CODA19 data - First 72h 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	291

Checks performed

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

	characte	er 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

	** • 11	# unique	Missing	Any
	Variable class	values	observations	problems?
patient_site_uid	numeric	517	0.00~%	
female	integer	2	0.00 %	
male	integer	2	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	22.67~%	×
x5_alpha_reductase_inhibitors	numeric	3	22.67~%	
acetaminophene	numeric	3	22.67~%	
adjuvants_anesthesia	numeric	3	22.67~%	×
adrenergic_alpha_1_receptor_antagon	is ts umeric	3	22.67~%	
adrenergic_beta_3_receptor_agonists	numeric	3	22.67~%	×
adrenergic_beta_antagonists	numeric	3	22.67~%	
adrenergic_uptake_inhibitors	numeric	3	22.67~%	×
analgesics	numeric	3	22.67~%	
analgesics_opioid	numeric	3	22.67~%	
androgens	numeric	3	22.67~%	×
anesthetics local	numeric	3	22.67 %	
anti anxiety agents	numeric	3	22.67 %	×
anti arrhythmia agents	numeric	3	22.67 %	
anti_asthmatic_agents	numeric	3	22.67 %	×
anti_bacterial_agents	numeric	3	22.67 %	
anti_infective_agents_local	numeric	3	22.67 %	
anti_inflammatory_agents	numeric	3	22.67 %	
anti_inflammatory_agents_non_steroic		3	22.67 %	

	Variable class	# unique values	Missing observations	Any problems?
anti_ulcer_agents	numeric	3	22.67 %	
anticholesteremic_agents	numeric	3	22.67 %	
anticoagulants	numeric	3	22.67 %	
anticonvulsants	numeric	3	22.67 %	
antidepressive_agents	numeric	$\ddot{3}$	22.67 %	
antidepressive_agents_tricyclic	numeric	3	22.67 %	×
antidiarrheals	numeric	3	22.67 %	
antiemetics	numeric	3	22.67 %	
antifibrinolytic_agents	numeric	3	22.67 %	×
antifungal_agents	numeric	3	22.67 %	×
antihypertensive_agents	numeric	3	22.67 %	
antimalarials	numeric	3	22.67 %	×
antimetabolites	numeric	3	22.67 %	^
antineoplastic_agents_hormonal	numeric	3	22.67 %	×
antiparkinson_agents	numeric	3	22.67 %	
antipruritics	numeric	3	22.67 %	×
antipsychotic agents	numeric	3	22.67~%	^
antithyroid_agents	numeric	3	22.67~%	×
antitubercular agents	numeric	3	22.67~%	×
antitussive_agents	numeric	3	22.67~%	×
antiviral_agents	numeric	3	22.67 %	^
benzodiazepines	numeric	3	22.67~%	
bicarbonate	numeric	3	22.67~%	
bone_density_conservation_agents	numeric	3	$\frac{22.67}{22.67}\%$	
bronchodilator_agents	numeric	3	$\frac{22.67}{22.67}\%$	
calcium_regulating_hormones_and_		3	$\frac{22.67}{22.67}\%$	
carbonic_anhydrase_inhibitors	_agem u meric numeric	3	$\frac{22.67}{22.67}\%$	
carbonic_annydrase_initibitors chelating_agents	numeric	3	$\frac{22.67}{22.67}\%$	
cholagogues_and_choleretics	numeric	3	$\frac{22.67}{22.67}\%$	~
cholinesterase_inhibitors	numeric	3	$\frac{22.67}{22.67}\%$	X
contraceptive_agents_hormonal	numeric	3	$\frac{22.67}{22.67}\%$	V
diuretics	numeric	3	$\frac{22.67}{22.67}\%$	X
diuretics osmotic	numeric	3	22.67~%	V
factor_xa_inhibitors	numeric	3	$\frac{22.67}{22.67}\%$	X
			$\frac{22.67}{22.67}\%$	
gastrointestinal_agents	numeric	3	$\frac{22.67}{22.67}\%$	×
glucocorticoids	numeric	3	$\frac{22.67}{22.67}\%$.,
gout_suppressants	numeric numeric	$\frac{3}{3}$	$\frac{22.67 \%}{22.67 \%}$	×
hematologic_agents			$\frac{22.67}{22.67}\%$	X
hemostatics	numeric	3	22.67 % $22.67 %$	×
hiv_medication	numeric	3	22.67 % $22.67 %$	×
hypoglycemic_agents	numeric	3	22.67 % $22.67 %$.,
immunologic_factors	numeric	3		×
immunosuppressive_agents	numeric	3	22.67 %	
laxatives	numeric	3	22.67 %	
levothyroxine	numeric	3	22.67 %	
miotics	numeric	3	22.67 %	×
muscarinic_antagonists	numeric	3	22.67 %	×
muscle_relaxants_central	numeric	3	22.67 %	×
narcotic_antagonists	numeric	3	22.67 %	×
neuromuscular_blocking_agents_2	numeric	3	22.67 %	
ophthalmic_solutions	numeric	3	22.67 %	
parasympatholytics	numeric	3	22.67 %	×
platelet_aggregation_inhibitors	numeric	3	22.67 %	
progestins	numeric	3	22.67~%	×

	Variable class	# unique values	Missing observations	Any problems?
reverse_transcriptase_inhibitors	numeric	3	22.67 %	×
sedation	numeric	3	22.67 %	
serotonin_5_ht1_receptor_agonists	numeric	3	22.67 %	×
serotonin_uptake_inhibitors	numeric	3	22.67 %	
sleep_aids_pharmaceutical	numeric	$\ddot{3}$	22.67 %	
smoking_cessation_agents	numeric	3	22.67 %	
vasodilator agents	numeric	3	22.67 %	
vasopressors	numeric	3	22.67 %	
vitamin b complex	numeric	$\ddot{3}$	22.67 %	
vitamins	numeric	$\ddot{3}$	22.67 %	
hemoglobin_min	numeric	89	18.86 %	×
hemoglobin_max	numeric	93	18.86 %	×
hemoglobin_mean	numeric	241	18.86 %	×
plt_min	numeric	246	18.86 %	×
plt_max	numeric	$\frac{240}{244}$	18.86 %	×
plt_mean	numeric	362	18.86 %	×
wbc_min	numeric	111	18.86 %	×
	numeric	145	18.86 %	
wbc_max		261	18.86 %	×
wbc_mean	numeric	33	37.90 %	×
albumin_min	numeric numeric	32	$\frac{37.90 \%}{37.90 \%}$	×
albumin_max				×
albumin_mean	numeric	103	37.90 %	×
globulin_min	numeric	4	99.43 %	×
globulin_max	$ \begin{array}{c} \text{numeric} \\ \cdot \end{array} $	4	99.43 %	×
globulin_mean	numeric	4	99.43 %	×
protein_min	numeric	37	85.14 %	×
protein_max	numeric	36	85.14 %	×
protein_mean	numeric	43	85.14 %	×
sodium_min	numeric	48	19.81 %	×
sodium_max	numeric	35	19.81 %	×
sodium_mean	numeric	140	19.81 %	×
chloride_min	numeric	39	28.19 %	×
chloride_max	numeric	41	28.19 %	×
chloride_mean	numeric	126	28.19 %	×
potassium_min	numeric	29	20.38~%	×
potassium_max	numeric	49	20.38 %	×
potassium_mean	numeric	119	20.38 %	×
bicarbonate_min	numeric	119	44.38 %	×
bicarbonate_max	numeric	104	44.38 %	×
bicarbonate_mean	numeric	213	44.38 %	×
bun_min	numeric	117	49.71 %	×
bun_max	numeric	136	49.71 %	×
bun_mean	numeric	192	49.71~%	×
calcium_min	logical	1	100.00 %	×
calcium max	logical	1	100.00 %	×
calcium mean	logical	1	100.00 %	×
magnesium_min	numeric	59	37.52~%	×
magnesium_max	numeric	64	37.52 %	×
magnesium_mean	numeric	60	37.52~%	×
phosphate_min	numeric	97	45.90 %	×
phosphate_max	numeric	112	45.90 %	×
phosphate_mean	numeric	95	45.90 %	×
creatinine min	numeric	169	19.62~%	×
creatinine_max		168	19.62 %	
Creatinine_inax	numeric	100	19.02 70	×

