possible outlier values were detected: ”0.64”, ”0.94”, ”1.07”, ”1.08”, ”1.15”, ”1.16”, ”1.2”, ”1.36”, ”1.43”, ”1.44” (12 additional values omitted).

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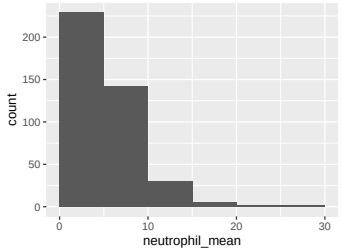
neutrophil_mean

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	330
Median	4.54
1st and 3rd quartiles	3.06; 7.14
Min. and max.	0.47; 28.57

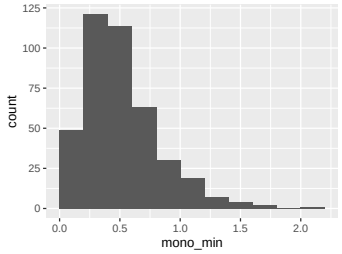


- Note that the following possible outlier values were detected: ”0.47”, ”0.62”, ”0.94”, ”1.07”, ”1.08”, ”1.1”, ”1.11”, ”1.14”, ”1.15”, ”1.16” (6 additional values omitted).

---

mono_min

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	113
Median	0.45
1st and 3rd quartiles	0.31; 0.65
Min. and max.	0; 2.02

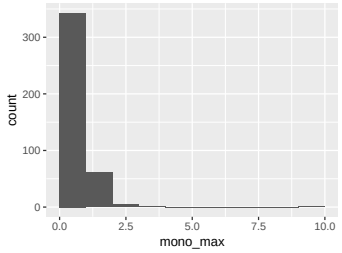


- Note that the following possible outlier values were detected: ”0”, ”0.03”, ”0.06”, ”1.59”, ”1.64”, ”1.72”, ”2.02”.

---

mono_max

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	134
Median	0.59
1st and 3rd quartiles	0.4; 0.82
Min. and max.	0; 9.5

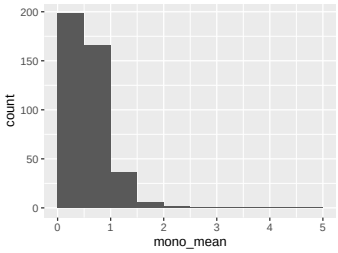


- Note that the following possible outlier values were detected: ”0”, ”1.92”, ”1.95”, ”1.98”, ”2.29”, ”2.49”, ”2.51”, ”2.61”, ”3.39”, ”9.5”.

---

mono_mean

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	122
Median	0.53
1st and 3rd quartiles	0.37; 0.73
Min. and max.	0; 4.69



- Note that the following possible outlier values were detected: ”0”, ”0.02”, ”0.03”, ”0.06”, ”0.08”, ”1.67”, ”1.8”, ”2.04”, ”2.08”, ”2.66” (1 additional values omitted).

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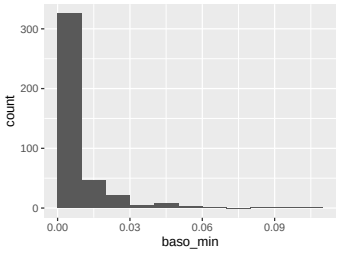
baso_min

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	11
Median	0.01
1st and 3rd quartiles	0; 0.01
Min. and max.	0; 0.11



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

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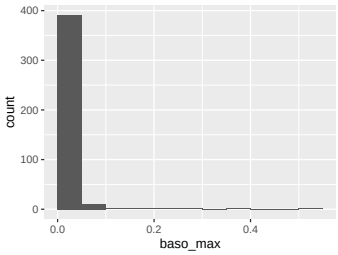
baso_max

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	18
Median	0.01
1st and 3rd quartiles	0.01; 0.02
Min. and max.	0; 0.55

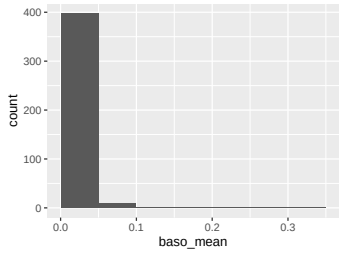


- Note that the following possible outlier values were detected: ”0”, ”0.37”, ”0.52”, ”0.55”.

---

baso_mean

Feature	Result
Variable type	numeric
Number of missing obs.	115 (21.9 %)
Number of unique values	14
Median	0.01
1st and 3rd quartiles	0.01; 0.02
Min. and max.	0; 0.32

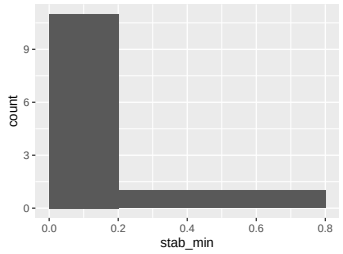


- Note that the following possible outlier values were detected: ”0”.

---

stab_min

Feature	Result
Variable type	numeric
Number of missing obs.	511 (97.33 %)
Number of unique values	10
Median	0.09
1st and 3rd quartiles	0.02; 0.16
Min. and max.	0; 0.73

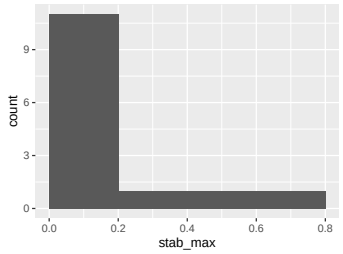


- Note that the following possible outlier values were detected: ”0.42”, ”0.73”.

---

stab_max

Feature	Result
Variable type	numeric
Number of missing obs.	511 (97.33 %)
Number of unique values	10
Median	0.09
1st and 3rd quartiles	0.02; 0.16
Min. and max.	0; 0.73

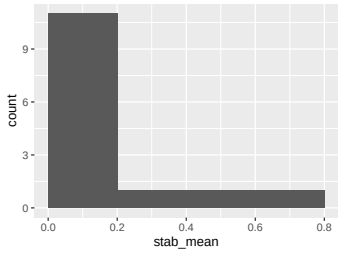


- Note that the following possible outlier values were detected: ”0.42”, ”0.73”.

---

stab_mean

Feature	Result
Variable type	numeric
Number of missing obs.	511 (97.33 %)
Number of unique values	10
Median	0.09
1st and 3rd quartiles	0.02; 0.16
Min. and max.	0; 0.73

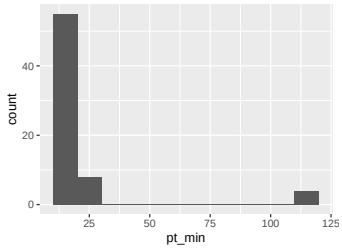


- Note that the following possible outlier values were detected: ”0.42”, ”0.73”.

---

pt_min

Feature	Result
Variable type	numeric
Number of missing obs.	458 (87.24 %)
Number of unique values	13
Median	18
1st and 3rd quartiles	17; 19.5
Min. and max.	13; 120

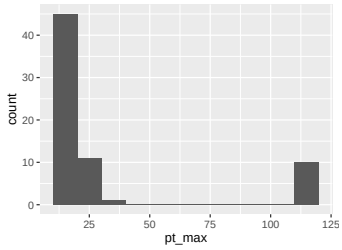


- Note that the following possible outlier values were detected: ”13”, ”120”.

---

pt_max

Feature	Result
Variable type	numeric
Number of missing obs.	458 (87.24 %)
Number of unique values	14
Median	19
1st and 3rd quartiles	18; 21.5
Min. and max.	15; 120

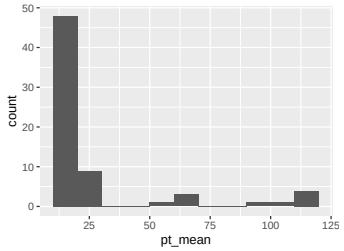


- Note that the following possible outlier values were detected: ”15”, ”16”, ”120”.

---

pt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	458 (87.24 %)
Number of unique values	22
Median	19
1st and 3rd quartiles	18; 20.75
Min. and max.	14.5; 120

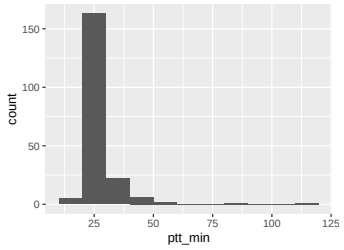


- Note that the following possible outlier values were detected: ”14.5”, ”15”, ”16”, ”51.33”, ”64.2”, ”68.5”, ”99.7”, ”104.17”, ”120”.

---

ptt_min

Feature	Result
Variable type	numeric
Number of missing obs.	325 (61.9 %)
Number of unique values	32
Median	26
1st and 3rd quartiles	24; 29
Min. and max.	19; 111

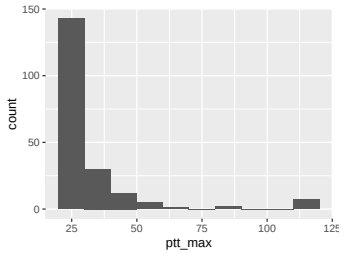


- Note that the following possible outlier values were detected: ”19”, ”20”, ”43”, ”44”, ”49”, ”50”, ”55”, ”57”, ”88”, ”111”.

---

ptt_max

Feature	Result
Variable type	numeric
Number of missing obs.	325 (61.9 %)
Number of unique values	37
Median	27
1st and 3rd quartiles	25; 32
Min. and max.	20; 120

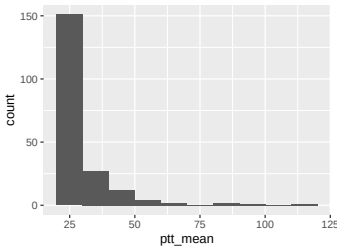


- Note that the following possible outlier values were detected: ”20”, ”21”, ”22”, ”23”, ”87”, ”88”, ”111”, ”120”.

---

ptt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	325 (61.9 %)
Number of unique values	62
Median	27
1st and 3rd quartiles	25; 30
Min. and max.	20; 111

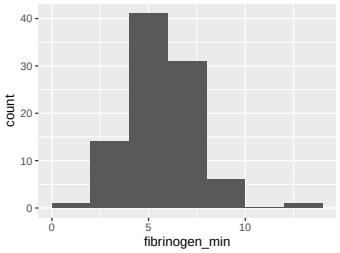


- Note that the following possible outlier values were detected: ”20”, ”20.67”, ”21”, ”21.5”, ”22”, ”22.25”, ”22.33”, ”22.75”, ”23”, ”54” (9 additional values omitted).

---

fibrinogen_min

Feature	Result
Variable type	numeric
Number of missing obs.	431 (82.1 %)
Number of unique values	79
Median	5.76
1st and 3rd quartiles	4.62; 6.29
Min. and max.	1.24; 13.87

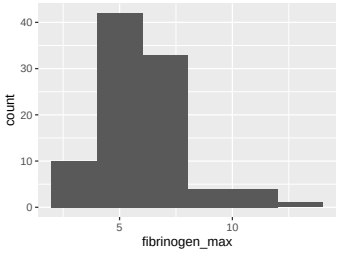


- Note that the following possible outlier values were detected: ”7.4”, ”7.43”, ”7.57”, ”7.76”, ”8.61”, ”8.93”, ”9.13”, ”9.7”, ”13.87”.

---

fibrinogen_max

Feature	Result
Variable type	numeric
Number of missing obs.	431 (82.1 %)
Number of unique values	83
Median	5.92
1st and 3rd quartiles	5.02; 6.54
Min. and max.	2.33; 13.87

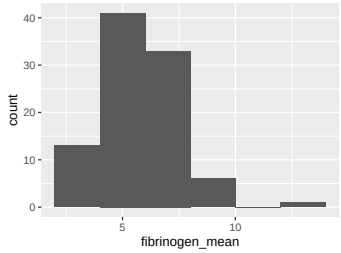


- Note that the following possible outlier values were detected: ”8.53”, ”8.61”, ”9.13”, ”10.13”, ”10.57”, ”10.85”, ”13.87”.

---

fibrinogen_mean

Feature	Result
Variable type	numeric
Number of missing obs.	431 (82.1 %)
Number of unique values	78
Median	5.78
1st and 3rd quartiles	4.73; 6.4
Min. and max.	2.33; 13.87

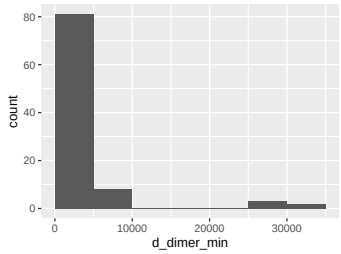


- Note that the following possible outlier values were detected: ”8.61”, ”9.13”, ”9.89”, ”9.92”, ”13.87”.

---

d_dimer_min

Feature	Result
Variable type	numeric
Number of missing obs.	431 (82.1 %)
Number of unique values	88
Median	1083
1st and 3rd quartiles	605; 2533.5
Min. and max.	169; 31605

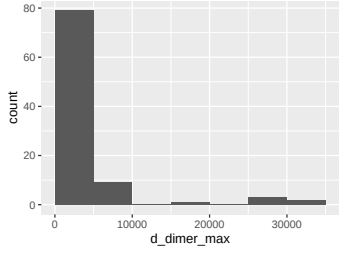


- Note that the following possible outlier values were detected: ”169”, ”202”, ”266”, ”299”, ”25834”, ”27322”, ”31118”, ”31605”.

---

d_dimer_max

Feature	Result
Variable type	numeric
Number of missing obs.	431 (82.1 %)
Number of unique values	89
Median	1216
1st and 3rd quartiles	605; 2578
Min. and max.	169; 31605

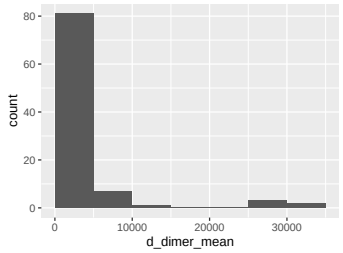


- Note that the following possible outlier values were detected: ”169”, ”202”, ”19574”, ”25834”, ”27322”, ”31118”, ”31605”.

---

d_dimer_mean

Feature	Result
Variable type	numeric
Number of missing obs.	431 (82.1 %)
Number of unique values	89
Median	1174.5
1st and 3rd quartiles	605; 2578
Min. and max.	169; 31605

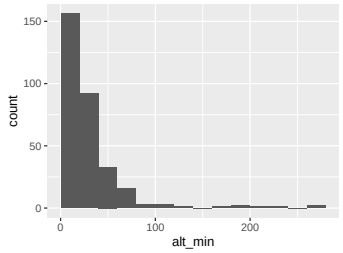


- Note that the following possible outlier values were detected: ”169”, ”202”, ”25834”, ”27322”, ”31118”, ”31605”.

---

alt_min

Feature	Result
Variable type	numeric
Number of missing obs.	214 (40.76 %)
Number of unique values	74
Median	20
1st and 3rd quartiles	14; 33
Min. and max.	5; 275

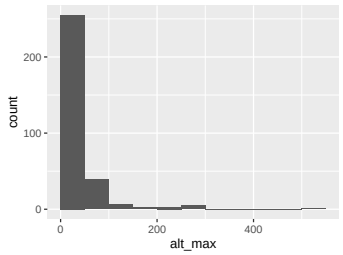


- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”8”, ”174”, ”190”, ”200”, ”216”, ”233”, ”264” (1 additional values omitted).

---

alt_max

Feature	Result
Variable type	numeric
Number of missing obs.	214 (40.76 %)
Number of unique values	84
Median	22
1st and 3rd quartiles	15; 43
Min. and max.	5; 514

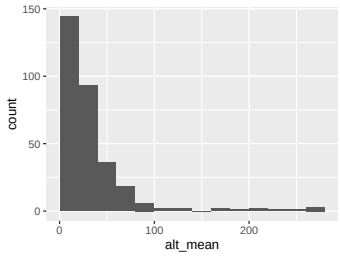


- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”8”, ”216”, ”230”, ”245”, ”253”, ”258”, ”271” (3 additional values omitted).

---

alt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	214 (40.76 %)
Number of unique values	126
Median	22
1st and 3rd quartiles	14.25; 37
Min. and max.	5; 277

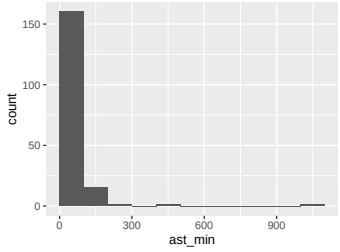


- Note that the following possible outlier values were detected: ”5”, ”5.5”, ”6”, ”6.33”, ”6.67”, ”7”, ”163.33”, ”167.6”, ”194”, ”216” (5 additional values omitted).

---

ast_min

Feature	Result
Variable type	numeric
Number of missing obs.	347 (66.1 %)
Number of unique values	75
Median	32
1st and 3rd quartiles	23; 50.75
Min. and max.	7; 1096

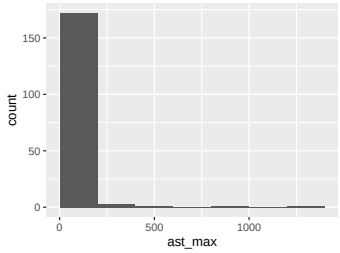


- Note that the following possible outlier values were detected: ”7”, ”9”, ”10”, ”12”, ”13”, ”14”, ”192”, ”194”, ”272”, ”402” (1 additional values omitted).

---

ast_max

Feature	Result
Variable type	numeric
Number of missing obs.	347 (66.1 %)
Number of unique values	78
Median	36
1st and 3rd quartiles	23; 64.75
Min. and max.	9; 1327

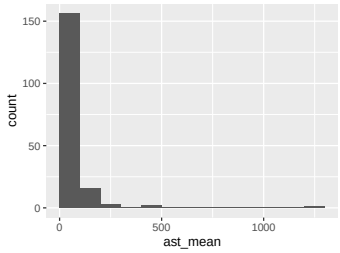


- Note that the following possible outlier values were detected: ”9”, ”13”, ”14”, ”488”, ”963”, ”1327”.

---

ast_mean

Feature	Result
Variable type	numeric
Number of missing obs.	347 (66.1 %)
Number of unique values	95
Median	33
1st and 3rd quartiles	23; 58.46
Min. and max.	9; 1211.5

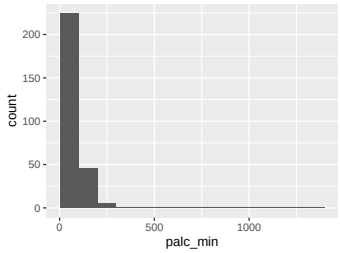


- Note that the following possible outlier values were detected: ”9”, ”11.5”, ”12”, ”14”, ”15”, ”15.2”, ”445”, ”458.78”, ”1211.5”.