	Variable class	# unique values	Missing observations	Any problems?
areatining mass		302	19.62 %	
creatinine_mean gfr_min	numeric numeric	302 27	93.33~%	×
~	numeric	22	93.33~%	
gfr_max gfr mean	numeric	29	93.33 %	
glucose_min	numeric	75	32.57~%	×
glucose_mm glucose max	numeric	142	$32.57~\% \ 32.57~\%$	×
<u> </u>	numeric	249	$32.57~\% \ 32.57~\%$	
glucose_max_1	numeric		61.71 %	×
anion_gap_min		15 17	61.71 %	×
anion_gap_min_1	numeric	39	61.71 %	×
anion_gap_mean	numeric		24.19 %	×
eos_min	numeric	40		×
eos_max	numeric	46	24.19 %	×
eos_mean	numeric	39	24.19 %	×
lymph_min	numeric	175	18.86 %	×
lymph_max	numeric	205	18.86 %	×
lymph_mean	$\operatorname*{numeric}$	186	18.86 %	×
neutrophil_min	$\operatorname*{numeric}$	321	18.86 %	×
neutrophil_max	$\operatorname{numeric}$	347	18.86 %	×
neutrophil_mean	numeric	346	18.86 %	×
mono_min	numeric	110	18.86 %	×
mono_max	numeric	136	18.86 %	×
mono_mean	$\operatorname{numeric}$	120	18.86 %	×
baso_min	numeric	12	18.86 %	×
baso_max	numeric	22	18.86 %	×
baso_mean	numeric	17	18.86 %	×
stab_min	numeric	13	96.76~%	×
stab_max	numeric	13	96.76 %	×
stab_mean	numeric	14	96.76 %	×
pt_min	numeric	14	85.71 %	×
pt_max	numeric	18	85.71 %	×
pt_mean	numeric	29	85.71 %	×
ptt_min	numeric	33	60.76 %	×
ptt_max	numeric	42	60.76 %	×
ptt_mean	numeric	78	60.76 %	×
fibrinogen_min	numeric	89	80.38 %	×
fibrinogen_max	numeric	91	80.38 %	×
fibrinogen_mean	$\operatorname{numeric}$	89	80.38 %	×
d_dimer_min	numeric	94	81.14 %	×
d_dimer_max	$\operatorname{numeric}$	96	81.14 %	×
d_dimer_mean	$\operatorname{numeric}$	96	81.14~%	×
alt_min	numeric	76	39.05 %	×
alt_max	numeric	89	39.05 %	×
alt_mean	numeric	153	39.05~%	×
ast_min	numeric	76	63.05~%	×
ast_max	numeric	79	63.05~%	×
ast_mean	numeric	115	63.05~%	×
palc_min	numeric	115	45.33 %	×
palc_max	numeric	118	45.33 %	×
palc_mean	numeric	160	45.33 %	×
ggt_min	numeric	67	80.76 %	×
ggt_max	numeric	70	80.76 %	×
ggt_mean	numeric	77	80.76 %	×
amylase_min	logical	1	100.00 %	×
amylase_max	logical	1	100.00 %	×
amy tase_max	iogicai	1	100.00 /0	^

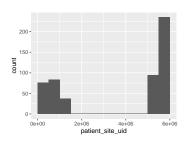
		# unique	Missing	Any
	Variable class	values	observations	problems?
amylase_mean	logical	1	100.00 %	×
lipase_min	$\overline{numeric}$	74	66.86~%	×
lipase_max	$\operatorname{numeric}$	82	66.86~%	×
lipase_mean	$\operatorname{numeric}$	103	66.86~%	×
bili_tot_min	numeric	31	41.90 %	×
bili_tot_max	numeric	36	41.90 %	×
bili_tot_mean	numeric	91	41.90 %	×
bili_direct_min	numeric	24	95.05~%	×
bili_direct_max	$\operatorname{numeric}$	24	95.05~%	×
bili_direct_mean	$\operatorname{numeric}$	24	95.05~%	×
bili_indirect_min	$\operatorname{numeric}$	26	95.05~%	×
bili_indirect_max	$\operatorname{numeric}$	25	95.05~%	×
bili_indirect_mean	$\operatorname{numeric}$	26	95.05~%	×
lipase_min_1	$\operatorname{numeric}$	74	66.86~%	×
lipase_max_1	$\operatorname{numeric}$	82	66.86~%	×
lipase_mean_1	numeric	103	66.86~%	×
ck_min	numeric	95	79.05~%	×
ck max	numeric	102	79.05~%	×
ck mean	numeric	101	79.05~%	×
ckmb min	numeric	29	88.95 %	×
ckmb_max	numeric	40	88.95 %	×
ckmb_mean	numeric	45	88.95 %	×
ldh_min	numeric	130	67.62~%	×
ldh_max	numeric	135	67.62~%	×
ldh_mean	numeric	143	67.62~%	×
tropot_min	numeric	79	59.81 %	×
tropot_max	numeric	89	59.81 %	×
tropot_mean	numeric	117	59.81 %	×
lactate_min	numeric	22	68.95 %	×
lactate_max	numeric	33	68.95 %	×
lactate_mean	numeric	72	68.95 %	×
svo2sat_min	numeric	83	54.67~%	
svo2sat max	numeric	71	54.67~%	
svo2sat_max_1	numeric	123	54.67 %	
pao2_min	numeric	59	87.24 %	×
pao2_max	numeric	53	87.24 %	×
pao2_mean	numeric	62	87.24 %	×
pvo2_min	numeric	175	54.67 %	×
pvo2_max	numeric	188	54.67 %	×
pvo2_mean	numeric	192	54.67 %	×
paco2 min	numeric	154	54.67 %	×
paco2_max	numeric	164	54.67 %	×
paco2_mean	numeric	192	54.67 %	~
pvco2_min	numeric	154	54.67 %	×
pvco2_max	numeric	164	54.67 %	×
pvco2_max pvco2 mean	numeric	192	54.67 %	^
tsh_min	numeric	77	83.43 %	×
tsh_max	numeric	77	83.43 %	×
tsh_mean	numeric	77	83.43 %	×
vitd_min		11	98.10 %	
	numeric	11	98.10 % 98.10 %	×
vitd_max	numeric			×
vitd_mean	numeric	11	98.10 %	×
crp_min	numeric	278	36.95 %	×
crp_max	numeric	286	36.95~%	

		# unique	Missing	Any
	Variable class	values	observations	problems?
crp_mean	numeric	291	36.95~%	×
ferritin_min	$\operatorname{numeric}$	69	85.90 %	×
ferritin_max	$\operatorname{numeric}$	70	85.90 %	×
ferritin_mean	$\operatorname{numeric}$	70	85.90 %	×
bnp_min	$\operatorname{numeric}$	67	86.29 %	
bnp_min_1	$\operatorname{numeric}$	67	86.29 %	
bnp_mean	$\operatorname{numeric}$	67	86.29 %	
weight_min	$\operatorname{numeric}$	125	73.14~%	×
weight_max	$\operatorname{numeric}$	120	73.14~%	×
weight_mean	$\operatorname{numeric}$	129	73.14 %	×
sbp_min	$\operatorname{numeric}$	79	27.62 %	×
sbp_max	$\operatorname{numeric}$	95	27.62 %	×
sbp_mean	$\operatorname{numeric}$	328	27.62 %	×
dbp_min	$\operatorname{numeric}$	55	27.62 %	×
dbp_max	$\operatorname{numeric}$	64	27.62 %	×
dbp_mean	$\operatorname{numeric}$	300	27.62 %	×
temp_min	$\operatorname{numeric}$	35	24.00 %	×
temp_max	$\operatorname{numeric}$	48	24.00 %	×
temp_mean	$\operatorname{numeric}$	174	24.00 %	×
so2_min	$\operatorname{numeric}$	38	20.57~%	×
$so2_max$	$\operatorname{numeric}$	11	20.57 %	×
so2_mean	$\operatorname{numeric}$	261	20.57~%	×
rr_min	$\operatorname{numeric}$	18	27.24~%	×
rr_max	$\operatorname{numeric}$	27	27.24~%	×
rr_mean	$\operatorname{numeric}$	168	27.24~%	×
flow_min	numeric	11	69.14~%	
flow_max	numeric	14	69.14~%	×
flow_mean	numeric	85	69.14~%	×
fio2_min	numeric	28	56.19~%	
fio2_max	numeric	31	56.19~%	
fio2_mean	numeric	125	56.19~%	
mv	numeric	2	0.00 %	
icu	numeric	2	0.00 %	

Variable list

patient_site_uid

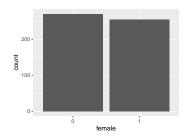
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	517
Median	5340868
1st and 3rd quartiles	770929; 5635577
Min. and max.	720;5655546



female

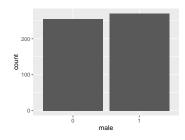
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



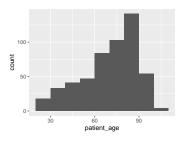
male

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



patient_age

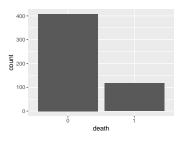
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	81
Median	74
1st and 3rd quartiles	59; 86
Min. and max.	21; 103



death

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

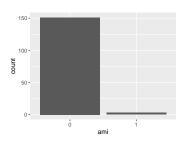
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



ami

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

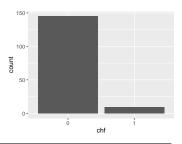
Feature	Result
Variable type	integer
Number of missing obs.	$371 \ (70.67 \ \%)$
Number of unique values	2
Mode	"0"
Reference category	0



• Note that the following levels have at most five observations: "1".

\mathbf{chf}

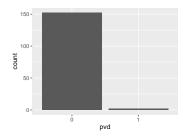
Feature	Result
Variable type	integer
Number of missing obs.	$371 \ (70.67 \ \%)$
Number of unique values	2
Mode	"0"
Reference category	0



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

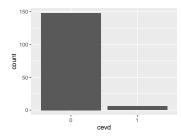


• Note that the following levels have at most five observations: "1".

cevd

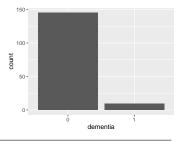
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



dementia

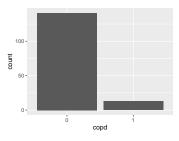
Feature	Result
Variable type	integer
Number of missing obs.	$371 \ (70.67 \ \%)$
Number of unique values	2
Mode	"0"
Reference category	0



\mathbf{copd}

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

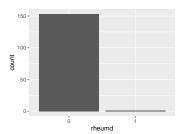
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



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

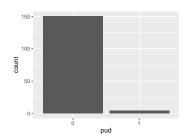


• Note that the following levels have at most five observations: "1".

pud

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

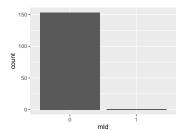
Feature	Result
Variable type	integer
Number of missing obs.	$371 \ (70.67 \ \%)$
Number of unique values	2
Mode	"0"
Reference category	0



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	$\dot{2}$
Mode	"0"
Reference category	0

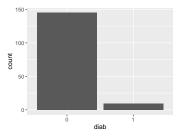


• Note that the following levels have at most five observations: "1".

diab

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

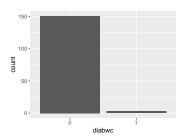
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



diabwc

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

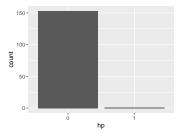
Feature	Result
Variable type	integer
Number of missing obs.	$371 \ (70.67 \ \%)$
Number of unique values	2
Mode	"0"
Reference category	0



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	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0

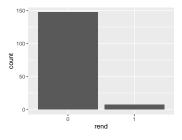


• Note that the following levels have at most five observations: "1".

rend

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

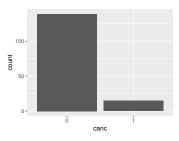
Feature	Result
Variable type	integer
Number of missing obs.	371 (70.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



canc

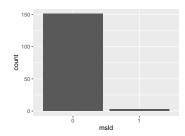
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



msld

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

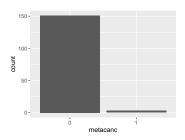


• Note that the following levels have at most five observations: "1".

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".

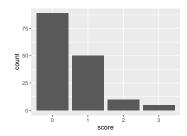
aids

 \bullet 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.

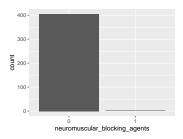
Feature	Result
Variable type	numeric
Number of missing obs.	371 (70.67 %)
Number of unique values	4
Mode	"0"
Reference category	0



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.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0

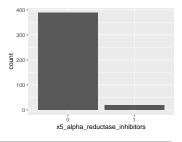


• Note that the following levels have at most five observations: "1".

$x5_alpha_reductase_inhibitors$

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

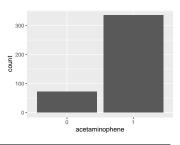
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



acetaminophene

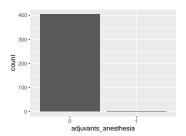
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"1"
Reference category	0



adjuvants_anesthesia

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

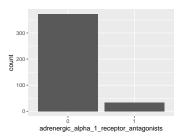


• Note that the following levels have at most five observations: "1".

adrenergic_alpha_1_receptor_antagonists

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

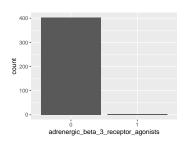
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$adrenergic_beta_3_receptor_agonists$

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

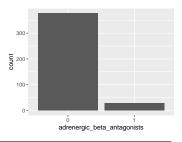
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



• Note that the following levels have at most five observations: "1".

$adrenergic_beta_antagonists$

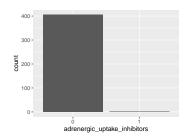
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$adrener gic_up take_inhibitors$

• 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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

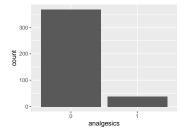


• Note that the following levels have at most five observations: "1".

analgesics

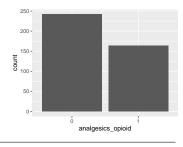
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



analgesics_opioid

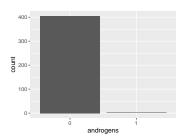
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



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.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0

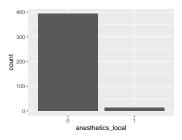


• Note that the following levels have at most five observations: "1".