---

palc_min

Feature	Result
Variable type	numeric
Number of missing obs.	248 (47.24 %)
Number of unique values	112
Median	63
1st and 3rd quartiles	50; 86
Min. and max.	20; 1363

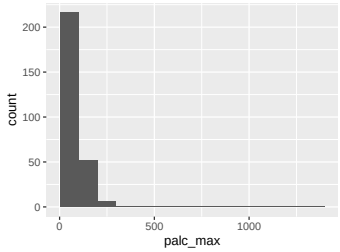


- Note that the following possible outlier values were detected: ”20”, ”21”, ”22”, ”23”, ”24”, ”26”, ”28”, ”29”, ”30”, ”33” (6 additional values omitted).

---

palc_max

Feature	Result
Variable type	numeric
Number of missing obs.	248 (47.24 %)
Number of unique values	115
Median	68
1st and 3rd quartiles	53; 91
Min. and max.	20; 1363

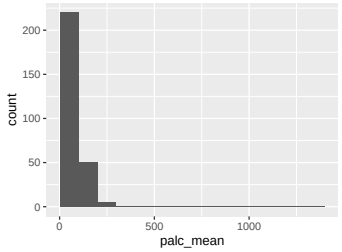


- Note that the following possible outlier values were detected: ”20”, ”21”, ”23”, ”24”, ”29”, ”30”, ”32”, ”33”, ”34”, ”35” (4 additional values omitted).

---

palc_mean

Feature	Result
Variable type	numeric
Number of missing obs.	248 (47.24 %)
Number of unique values	145
Median	65
1st and 3rd quartiles	52; 90.5
Min. and max.	20; 1363

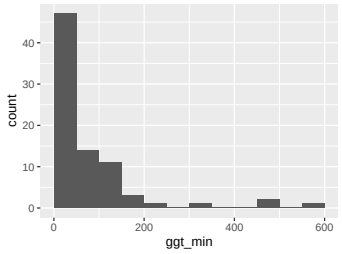


- Note that the following possible outlier values were detected: ”20”, ”21”, ”23”, ”24”, ”27.6”, ”29”, ”30”, ”33”, ”33.75”, ”34” (10 additional values omitted).

---

ggt_min

Feature	Result
Variable type	numeric
Number of missing obs.	445 (84.76 %)
Number of unique values	55
Median	38
1st and 3rd quartiles	20.75; 94.5
Min. and max.	5; 562

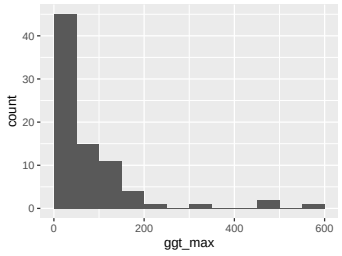


- Note that the following possible outlier values were detected: ”5”, ”8”.

---

ggt_max

Feature	Result
Variable type	numeric
Number of missing obs.	445 (84.76 %)
Number of unique values	56
Median	38
1st and 3rd quartiles	20.75; 97.5
Min. and max.	5; 562

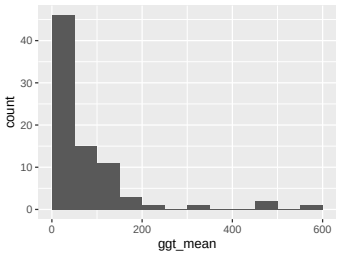


- Note that the following possible outlier values were detected: ”5”, ”8”, ”9”.

---

ggt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	445 (84.76 %)
Number of unique values	57
Median	38
1st and 3rd quartiles	20.75; 94.5
Min. and max.	5; 562



- Note that the following possible outlier values were detected: ”5”, ”8”, ”9”.

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amylase_min

- The variable only takes one value: ”NA”.

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amylase_max

- The variable only takes one value: ”NA”.

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amylase_mean

- The variable only takes one value: ”NA”.

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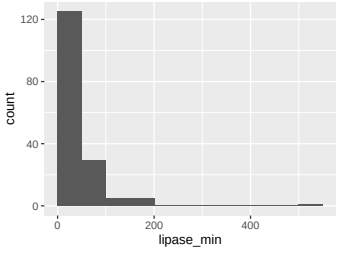
lipase_min

Feature	Result
Variable type	numeric
Number of missing obs.	360 (68.57 %)
Number of unique values	75
Median	30
1st and 3rd quartiles	18; 50
Min. and max.	5; 548

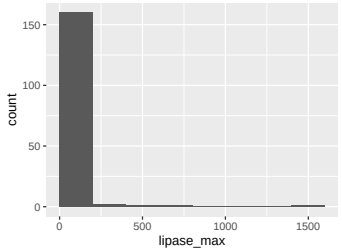


- Note that the following possible outlier values were detected: ”178”, ”181”, ”194”, ”548”.

---

lipase_max

Feature	Result
Variable type	numeric
Number of missing obs.	360 (68.57 %)
Number of unique values	76
Median	34
1st and 3rd quartiles	20; 60
Min. and max.	5; 1406

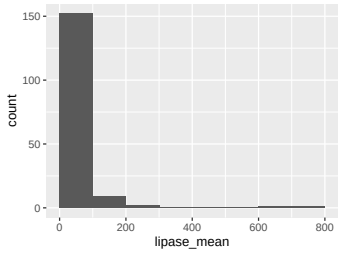


- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”274”, ”444”, ”736”, ”1406”.

---

lipase_mean

Feature	Result
Variable type	numeric
Number of missing obs.	360 (68.57 %)
Number of unique values	95
Median	33
1st and 3rd quartiles	20; 58
Min. and max.	5; 761.75

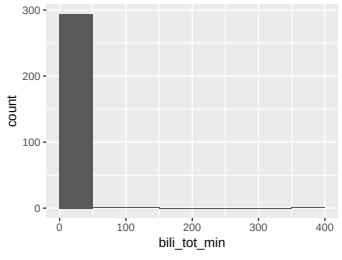


- Note that the following possible outlier values were detected: ”234”, ”289.5”, ”652.33”, ”761.75”.

---

bili_tot_min

Feature	Result
Variable type	numeric
Number of missing obs.	228 (43.43 %)
Number of unique values	31
Median	8
1st and 3rd quartiles	6; 12
Min. and max.	3; 378

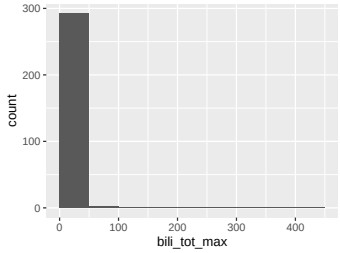


- Note that the following possible outlier values were detected: ”3”, ”40”, ”77”, ”142”, ”378”.

---

bili_tot_max

Feature	Result
Variable type	numeric
Number of missing obs.	228 (43.43 %)
Number of unique values	35
Median	9
1st and 3rd quartiles	6; 14
Min. and max.	3; 420

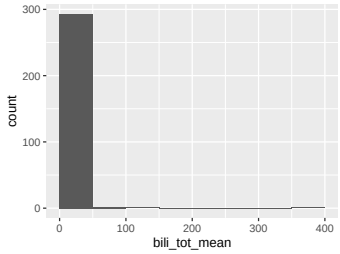


- Note that the following possible outlier values were detected: ”53”, ”70”, ”77”, ”151”, ”420”.

---

bili_tot_mean

Feature	Result
Variable type	numeric
Number of missing obs.	228 (43.43 %)
Number of unique values	71
Median	8.5
1st and 3rd quartiles	6; 12.5
Min. and max.	3; 399

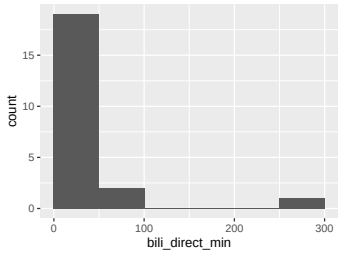


- Note that the following possible outlier values were detected: ”3”, ”40”, ”55”, ”77”, ”146.5”, ”399”.

---

bili_direct_min

Feature	Result
Variable type	numeric
Number of missing obs.	503 (95.81 %)
Number of unique values	20
Median	11
1st and 3rd quartiles	7.3; 17.58
Min. and max.	3.4; 251.7

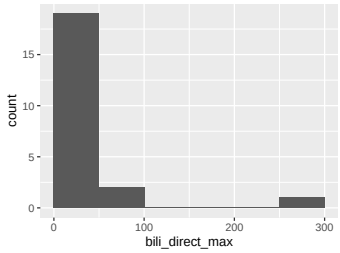


- Note that the following possible outlier values were detected: ”91.8”, ”251.7”.

---

bili_direct_max

Feature	Result
Variable type	numeric
Number of missing obs.	503 (95.81 %)
Number of unique values	20
Median	13.15
1st and 3rd quartiles	7.52; 22.12
Min. and max.	4.7; 288.6

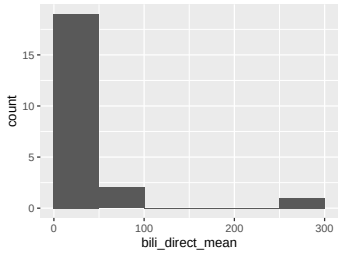


- Note that the following possible outlier values were detected: ”98.9”, ”288.6”.