$an esthetics_local$

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

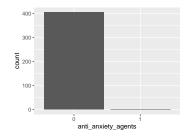
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



anti_anxiety_agents

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

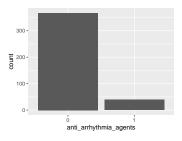
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



anti_arrhythmia_agents

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

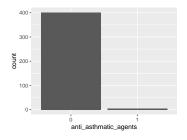
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0



$anti_asthmatic_agents$

• 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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

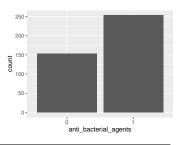


• Note that the following levels have at most five observations: "1".

anti_bacterial_agents

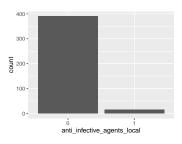
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"1"
Reference category	0



anti_infective_agents_local

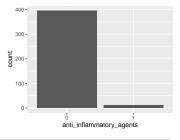
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



anti_inflammatory_agents

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

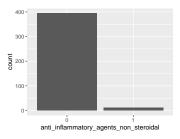
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$anti_inflammatory_agents_non_steroidal$

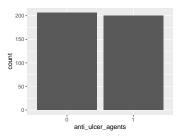
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



$anti_ulcer_agents$

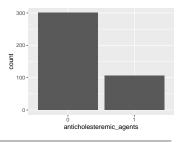
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



$anticholesteremic_agents$

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

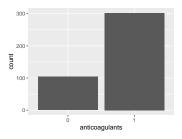
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



anticoagulants

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

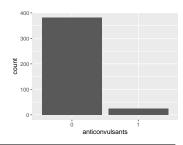
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"1"
Reference category	0



anticonvulsants

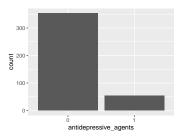
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



antidepressive_agents

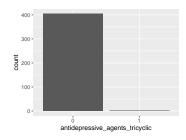
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



$antidepressive_agents_tricyclic$

• 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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

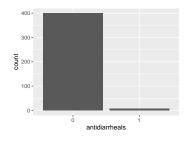


• Note that the following levels have at most five observations: "1".

antidiarrheals

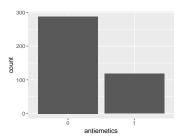
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



antiemetics

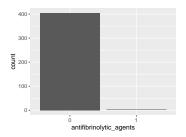
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$antifibrinolytic_agents$

• 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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

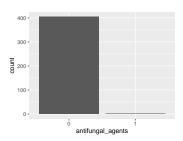


• Note that the following levels have at most five observations: "1".

$antifungal_agents$

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

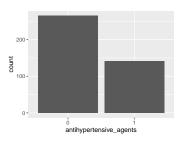
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



• Note that the following levels have at most five observations: "1".

antihypertensive_agents

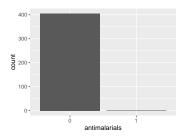
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



antimalarials

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

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0

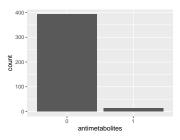


• Note that the following levels have at most five observations: "1".

antimetabolites

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

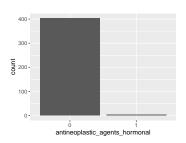
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$antine op lastic_agents_hormonal$

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

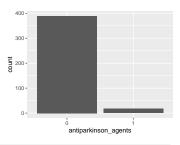
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



antiparkinson_agents

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

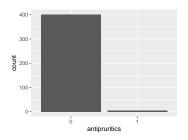
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

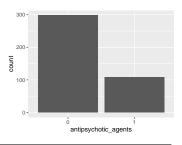


• Note that the following levels have at most five observations: "1".

$antipsychotic_agents$

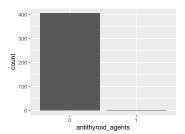
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$antithy roid_agents$

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

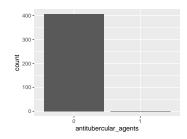


• Note that the following levels have at most five observations: "1".

antitubercular_agents

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

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0

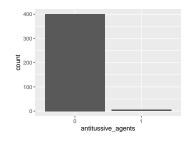


• Note that the following levels have at most five observations: "1".

antitussive_agents

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

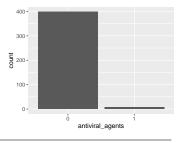
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



antiviral_agents

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

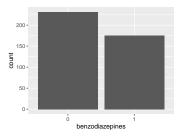
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



benzodiazepines

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

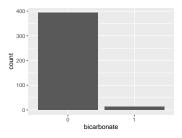
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



bicarbonate

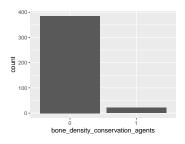
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



bone_density_conservation_agents

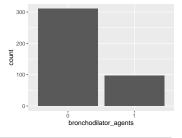
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



bronchodilator_agents

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

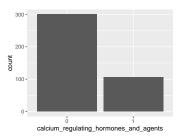
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



calcium_regulating_hormones_and_agents

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

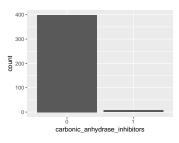
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$carbonic_anhydrase_inhibitors$

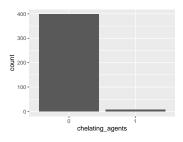
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



chelating_agents

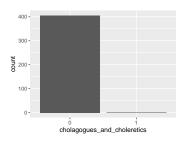
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



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.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0

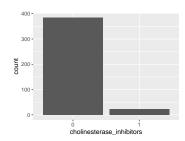


• Note that the following levels have at most five observations: "1".

$choline sterase_inhibitors$

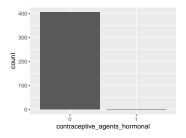
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



contraceptive_agents_hormonal

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0

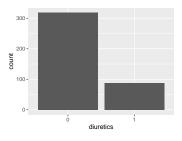


• Note that the following levels have at most five observations: "1".

diuretics

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

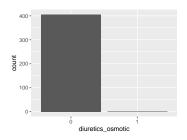
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$diuretics_osmotic$

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

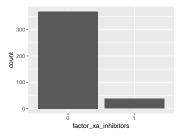
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



• Note that the following levels have at most five observations: "1".

factor_xa_inhibitors

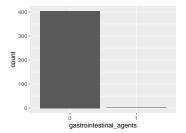
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



$gastrointestinal_agents$

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

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0

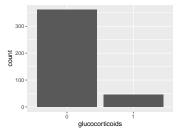


• Note that the following levels have at most five observations: "1".

glucocorticoids

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

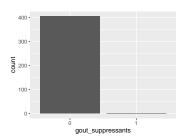
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



$gout_suppressants$

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

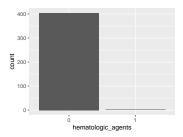
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$hematologic_agents$

• 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.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0

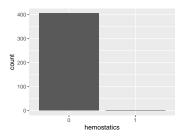


• Note that the following levels have at most five observations: "1".

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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

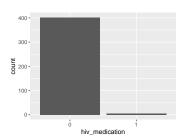


• Note that the following levels have at most five observations: "1".

hiv_medication

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

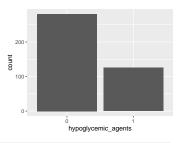
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



$hypoglycemic_agents$

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

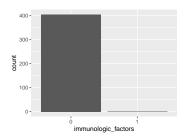
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0



$immunologic_factors$

• 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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

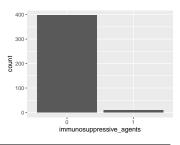


• Note that the following levels have at most five observations: "1".

$immunosuppressive_agents$

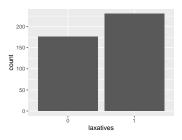
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



laxatives

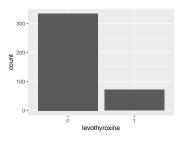
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"1"
Reference category	0



levothyroxine

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

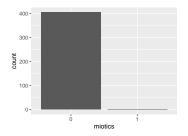
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



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.	119 (22.67 %)
Number of unique values	$^{\prime}$
Mode	"0"
Reference category	0



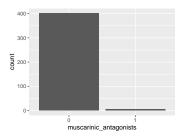
• Note that the following levels have at most five observations: "1".

$muscarinic_antagonists$

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

34

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

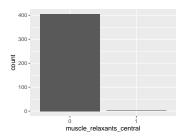


• Note that the following levels have at most five observations: "1".

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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

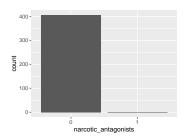


• Note that the following levels have at most five observations: "1".

narcotic_antagonists

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

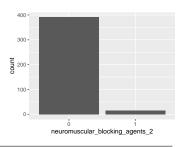
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



• Note that the following levels have at most five observations: "1".

$neuromuscular_blocking_agents_2$

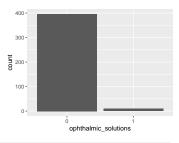
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



ophthalmic_solutions

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

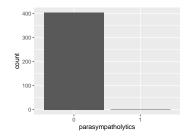
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

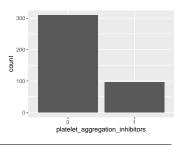


• Note that the following levels have at most five observations: "1".

$platelet_aggregation_inhibitors$

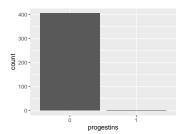
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



progestins

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

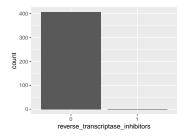


• Note that the following levels have at most five observations: "1".

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.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

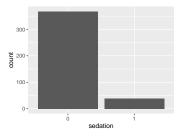


• Note that the following levels have at most five observations: "1".

sedation

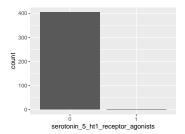
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$serotonin_5_ht1_receptor_agonists$

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0

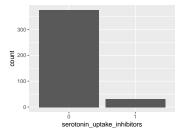


• Note that the following levels have at most five observations: "1".

$serotonin_uptake_inhibitors$

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

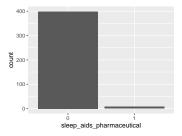
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



sleep_aids_pharmaceutical

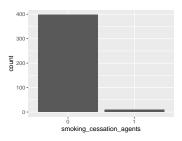
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



smoking_cessation_agents

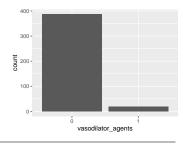
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\stackrel{\cdot}{2}$
Mode	"0"
Reference category	0



$vasodilator_agents$

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

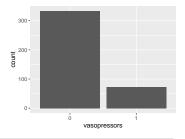
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



vasopressors

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

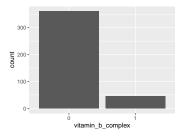
Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	2
Mode	"0"
Reference category	0



$vitamin_b_complex$

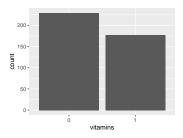
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



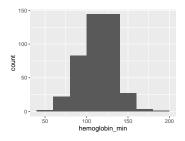
vitamins

Feature	Result
Variable type	numeric
Number of missing obs.	119 (22.67 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



hemoglobin_min

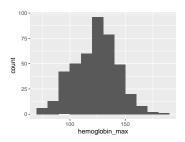
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	88
Median	116
1st and 3rd quartiles	100.25; 127
Min. and max.	41; 185



• Note that the following possible outlier values were detected: "41", "158", "161", "166", "176", "185".

$hemoglobin_max$

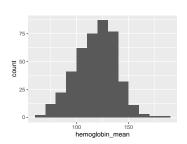
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	92
Median	125
1st and 3rd quartiles	110; 138
Min. and max.	71; 185



• Note that the following possible outlier values were detected: "172", "176", "185".

$hemoglobin_mean$

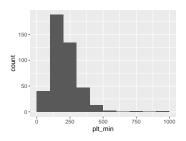
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	240
Median	120
1st and 3rd quartiles	105.3; 132
Min. and max.	61.71; 185



• Note that the following possible outlier values were detected: "162.5", "162.75", "166", "176", "185".

plt_min

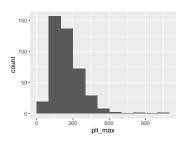
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	245
Median	194
1st and 3rd quartiles	141; 260
Min. and max.	21; 941



• Note that the following possible outlier values were detected: "21", "26", "526", "528", "776", "941".

plt_max

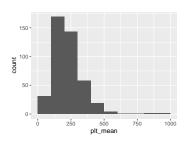
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	243
Median	221
1st and 3rd quartiles	159; 305.75
Min. and max.	26; 1052



• Note that the following possible outlier values were detected: "26", "37", "44", "58", "61", "893", "1052".

plt_mean

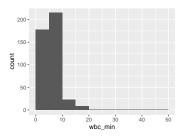
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	361
Median	208
1st and 3rd quartiles	152; 282.6
Min. and max.	23.86; 989.75



• Note that the following possible outlier values were detected: "23.86", "33.75", "819", "989.75".

wbc_min

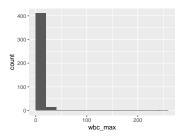
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	110
Median	5.55
1st and 3rd quartiles	4.1; 7.5
Min. and max.	1; 46.1



• Note that the following possible outlier values were detected: "1", "1.2", "1.3", "16", "16.5", "17.4", "17.8", "18.8", "26", "46.1".

wbc_max

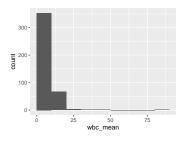
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	144
Median	7.4
1st and 3rd quartiles	5.2;10.57
Min. and max.	1.3; 250



• Note that the following possible outlier values were detected: "1.3", "26.9", "27", "28.8", "30", "30.1", "32", "35.3", "51.2", "250".

wbc_mean

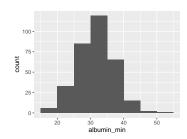
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	260
Median	6.52
1st and 3rd quartiles	4.8;8.73
Min. and max.	1.3; 86



• Note that the following possible outlier values were detected: "1.3", "1.43", "1.7", "18.97", "19", "23.23", "23.3", "25.4", "31.26", "48.65" (1 additional values omitted).

$albumin_min$

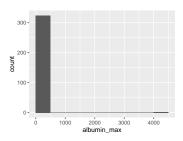
Result
numeric
199 (37.9 %)
32
32
28; 36
17; 51



• Note that the following possible outlier values were detected: "51".

$albumin_max$

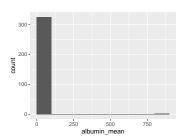
Result
numeric
199 (37.9 %)
31
34
31; 37
18; 4213



• Note that the following possible outlier values were detected: "18", "21", "46.4", "51", "228", "4213".

$albumin_mean$

Feature	Result
Variable type	numeric
Number of missing obs.	199 (37.9 %)
Number of unique values	102
Median	33.09
1st and 3rd quartiles	29.56; 36
Min. and max.	18; 864

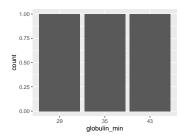


• Note that the following possible outlier values were detected: "18", "45", "45.75", "46.4", "50.94", "51", "864".

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	"29"
Reference category	29

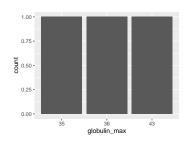


• Note that the following levels have at most five observations: "29", "35", "43".

$globulin_max$

• 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

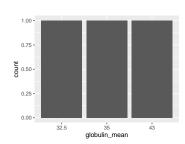


• Note that the following levels have at most five observations: "35", "36", "43".

globulin_mean

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

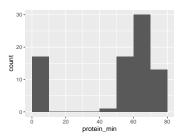
Feature	Result
Variable type	numeric
Number of missing obs.	522 (99.43 %)
Number of unique values	3
Mode	"32.5"
Reference category	32.5



• Note that the following levels have at most five observations: "32.5", "35", "43".

$protein_min$

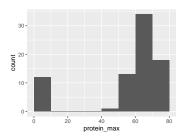
Feature	Result
Variable type	numeric
Number of missing obs.	447 (85.14 %)
Number of unique values	36
Median	63.5
1st and 3rd quartiles	55; 68.75
Min. and max.	0.19;76



• Note that the following possible outlier values were detected: "71", "73", "74", "75", "76".

protein_max

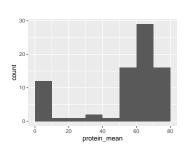
Feature	Result
Variable type	numeric
Number of missing obs.	447 (85.14 %)
Number of unique values	35
Median	65
1st and 3rd quartiles	58.25; 70
Min. and max.	0.19;78



• 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" (5 additional values omitted).

protein_mean

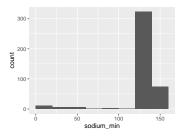
Feature	Result
Variable type	numeric
Number of missing obs.	447 (85.14 %)
Number of unique values	42
Median	64
1st and 3rd quartiles	56.38; 69.75
Min. and max.	0.19;76



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

sodium_min

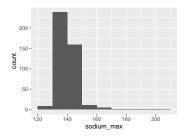
Feature	Result
Variable type	numeric
Number of missing obs.	104 (19.81 %)
Number of unique values	47
Median	137
1st and 3rd quartiles	134; 139
Min. and max.	10; 159



• Note that the following possible outlier values were detected: "10", "12", "13", "14", "18", "22", "23", "31", "32", "36" (17 additional values omitted).