---

bili_direct_mean

Feature	Result
Variable type	numeric
Number of missing obs.	503 (95.81 %)
Number of unique values	20
Median	12.65
1st and 3rd quartiles	7.3; 19.36
Min. and max.	4.7; 270.15

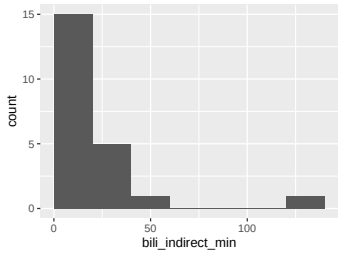


- Note that the following possible outlier values were detected: ”57.4”, ”95.35”, ”270.15”.

---

bili_indirect_min

Feature	Result
Variable type	numeric
Number of missing obs.	503 (95.81 %)
Number of unique values	22
Median	18.85
1st and 3rd quartiles	14.1; 22.47
Min. and max.	5.8; 132

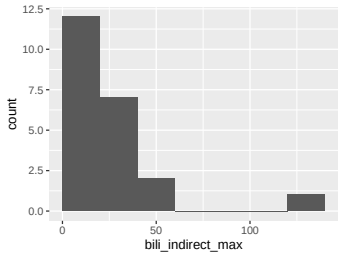


- Note that the following possible outlier values were detected: ”31.4”, ”50.1”, ”132”.

---

bili_indirect_max

Feature	Result
Variable type	numeric
Number of missing obs.	503 (95.81 %)
Number of unique values	20
Median	19.9
1st and 3rd quartiles	16.95; 29.52
Min. and max.	5.8; 134.5

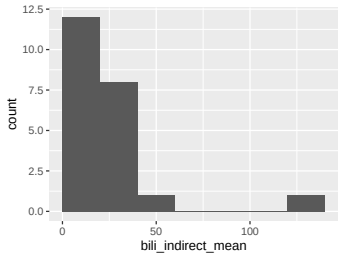


- Note that the following possible outlier values were detected: ”5.8”, ”7.5”, ”8.1”, ”11.7”, ”134.5”.

---

bili_indirect_mean

Feature	Result
Variable type	numeric
Number of missing obs.	503 (95.81 %)
Number of unique values	22
Median	19.8
1st and 3rd quartiles	15.45; 24.2
Min. and max.	5.8; 133.25



- Note that the following possible outlier values were detected: ”5.8”, ”7.5”, ”8.1”, ”51.1”, ”133.25”.

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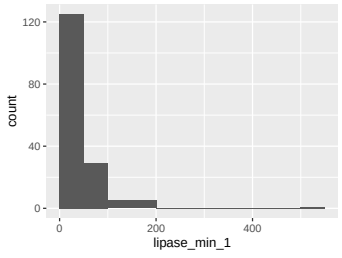
lipase_min_1

Feature	Result
Variable type	numeric
Number of missing obs.	360 (68.57 %)
Number of unique values	75
Median	30
1st and 3rd quartiles	18; 50
Min. and max.	5; 548



- Note that the following possible outlier values were detected: ”178”, ”181”, ”194”, ”548”.

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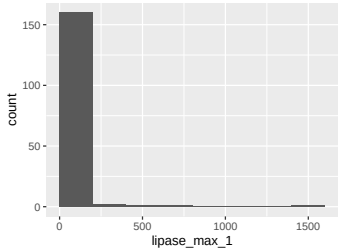
lipase_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	360 (68.57 %)
Number of unique values	76
Median	34
1st and 3rd quartiles	20; 60
Min. and max.	5; 1406

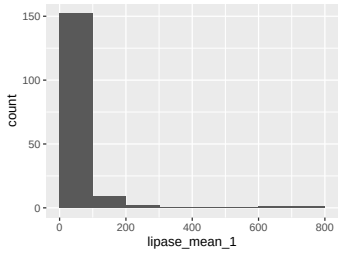


- Note that the following possible outlier values were detected: ”5”, ”6”, ”7”, ”274”, ”444”, ”736”, ”1406”.

---

lipase_mean_1

Feature	Result
Variable type	numeric
Number of missing obs.	360 (68.57 %)
Number of unique values	95
Median	33
1st and 3rd quartiles	20; 58
Min. and max.	5; 761.75



- Note that the following possible outlier values were detected: ”234”, ”289.5”, ”652.33”, ”761.75”.

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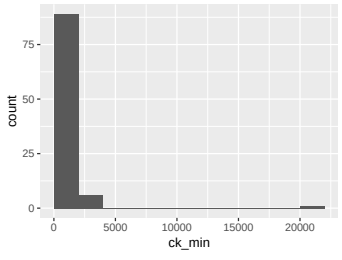
ck_min

Feature	Result
Variable type	numeric
Number of missing obs.	429 (81.71 %)
Number of unique values	82
Median	153.5
1st and 3rd quartiles	78.25; 310.25
Min. and max.	10; 21926

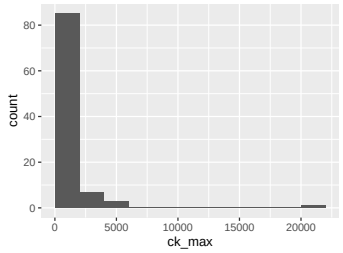


- Note that the following possible outlier values were detected: ”10”, ”25”, ”26”, ”2550”, ”3025”, ”3118”, ”3960”, ”21926”.

---

ck_max

Feature	Result
Variable type	numeric
Number of missing obs.	429 (81.71 %)
Number of unique values	88
Median	201
1st and 3rd quartiles	100; 642
Min. and max.	11; 21926

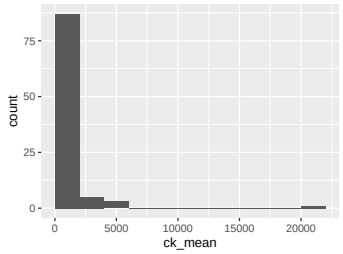


- Note that the following possible outlier values were detected: ”11”, ”25”, ”26”, ”31”, ”5990”, ”21926”.

---

ck_mean

Feature	Result
Variable type	numeric
Number of missing obs.	429 (81.71 %)
Number of unique values	84
Median	162.5
1st and 3rd quartiles	94.64; 494.42
Min. and max.	10.5; 21926



- Note that the following possible outlier values were detected: ”10.5”, ”25”, ”26”, ”31”, ”35”, ”41”, ”41.67”, ”43”, ”44.5”, ”47.25” (3 additional values omitted).

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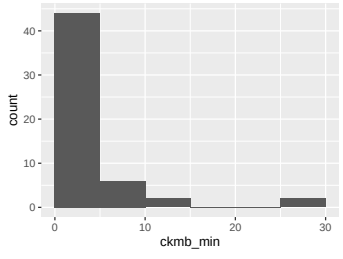
ckmb_min

Feature	Result
Variable type	numeric
Number of missing obs.	471 (89.71 %)
Number of unique values	28
Median	1.85
1st and 3rd quartiles	0.8; 2.68
Min. and max.	0.3; 25.4

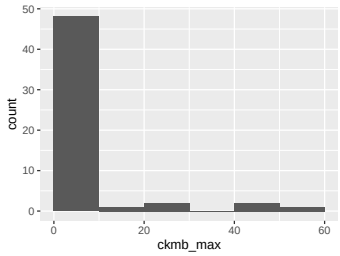


- Note that the following possible outlier values were detected: ”6.5”, ”6.9”, ”7.8”, ”12.4”, ”13.6”, ”25.4”.

---

ckmb_max

Feature	Result
Variable type	numeric
Number of missing obs.	471 (89.71 %)
Number of unique values	39
Median	2.2
1st and 3rd quartiles	0.9; 4.75
Min. and max.	0.3; 57.9

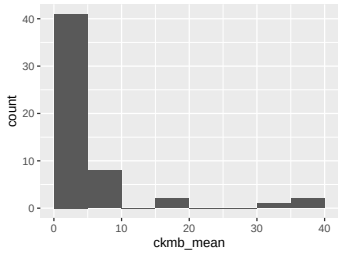


- Note that the following possible outlier values were detected: ”49.7”, ”57.9”.

---

ckmb_mean

Feature	Result
Variable type	numeric
Number of missing obs.	471 (89.71 %)
Number of unique values	40
Median	2
1st and 3rd quartiles	0.9; 4.24
Min. and max.	0.3; 38.23

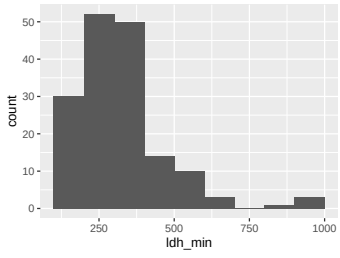


- Note that the following possible outlier values were detected: ”34.27”, ”38.23”.

---

ldh_min

Feature	Result
Variable type	numeric
Number of missing obs.	362 (68.95 %)
Number of unique values	123
Median	300
1st and 3rd quartiles	218.5; 372
Min. and max.	125; 965

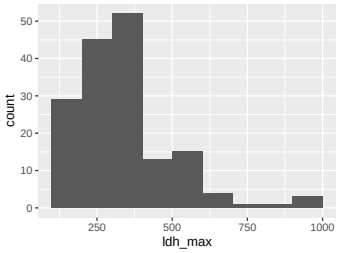


- Note that the following possible outlier values were detected: ”812”, ”926”, ”965”.

---

ldh_max

Feature	Result
Variable type	numeric
Number of missing obs.	362 (68.95 %)
Number of unique values	131
Median	313
1st and 3rd quartiles	219.5; 389
Min. and max.	133; 965

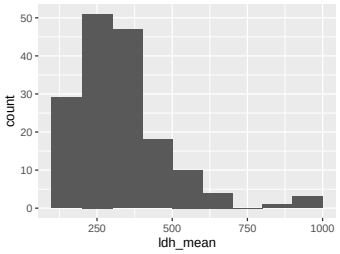


- Note that the following possible outlier values were detected: ”794”, ”812”, ”926”, ”965”.

---

ldh_mean

Feature	Result
Variable type	numeric
Number of missing obs.	362 (68.95 %)
Number of unique values	135
Median	305
1st and 3rd quartiles	219; 384.5
Min. and max.	133; 965



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

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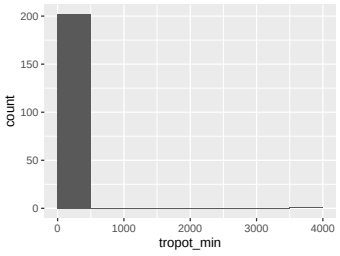
tropot_min

Feature	Result
Variable type	numeric
Number of missing obs.	322 (61.33 %)
Number of unique values	79
Median	24
1st and 3rd quartiles	12.5; 56.5
Min. and max.	10; 3905

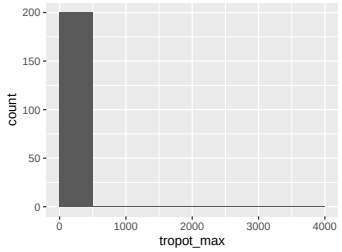


- Note that the following possible outlier values were detected: ”3905”.

---

tropot_max

Feature	Result
Variable type	numeric
Number of missing obs.	322 (61.33 %)
Number of unique values	90
Median	30
1st and 3rd quartiles	14; 71
Min. and max.	10; 3905



- Note that the following possible outlier values were detected: ”471”, ”851”, ”2184”, ”3905”.

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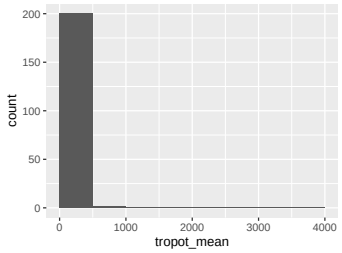
tropot_mean

Feature	Result
Variable type	numeric
Number of missing obs.	322 (61.33 %)
Number of unique values	107
Median	28
1st and 3rd quartiles	14; 64.84
Min. and max.	10; 3905



- Note that the following possible outlier values were detected: ”575.67”, ”918.09”, ”3905”.

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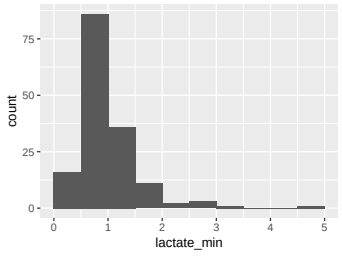
lactate_min

Feature	Result
Variable type	numeric
Number of missing obs.	369 (70.29 %)
Number of unique values	23
Median	0.9
1st and 3rd quartiles	0.7; 1.2
Min. and max.	0.2; 4.7

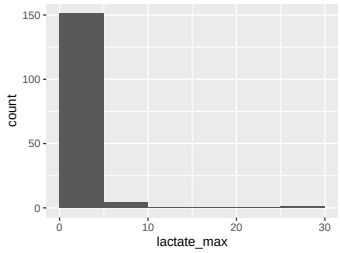


- Note that the following possible outlier values were detected: ”0.2”, ”0.3”, ”2.6”, ”2.8”, ”3.4”, ”4.7”.

---

lactate_max

Feature	Result
Variable type	numeric
Number of missing obs.	369 (70.29 %)
Number of unique values	32
Median	1.3
1st and 3rd quartiles	0.9; 1.83
Min. and max.	0.5; 27

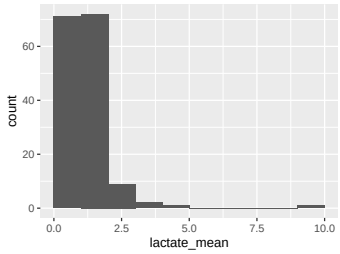


- Note that the following possible outlier values were detected: ”5.5”, ”5.6”, ”7.5”, ”27”.

---

lactate_mean

Feature	Result
Variable type	numeric
Number of missing obs.	369 (70.29 %)
Number of unique values	65
Median	1.1
1st and 3rd quartiles	0.84; 1.41
Min. and max.	0.39; 9.42



- Note that the following possible outlier values were detected: ”0.39”, ”3.4”, ”3.7”, ”4.85”, ”9.42”.

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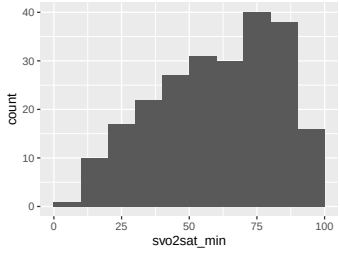
svo2sat_min

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	78
Median	64
1st and 3rd quartiles	43; 79
Min. and max.	9; 97



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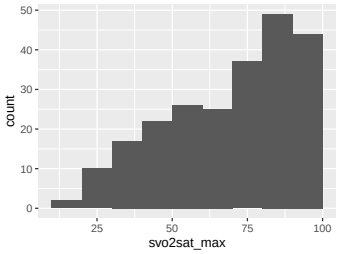
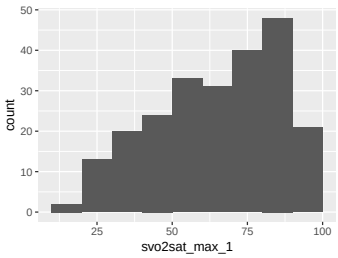
svo2sat_max

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	68
Median	75
1st and 3rd quartiles	52.75; 88
Min. and max.	18; 99



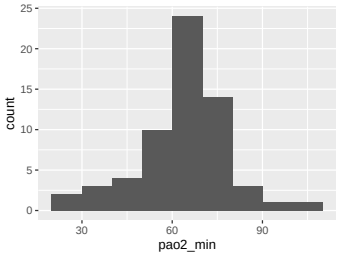
svo2sat_max_1

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	109
Median	68
1st and 3rd quartiles	49.5; 82
Min. and max.	18; 97



pao2_min

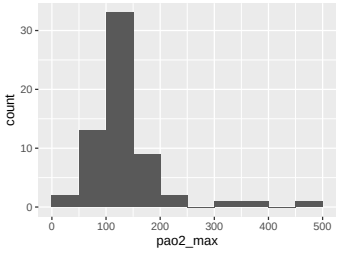
Feature	Result
Variable type	numeric
Number of missing obs.	463 (88.19 %)
Number of unique values	52
Median	63.1
1st and 3rd quartiles	56.73; 70.75
Min. and max.	26.2; 104



- Note that the following possible outlier values were detected: ”26.2”, ”31.6”, ”33.4”, ”40”, ”99.3”, ”104”.

pao2_max

Feature	Result
Variable type	numeric
Number of missing obs.	463 (88.19 %)
Number of unique values	50
Median	125.5
1st and 3rd quartiles	102; 148.75
Min. and max.	33.4; 456

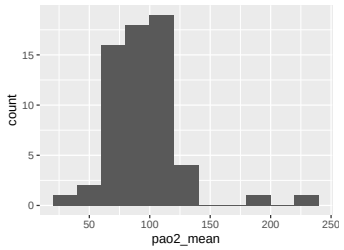


- Note that the following possible outlier values were detected: ”33.4”, ”47.1”, ”336”, ”387”, ”456”.

---

pao2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	463 (88.19 %)
Number of unique values	55
Median	90.41
1st and 3rd quartiles	78.61; 109.07
Min. and max.	33.4; 224.21

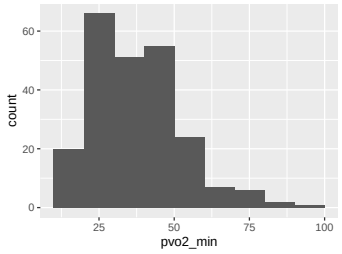


- Note that the following possible outlier values were detected: ”33.4”, ”47.1”, ”182.81”, ”224.21”.

---

pvo2_min

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	176
Median	36.2
1st and 3rd quartiles	25.95; 44.9
Min. and max.	12.1; 93.9

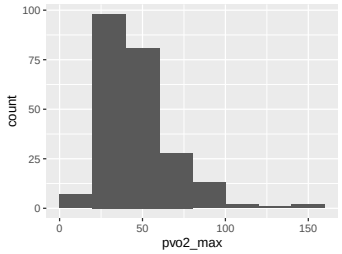


- Note that the following possible outlier values were detected: ”75.5”, ”76.6”, ”77.4”, ”81.3”, ”84.3”, ”93.9”.

---

pvo2_max

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	186
Median	42.7
1st and 3rd quartiles	30.53; 57.33
Min. and max.	16.9; 158

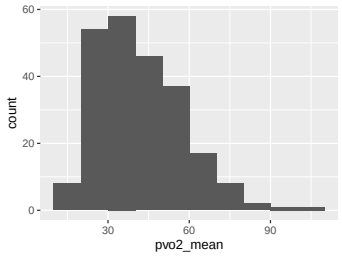


- Note that the following possible outlier values were detected: ”120”, ”124”, ”151”, ”158”.