$sodium_max$

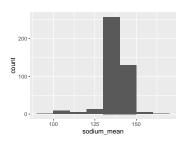
Feature	Result
Variable type	numeric
Number of missing obs.	104 (19.81 %)
Number of unique values	34
Median	140
1st and 3rd quartiles	138; 143
Min. and max.	127; 204



• Note that the following possible outlier values were detected: "127", "128", "129", "130", "131", "133", "134", "158", "159", "160" (4 additional values omitted).

$sodium_mean$

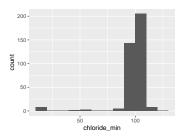
Feature	Result
Variable type	numeric
Number of missing obs.	104 (19.81 %)
Number of unique values	139
Median	138.5
1st and 3rd quartiles	136.33; 141
Min. and max.	90; 162.11



• Note that the following possible outlier values were detected: "90", "103.75", "106", "106.4", "107", "108.55", "108.82", "109.67", "109.8", "110.67" (22 additional values omitted).

$chloride_min$

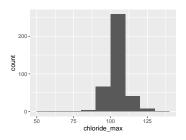
Result
numeric
148 (28.19 %)
38
101
98; 104
15; 126



• Note that the following possible outlier values were detected: "15", "28", "40", "48", "49", "54", "58", "87", "88", "115" (3 additional values omitted).

$chloride_max$

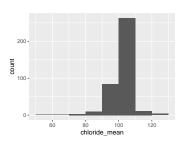
Feature	Result
Variable type	numeric
Number of missing obs.	148 (28.19 %)
Number of unique values	40
Median	104
1st and 3rd quartiles	101; 108
Min. and max.	58; 138



• Note that the following possible outlier values were detected: "58", "88", "90", "91", "92", "93", "122", "123", "124", "125" (2 additional values omitted).

$chloride_mean$

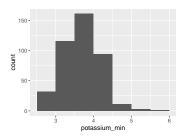
Feature	Result
Variable type	numeric
Number of missing obs.	148 (28.19 %)
Number of unique values	125
Median	102.75
1st and 3rd quartiles	100; 105.43
Min. and max.	58; 128.33



• Note that the following possible outlier values were detected: "58", "67.33", "71.6", "73", "80.75", "82.25", "82.4", "85.44", "85.75", "87.67" (14 additional values omitted).

potassium_min

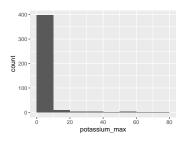
Feature	Result
Variable type	numeric
Number of missing obs.	107 (20.38 %)
Number of unique values	28
Median	3.7
1st and 3rd quartiles	3.4; 4.1
Min. and max.	2.5; 5.6



• Note that the following possible outlier values were detected: "5.2", "5.6".

potassium_max

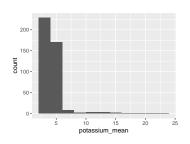
Feature	Result
Variable type	numeric
Number of missing obs.	107 (20.38 %)
Number of unique values	48
Median	4.2
1st and 3rd quartiles	3.9; 4.5
Min. and max.	3; 80



• Note that the following possible outlier values were detected: "5.5", "5.6", "5.7", "6.1", "6.3", "6.9", "10", "14", "15", "16" (14 additional values omitted).

$potassium_mean$

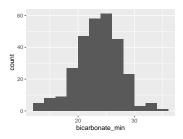
Feature	Result
Variable type	numeric
Number of missing obs.	107 (20.38 %)
Number of unique values	118
Median	3.97
1st and 3rd quartiles	3.7; 4.2
Min. and max.	3; 23



• Note that the following possible outlier values were detected: "3", "5.1", "5.2", "5.45", "5.6", "5.7", "5.88", "6.3", "6.53", "6.7" (14 additional values omitted).

bicarbonate_min

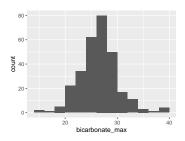
Feature	Result
Variable type	numeric
Number of missing obs.	233 (44.38 %)
Number of unique values	118
Median	24
1st and 3rd quartiles	20.98; 26.22
Min. and max.	$12.4;\ 34.3$
Median 1st and 3rd quartiles	24 20.98; 26.22



• Note that the following possible outlier values were detected: "32.4", "32.5", "32.9", "33", "34.3".

$bicarbonate_max$

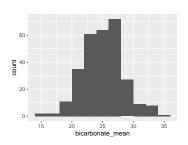
Feature	Result
Variable type	numeric
Number of missing obs.	$233\ (44.38\ \%)$
Number of unique values	103
Median	27
1st and 3rd quartiles	24.48; 28.72
Min. and max.	15; 39



• Note that the following possible outlier values were detected: "15", "16", "33.8", "34.3", "35.7", "36", "36.1", "38.4", "39".

$bicarbonate_mean$

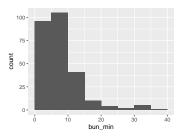
Feature	Result
Variable type	numeric
Number of missing obs.	$233\ (44.38\ \%)$
Number of unique values	212
Median	25.2
1st and 3rd quartiles	23.18; 27.16
Min. and max.	15; 34.3



• Note that the following possible outlier values were detected: "15", "16", "16.33", "32.4", "32.5", "32.9", "33", "33.1", "33.35", "34.3".

bun min

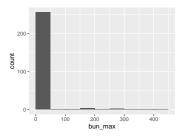
Result
numeric
261 (49.71 %)
116
6.15
4.2; 9.53
$1.2;\ 36.7$



• Note that the following possible outlier values were detected: "1.2", "1.4", "1.6", "1.6", "1.6", "30.1", "30.4", "31.4", "32.8", "36.7".

bun_max

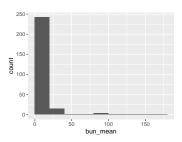
Feature	Result
Variable type	numeric
Number of missing obs.	$261 \ (49.71 \ \%)$
Number of unique values	135
Median	7.5
1st and 3rd quartiles	5.1; 12.33
Min. and max.	1.2; 417



• Note that the following possible outlier values were detected: "1.2", "1.8", "1.9", "2.2", "2.3", "2.4", "2.5", "2.6", "2.7", "2.9" (7 additional values omitted).

bun_mean

Feature	Result
Variable type	numeric
Number of missing obs.	261 (49.71 %)
Number of unique values	191
Median	6.9
1st and 3rd quartiles	4.66; 10.79
Min. and max.	1.2; 162.1



• Note that the following possible outlier values were detected: "1.2", "1.6", "1.89", "1.9", "2.2", "2.2", "2.2", "2.3", "2.4", "2.5", "2.5", "2.5" (11 additional values omitted).

calcium_min

• The variable only takes one value: "NA".

$calcium_max$

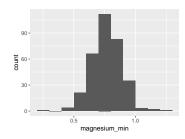
• The variable only takes one value: "NA".

calcium_mean

• The variable only takes one value: "NA".

magnesium_min

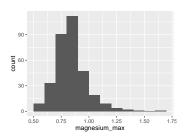
Feature	Result
Variable type	numeric
Number of missing obs.	197 (37.52 %)
Number of unique values	58
Median	0.77
1st and 3rd quartiles	0.69; 0.84
Min. and max.	$0.23;\ 1.21$



• Note that the following possible outlier values were detected: "0.23", "0.42", "0.46", "1.08", "1.12", "1.16", "1.21".

$magnesium_max$

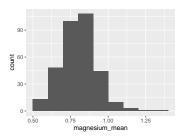
Feature	Result
Variable type	numeric
Number of missing obs.	197 (37.52 %)
Number of unique values	63
Median	0.84
1st and 3rd quartiles	0.75; 0.91
Min. and max.	0.52; 1.67



• Note that the following possible outlier values were detected: "1.16", "1.21", "1.29", "1.38", "1.4", "1.48", "1.67".

magnesium_mean

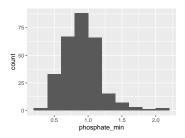
Feature	Result
Variable type	numeric
Number of missing obs.	197 (37.52 %)
Number of unique values	59
Median	0.81
1st and 3rd quartiles	0.73;0.87
Min. and max.	0.51; 1.32



• Note that the following possible outlier values were detected: "1.06", "1.07", "1.08", "1.11", "1.12", "1.13", "1.16", "1.3", "1.3", "1.3".

phosphate_min

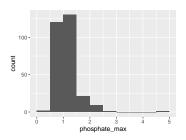
Feature	Result
Variable type	numeric
Number of missing obs.	241 (45.9 %)
Number of unique values	96
Median	0.91
1st and 3rd quartiles	0.71; 1.05
Min. and max.	0.32; 2.1



• Note that the following possible outlier values were detected: "1.38", "1.41", "1.42", "1.45", "1.48", "1.51", "1.7", "1.78", "1.83", "2.06" (1 additional values omitted).

$phosphate_max$

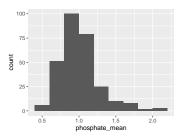
Feature	Result
Variable type	numeric
Number of missing obs.	241 (45.9 %)
Number of unique values	111
Median	1.04
1st and 3rd quartiles	0.91; 1.23
Min. and max.	0.44; 4.8



• Note that the following possible outlier values were detected: "0.44", "0.47", "0.51", "0.52", "0.56", "0.58", "0.61", "0.62", "0.65", "0.65", "0.67" (8 additional values omitted).

phosphate_mean

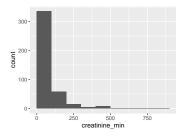
Feature	Result
Variable type	numeric
Number of missing obs.	241 (45.9 %)
Number of unique values	94
Median	0.97
1st and 3rd quartiles	0.83; 1.11
Min. and max.	0.44; 2.15



• Note that the following possible outlier values were detected: "0.44", "0.47", "0.51", "1.69", "1.78", "1.8", "1.83", "1.93", "2.06", "2.1" (1 additional values omitted).

$creatinine_min$

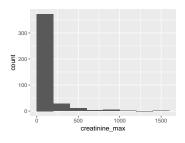
Feature	Result
Variable type	numeric
Number of missing obs.	$103 \ (19.62 \ \%)$
Number of unique values	168
Median	67
1st and 3rd quartiles	51; 93.75
Min. and max.	1.3;873



• Note that the following possible outlier values were detected: "1.3", "1.9", "2", "2.4", "2.8", "3.4", "3.6", "4.1", "4.6", "4.7" (49 additional values omitted).

$creatinine_max$

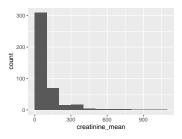
Feature	Result
Variable type	numeric
Number of missing obs.	$103 \ (19.62 \ \%)$
Number of unique values	167
Median	81.5
1st and 3rd quartiles	65; 117.5
Min. and max.	27; 1457



• Note that the following possible outlier values were detected: "27", "29", "32", "33", "34", "35", "38", "39", "40", "41" (27 additional values omitted).

$creatinine_mean$

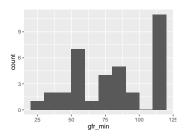
Feature	Result
Variable type	numeric
Number of missing obs.	$103 \ (19.62 \ \%)$
Number of unique values	301
Median	74.75
1st and 3rd quartiles	58.06; 104.21
Min. and max.	25.66; 1023.43



• Note that the following possible outlier values were detected: "25.66", "26.33", "26.63", "27.47", "29", "29.5", "30.61", "33", "35", "37.5" (31 additional values omitted).

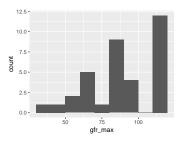
gfr_min

Feature	Result
Variable type	numeric
Number of missing obs.	490 (93.33 %)
Number of unique values	26
Median	85
1st and 3rd quartiles	57.5; 116
Min. and max.	29; 120



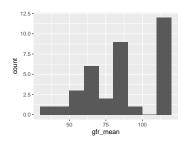
gfr_max

Result
numeric
490 (93.33 %)
21
90
74.5; 120
38; 120



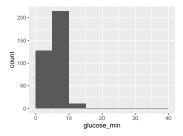
gfr_mean

Feature	Result
Variable type	numeric
Number of missing obs.	490 (93.33 %)
Number of unique values	28
Median	86
1st and 3rd quartiles	63.96; 117.25
Min. and max.	34.33; 120



$glucose_min$

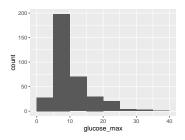
Feature	Result
Variable type	numeric
Number of missing obs.	171 (32.57 %)
Number of unique values	74
Median	5.4
1st and 3rd quartiles	4.8; 6.5
Min. and max.	2.3; 35.8



• Note that the following possible outlier values were detected: "2.3", "2.4", "2.8", "2.9", "3.1", "3.1", "3.2", "3.3", "3.4", "3.5" (7 additional values omitted).

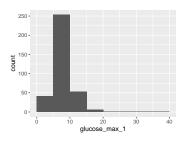
$glucose_max$

Feature	Result
Variable type	numeric
Number of missing obs.	171 (32.57 %)
Number of unique values	141
Median	8.4
1st and 3rd quartiles	6.1; 12.28
Min. and max.	3.7; 35.8



$glucose_max_1$

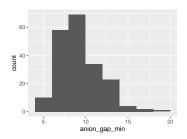
Feature	Result
Variable type	numeric
Number of missing obs.	171 (32.57 %)
Number of unique values	248
Median	6.84
1st and 3rd quartiles	5.59; 8.88
Min. and max.	3.7; 35.8



• Note that the following possible outlier values were detected: "3.7", "3.9", "3.95", "4", "35.8".

anion_gap_min

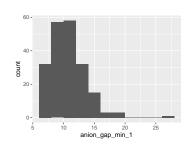
Feature	Result
Variable type	numeric
Number of missing obs.	324 (61.71 %)
Number of unique values	14
Median	10
1st and 3rd quartiles	8; 11
Min. and max.	4; 20



• Note that the following possible outlier values were detected: "18", "20".

$anion_gap_min_1$

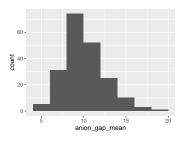
Feature	Result
Variable type	numeric
Number of missing obs.	324 (61.71 %)
Number of unique values	16
Median	11
1st and 3rd quartiles	9; 13
Min. and max.	6; 27



• Note that the following possible outlier values were detected: "20", "27".

$anion_gap_mean$

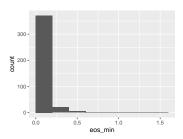
Feature	Result
Variable type	numeric
Number of missing obs.	324~(61.71~%)
Number of unique values	38
Median	10
1st and 3rd quartiles	9; 12
Min. and max.	5.67; 20



• Note that the following possible outlier values were detected: "5.67", "6", "6.4", "7".

eos_min

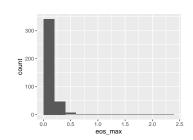
Feature	Result
Variable type	numeric
Number of missing obs.	127 (24.19 %)
Number of unique values	39
Median	0.01
1st and 3rd quartiles	0; 0.05
Min. and max.	0; 1.5



• Note that the following possible outlier values were detected: "1.5".

eos_max

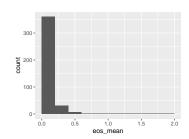
Feature	Result
Variable type	numeric
Number of missing obs.	127 (24.19 %)
Number of unique values	45
Median	0.04
1st and 3rd quartiles	0.01; 0.12
Min. and max.	0; 2.22



 $\bullet\,$ Note that the following possible outlier values were detected: "2.22".

eos_mean

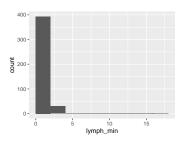
Feature	Result
Variable type	numeric
Number of missing obs.	$127\ (24.19\ \%)$
Number of unique values	38
Median	0.03
1st and 3rd quartiles	0.01; 0.09
Min. and max.	0; 1.85



 $\bullet\,$ Note that the following possible outlier values were detected: "1.85".