---

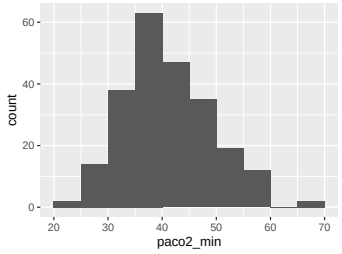
pvo2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	190
Median	38.95
1st and 3rd quartiles	29.11; 51.32
Min. and max.	16.9; 105.45



paco2_min

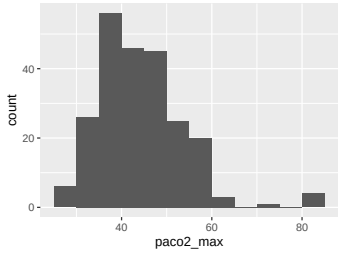
Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	154
Median	39.85
1st and 3rd quartiles	35.4; 46.32
Min. and max.	22.7; 66.5



- Note that the following possible outlier values were detected: ”22.7”, ”24.9”, ”26”.

paco2_max

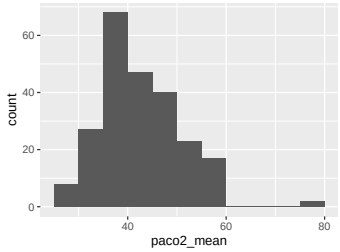
Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	162
Median	42.5
1st and 3rd quartiles	37.9; 49.25
Min. and max.	28.2; 84.9



- Note that the following possible outlier values were detected: ”28.2”, ”28.4”, ”29”, ”29.3”, ”29.4”, ”84.9”.

paco2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	180
Median	41.4
1st and 3rd quartiles	36.58; 47.79
Min. and max.	28.2; 75.7



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

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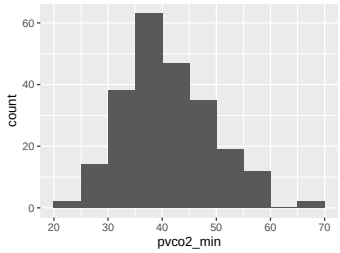
pvco2_min

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	154
Median	39.85
1st and 3rd quartiles	35.4; 46.32
Min. and max.	22.7; 66.5

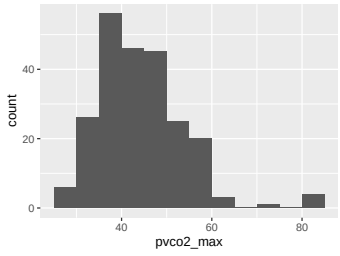


- Note that the following possible outlier values were detected: ”22.7”, ”24.9”, ”26”.

---

pvco2_max

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	162
Median	42.5
1st and 3rd quartiles	37.9; 49.25
Min. and max.	28.2; 84.9

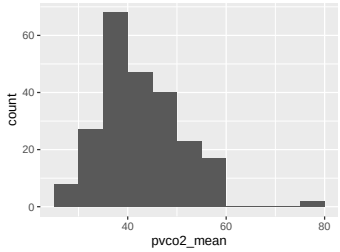


- Note that the following possible outlier values were detected: ”28.2”, ”28.4”, ”29”, ”29.3”, ”29.4”, ”84.9”.

---

pvco2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	293 (55.81 %)
Number of unique values	180
Median	41.4
1st and 3rd quartiles	36.58; 47.79
Min. and max.	28.2; 75.7



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

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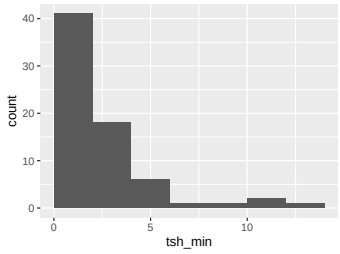
tsh_min

Feature	Result
Variable type	numeric
Number of missing obs.	455 (86.67 %)
Number of unique values	64
Median	1.49
1st and 3rd quartiles	0.87; 3.08
Min. and max.	0.05; 13.64

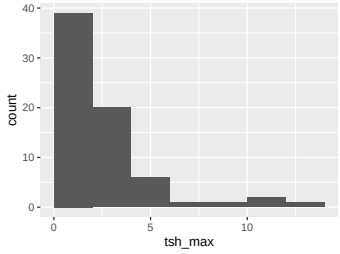


- Note that the following possible outlier values were detected: ”0.05”, ”0.07”, ”0.14”, ”0.18”, ”0.25”, ”0.26”, ”0.3”.

---

tsh_max

Feature	Result
Variable type	numeric
Number of missing obs.	455 (86.67 %)
Number of unique values	64
Median	1.62
1st and 3rd quartiles	0.87; 3.08
Min. and max.	0.05; 13.64



- Note that the following possible outlier values were detected: ”13.64”.

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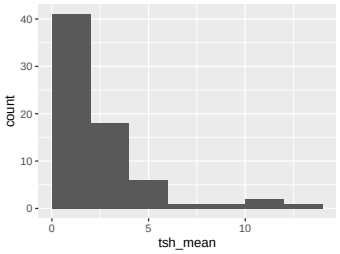
tsh_mean

Feature	Result
Variable type	numeric
Number of missing obs.	455 (86.67 %)
Number of unique values	64
Median	1.62
1st and 3rd quartiles	0.87; 3.08
Min. and max.	0.05; 13.64



- Note that the following possible outlier values were detected: ”13.64”.

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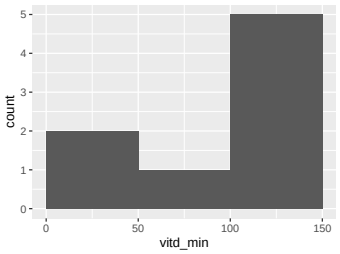
vitd_min

Feature	Result
Variable type	numeric
Number of missing obs.	517 (98.48 %)
Number of unique values	8
Median	102.5
1st and 3rd quartiles	51.5; 117.75
Min. and max.	6; 130



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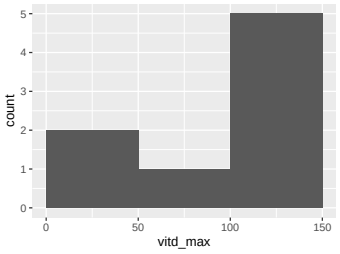
vitd_max

Feature	Result
Variable type	numeric
Number of missing obs.	517 (98.48 %)
Number of unique values	8
Median	102.5
1st and 3rd quartiles	51.5; 117.75
Min. and max.	6; 130



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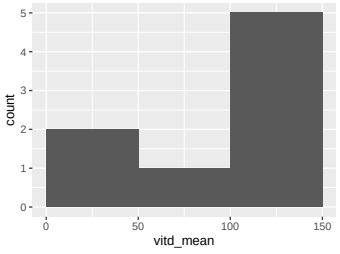
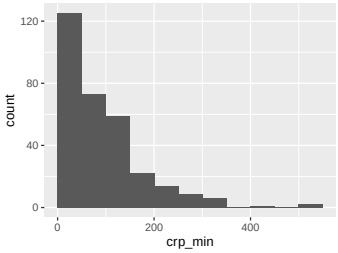
vitd_mean

Feature	Result
Variable type	numeric
Number of missing obs.	517 (98.48 %)
Number of unique values	8
Median	102.5
1st and 3rd quartiles	51.5; 117.75
Min. and max.	6; 130



crp_min

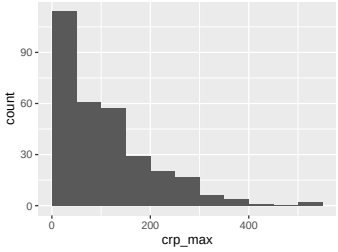
Feature	Result
Variable type	numeric
Number of missing obs.	214 (40.76 %)
Number of unique values	259
Median	67.8
1st and 3rd quartiles	23.2; 124.25
Min. and max.	5; 510.1



- Note that the following possible outlier values were detected: ”438.1”, ”510.1”.

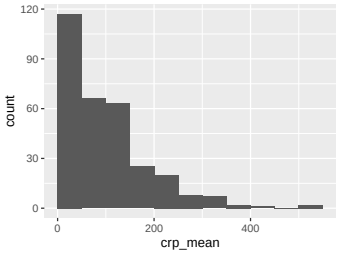
crp_max

Feature	Result
Variable type	numeric
Number of missing obs.	214 (40.76 %)
Number of unique values	261
Median	78.5
1st and 3rd quartiles	26.95; 150.15
Min. and max.	5; 510.1



crp_mean

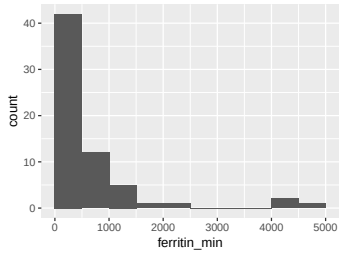
Feature	Result
Variable type	numeric
Number of missing obs.	214 (40.76 %)
Number of unique values	268
Median	73.9
1st and 3rd quartiles	24.62; 138.26
Min. and max.	5; 510.1



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

ferritin_min

Feature	Result
Variable type	numeric
Number of missing obs.	461 (87.81 %)
Number of unique values	59
Median	307.5
1st and 3rd quartiles	170.25; 577
Min. and max.	51; 4867



- Note that the following possible outlier values were detected: ”51”, ”65”, ”4163”, ”4867”.

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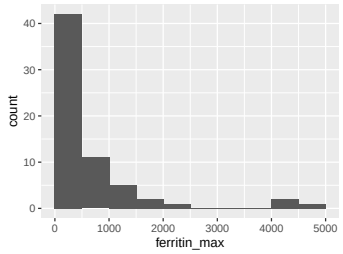
ferritin_max

Feature	Result
Variable type	numeric
Number of missing obs.	461 (87.81 %)
Number of unique values	60
Median	311
1st and 3rd quartiles	170.25; 577
Min. and max.	65; 4867



- Note that the following possible outlier values were detected: ”65”, ”71”, ”75”, ”78”, ”4163”, ”4867”.

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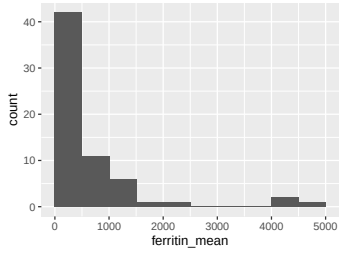
ferritin_mean

Feature	Result
Variable type	numeric
Number of missing obs.	461 (87.81 %)
Number of unique values	60
Median	311
1st and 3rd quartiles	170.25; 577
Min. and max.	65; 4867



- Note that the following possible outlier values were detected: ”65”, ”71”, ”4163”, ”4867”.

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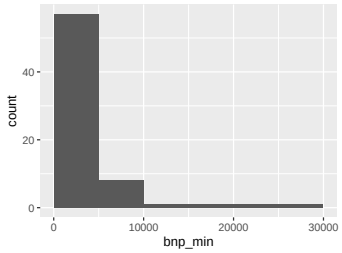
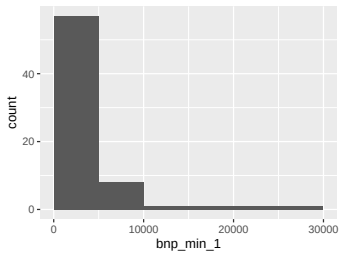
bnp_min

Feature	Result
Variable type	numeric
Number of missing obs.	456 (86.86 %)
Number of unique values	64
Median	905
1st and 3rd quartiles	110; 3589
Min. and max.	6; 26678



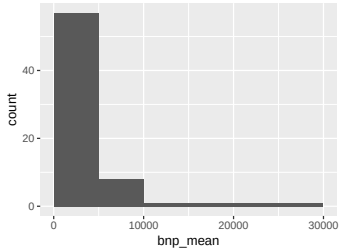
bnp_min_1

Feature	Result
Variable type	numeric
Number of missing obs.	456 (86.86 %)
Number of unique values	64
Median	1131
1st and 3rd quartiles	110; 3849
Min. and max.	6; 27181



bnp_mean

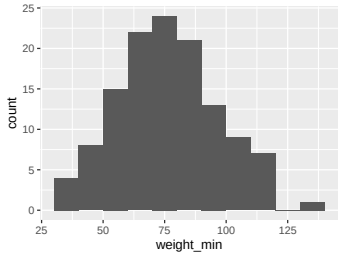
Feature	Result
Variable type	numeric
Number of missing obs.	456 (86.86 %)
Number of unique values	64
Median	1131
1st and 3rd quartiles	110; 3681
Min. and max.	6; 26929.5



- Note that the following possible outlier values were detected: ”26929.5”.

weight_min

Feature	Result
Variable type	numeric
Number of missing obs.	401 (76.38 %)
Number of unique values	109
Median	77
1st and 3rd quartiles	60.55; 88.12
Min. and max.	34.5; 130.4



- Note that the following possible outlier values were detected: ”130.4”.

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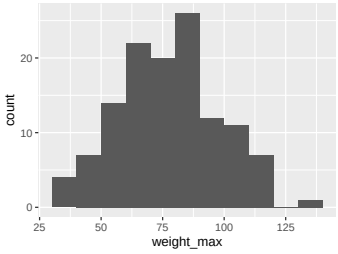
weight_max

Feature	Result
Variable type	numeric
Number of missing obs.	401 (76.38 %)
Number of unique values	109
Median	79.55
1st and 3rd quartiles	62.3; 89.52
Min. and max.	34.5; 130.4



- Note that the following possible outlier values were detected: ”109.5”, ”110.6”, ”112.4”, ”114”, ”116.1”, ”119”, ”130.4”.

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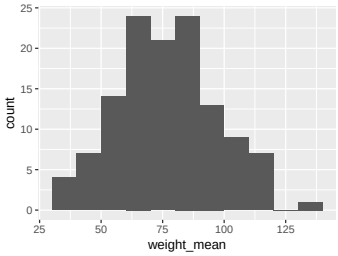
weight_mean

Feature	Result
Variable type	numeric
Number of missing obs.	401 (76.38 %)
Number of unique values	111
Median	78.95
1st and 3rd quartiles	62; 88.95
Min. and max.	34.5; 130.4



- Note that the following possible outlier values were detected: ”109.5”, ”110.6”, ”112.4”, ”113.75”, ”114”, ”119”, ”130.4”.

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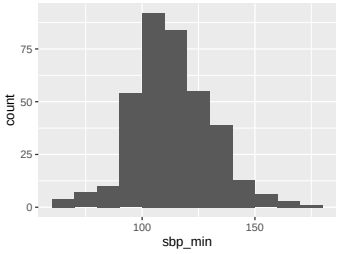
sbp_min

Feature	Result
Variable type	numeric
Number of missing obs.	157 (29.9 %)
Number of unique values	81
Median	112
1st and 3rd quartiles	102; 124
Min. and max.	60; 173

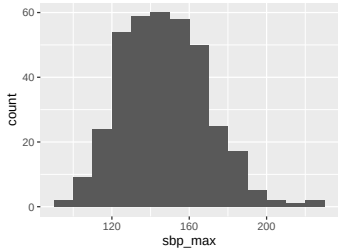


- Note that the following possible outlier values were detected: ”60”, ”62”, ”70”, ”71”, ”75”, ”76”, ”77”, ”79”, ”80”.

---

sbp_max

Feature	Result
Variable type	numeric
Number of missing obs.	157 (29.9 %)
Number of unique values	95
Median	146.5
1st and 3rd quartiles	131.75; 163
Min. and max.	97; 223

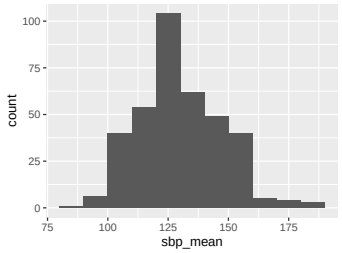


- Note that the following possible outlier values were detected: ”217”, ”221”, ”223”.

---

sbp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	157 (29.9 %)
Number of unique values	311
Median	127.88
1st and 3rd quartiles	118.4; 141.19
Min. and max.	86.75; 186.6

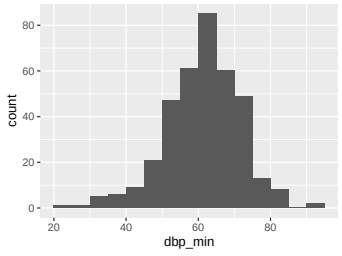


- Note that the following possible outlier values were detected: ”86.75”, ”90.11”, ”90.41”, ”92.4”, ”95.4”, ”96.2”.

---

dbp_min

Feature	Result
Variable type	numeric
Number of missing obs.	157 (29.9 %)
Number of unique values	53
Median	62
1st and 3rd quartiles	56; 69
Min. and max.	24; 93

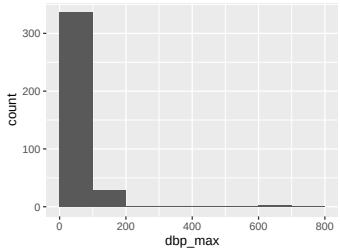


- Note that the following possible outlier values were detected: ”24”, ”30”, ”35”, ”36”, ”91”, ”93”.

---

dbp_max

Feature	Result
Variable type	numeric
Number of missing obs.	157 (29.9 %)
Number of unique values	65
Median	81
1st and 3rd quartiles	76; 88
Min. and max.	52; 787

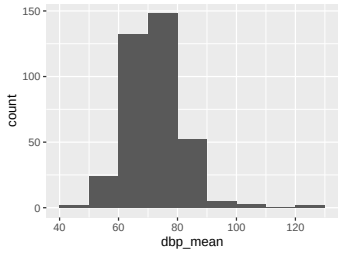


- Note that the following possible outlier values were detected: ”52”, ”57”, ”59”, ”60”, ”61”, ”62”, ”63”, ”64”, ”65”, ”117” (7 additional values omitted).

---

dbp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	157 (29.9 %)
Number of unique values	267
Median	71.83
1st and 3rd quartiles	66.18; 77
Min. and max.	46.58; 128.13

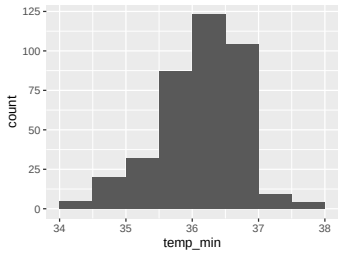


- Note that the following possible outlier values were detected: ”46.58”, ”91.63”, ”92”, ”94.39”, ”99.2”, ”101.75”, ”103.67”, ”105.19”, ”122.27”, ”128.13”.

---

temp_min

Feature	Result
Variable type	numeric
Number of missing obs.	141 (26.86 %)
Number of unique values	35
Median	36.2
1st and 3rd quartiles	35.8; 36.62
Min. and max.	34; 37.9

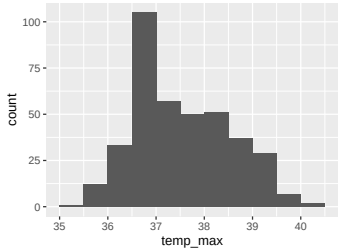


- Note that the following possible outlier values were detected: ”34”, ”34.2”, ”34.4”, ”34.5”, ”37.9”.

---

temp_max

Feature	Result
Variable type	numeric
Number of missing obs.	141 (26.86 %)
Number of unique values	44
Median	37.4
1st and 3rd quartiles	36.98; 38.3
Min. and max.	35.4; 40.2

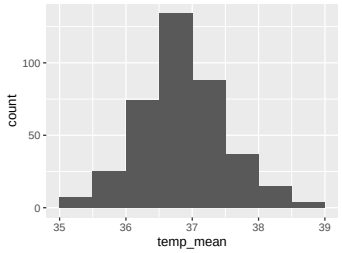


- Note that the following possible outlier values were detected: ”35.4”, ”35.6”, ”35.9”, ”36”, ”36.1”, ”36.2”, ”36.3”.

---

temp_mean

Feature	Result
Variable type	numeric
Number of missing obs.	141 (26.86 %)
Number of unique values	178
Median	36.88
1st and 3rd quartiles	36.47; 37.29
Min. and max.	35.33; 38.86

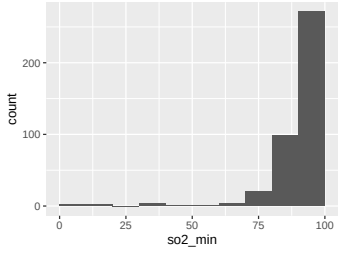


- Note that the following possible outlier values were detected: ”38.45”, ”38.55”, ”38.58”, ”38.78”, ”38.86”.

---

so2_min

Feature	Result
Variable type	numeric
Number of missing obs.	124 (23.62 %)
Number of unique values	37
Median	92
1st and 3rd quartiles	89; 95
Min. and max.	0; 100

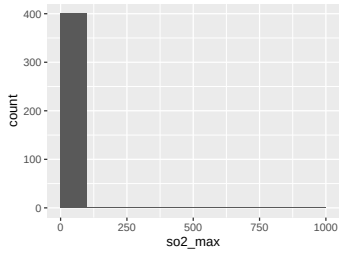


- Note that the following possible outlier values were detected: ”0”, ”2”, ”18”, ”20”, ”32”, ”36”, ”41”, ”54”, ”63”, ”65” (3 additional values omitted).

---

so2_max

Feature	Result
Variable type	numeric
Number of missing obs.	124 (23.62 %)
Number of unique values	11
Median	98
1st and 3rd quartiles	96; 99
Min. and max.	91; 969

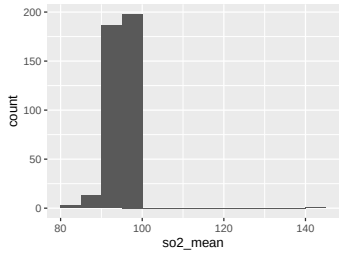


- Note that the following possible outlier values were detected: ”969”.

---

so2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	124 (23.62 %)
Number of unique values	221
Median	95
1st and 3rd quartiles	93.78; 96.63
Min. and max.	81.07; 140.84

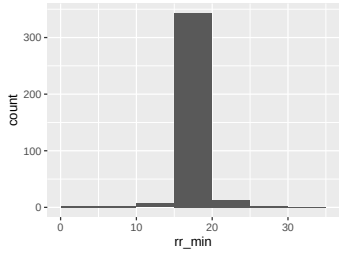


- Note that the following possible outlier values were detected: ”81.07”, ”84.18”, ”84.29”, ”86.89”, ”87.69”, ”88”, ”88.94”, ”89.15”, ”89.25”, ”89.33” (3 additional values omitted).

---

rr_min

Feature	Result
Variable type	numeric
Number of missing obs.	155 (29.52 %)
Number of unique values	15
Median	18
1st and 3rd quartiles	18; 20
Min. and max.	0; 32

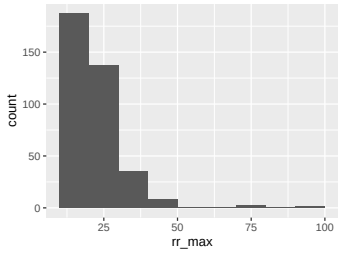


- Note that the following possible outlier values were detected: ”0”, ”2”, ”10”, ”12”, ”14”, ”24”, ”30”, ”32”.

---

rr_max

Feature	Result
Variable type	numeric
Number of missing obs.	155 (29.52 %)
Number of unique values	26
Median	20
1st and 3rd quartiles	20; 24
Min. and max.	16; 98

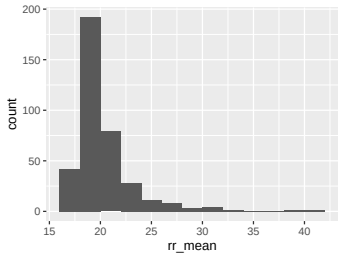


- Note that the following possible outlier values were detected: ”16”, ”17”, ”18”, ”19”.

---

rr_mean

Feature	Result
Variable type	numeric
Number of missing obs.	155 (29.52 %)
Number of unique values	149
Median	20
1st and 3rd quartiles	19.07; 20.98
Min. and max.	16; 40.8

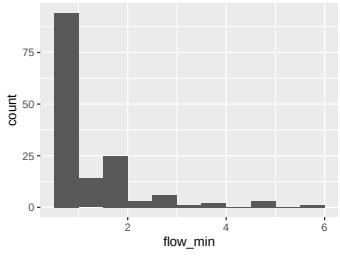


- Note that the following possible outlier values were detected: ”16”, ”16.5”, ”16.67”, ”16.75”, ”17”, ”17.14”, ”17.2”, ”17.33”, ”17.5”, ”17.6” (16 additional values omitted).

---

flow_min

Feature	Result
Variable type	numeric
Number of missing obs.	376 (71.62 %)
Number of unique values	10
Median	1
1st and 3rd quartiles	1; 2
Min. and max.	0.5; 6

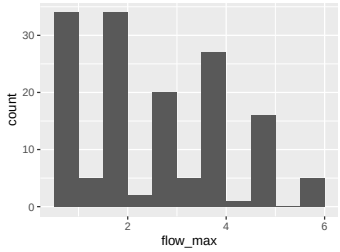


- Note that the following possible outlier values were detected: ”0.5”.

---

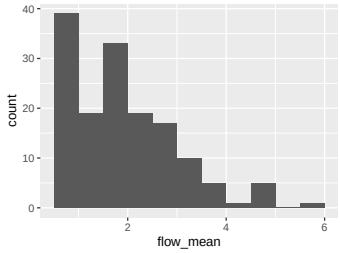
flow_max

Feature	Result
Variable type	numeric
Number of missing obs.	376 (71.62 %)
Number of unique values	11
Median	2.5
1st and 3rd quartiles	1.5; 4
Min. and max.	0.5; 6



flow_mean

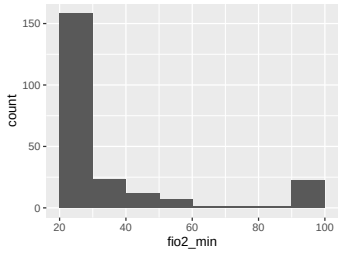
Feature	Result
Variable type	numeric
Number of missing obs.	376 (71.62 %)
Number of unique values	82
Median	1.94
1st and 3rd quartiles	1; 2.6
Min. and max.	0.5; 6



- Note that the following possible outlier values were detected: ”4.7”, ”4.88”, ”5”, ”6”.

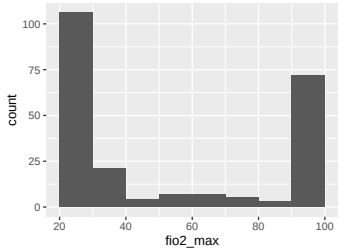
fio2_min

Feature	Result
Variable type	numeric
Number of missing obs.	300 (57.14 %)
Number of unique values	27
Median	21
1st and 3rd quartiles	21; 35
Min. and max.	21; 100



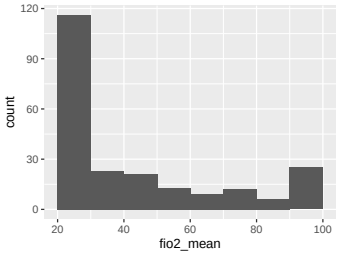
fio2_max

Feature	Result
Variable type	numeric
Number of missing obs.	300 (57.14 %)
Number of unique values	30
Median	34
1st and 3rd quartiles	21; 95
Min. and max.	21; 100



fio2_mean

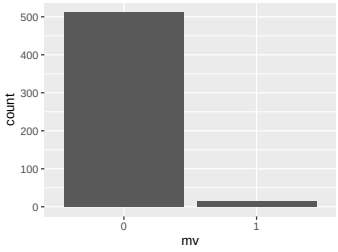
Feature	Result
Variable type	numeric
Number of missing obs.	300 (57.14 %)
Number of unique values	112
Median	29
1st and 3rd quartiles	21; 59.75
Min. and max.	21; 100



mv

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

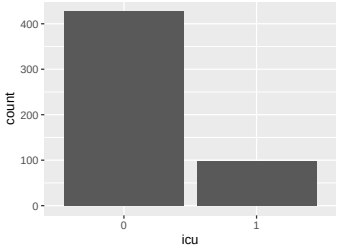
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



icu

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

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



Report generation information:

- Created by: Eric Yamga (username: `eyamga`).
- Report creation time: Sat Jan 23 2021 21:46:54
- 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 = covid_48h, render = FALSE, file = "coda19CHUMnotimputed_48 replace = TRUE)`