$lymph_min$

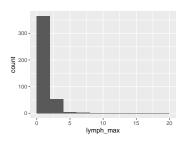
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	174
Median	0.84
1st and 3rd quartiles	0.54; 1.29
Min. and max.	0; 16.9



• Note that the following possible outlier values were detected: "0", "0.1", "0.11", "0.12", "0.13", "3.86", "5.63", "5.85", "16.9".

$lymph_max$

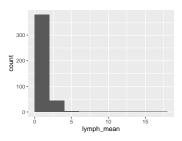
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	204
Median	1.2
1st and 3rd quartiles	0.85; 1.71
Min. and max.	0.16; 18.6



• Note that the following possible outlier values were detected: "0.16", "0.18", "0.25", "4.28", "5.63", "6", "6.25", "6.89", "14", "18.6".

lymph_mean

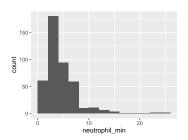
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	185
Median	1.04
1st and 3rd quartiles	0.72; 1.46
Min. and max.	0.11; 17.75



• Note that the following possible outlier values were detected: "0.11", "0.18", "0.19", "3.51", "3.55", "3.86", "3.91", "3.96", "4.61", "5.63" (2 additional values omitted).

$neutrophil_min$

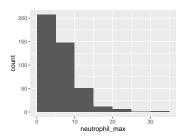
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	320
Median	3.78
1st and 3rd quartiles	2.6; 5.54
Min. and max.	0.09; 24.69



• Note that the following possible outlier values were detected: "0.09", "0.37", "0.59", "0.66", "0.66", "0.7", "0.56", "0.59", "0.59", "0.59", "0.59", "0.59", "0.60", "0.60", "0.60", "0.59", "

$neutrophil_max$

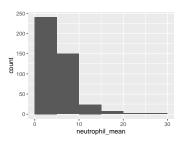
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	346
Median	5.11
1st and 3rd quartiles	3.39; 8.1
Min. and max.	$0.64;\ 32.39$



• Note that the following possible outlier values were detected: "0.64", "0.94", "0.96", "1.08", "1.15", "1.16", "1.43", "1.44", "1.49", "1.5" (3 additional values omitted).

$neutrophil_mean$

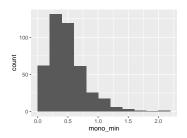
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	345
Median	4.5
1st and 3rd quartiles	3.12; 6.72
Min. and max.	0.47; 28.48



• Note that the following possible outlier values were detected: "0.47", "0.62", "0.94", "0.96", "1.08", "1.11", "1.15", "1.16", "1.21", "1.22" (4 additional values omitted).

mono_min

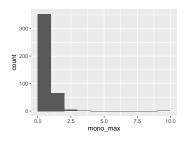
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	109
Median	0.42
1st and 3rd quartiles	0.28; 0.61
Min. and max.	0; 2.02



• Note that the following possible outlier values were detected: "0", "0.03", "1.54", "1.59", "1.72", "2.02".

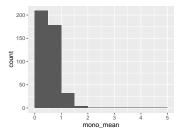
$mono_max$

Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	135
Median	0.6
1st and 3rd quartiles	0.42;0.84
Min. and max.	0; 9.5



• Note that the following possible outlier values were detected: "0", "0.06", "0.07", "0.08", "0.1", "1.92", "1.95", "1.98", "2.29", "2.37" (5 additional values omitted).

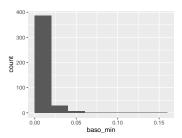
mono_mean



• Note that the following possible outlier values were detected: "0", "0.02", "0.06", "0.08", "0.1", "0.11", "0.12", "0.13", "0.14", "1.82" (3 additional values omitted).

baso_min

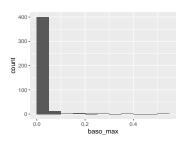
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	11
Median	0.01
1st and 3rd quartiles	0; 0.01
Min. and max.	0; 0.16



• Note that the following possible outlier values were detected: "0.02", "0.03", "0.04", "0.05", "0.06", "0.07", "0.09", "0.11", "0.16".

baso_max

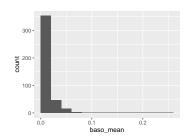
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	21
Median	0.01
1st and 3rd quartiles	0.01;0.02
Min. and max.	0; 0.55



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

baso_mean

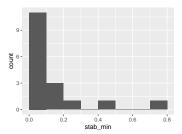
Feature	Result
Variable type	numeric
Number of missing obs.	99 (18.86 %)
Number of unique values	16
Median	0.01
1st and 3rd quartiles	0.01;0.02
Min. and max.	0; 0.25



• Note that the following possible outlier values were detected: "0".

$stab_min$

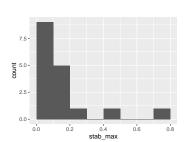
Feature	Result
Variable type	numeric
Number of missing obs.	508 (96.76 %)
Number of unique values	12
Median	0.07
1st and 3rd quartiles	0.02;0.12
Min. and max.	0; 0.73



• Note that the following possible outlier values were detected: "0.73".

$stab_max$

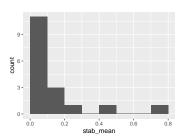
Feature	Result
Variable type	numeric
Number of missing obs.	508 (96.76 %)
Number of unique values	12
Median	0.07
1st and 3rd quartiles	0.02; 0.12
Min. and max.	0; 0.73



 $\bullet\,$ Note that the following possible outlier values were detected: "0.73".

stab_mean

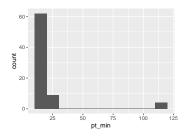
Feature	Result
Variable type	numeric
Number of missing obs.	508 (96.76 %)
Number of unique values	13
Median	0.07
1st and 3rd quartiles	0.02;0.12
Min. and max.	0; 0.73



 $\bullet\,$ Note that the following possible outlier values were detected: "0.73".

pt_min

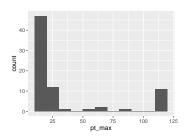
Feature	Result
Variable type	numeric
Number of missing obs.	450 (85.71 %)
Number of unique values	13
Median	18
1st and 3rd quartiles	17; 20
Min. and max.	13; 120



• Note that the following possible outlier values were detected: "25", "120".

pt_max

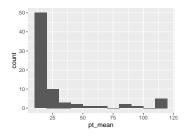
Feature	Result
Variable type	numeric
Number of missing obs.	450 (85.71 %)
Number of unique values	17
Median	20
1st and 3rd quartiles	18; 23
Min. and max.	14; 120



• Note that the following possible outlier values were detected: "14", "15", "16", "17", "120".

pt_mean

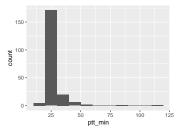
Feature	Result
Variable type	numeric
Number of missing obs.	450 (85.71 %)
Number of unique values	28
Median	19
1st and 3rd quartiles	17.75; 22
Min. and max.	14; 120



• Note that the following possible outlier values were detected: "14", "15", "16", "51.33", "64.2", "85.67", "92.18", "110.5", "120".

ptt_min

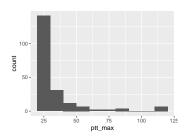
Feature	Result
Variable type	numeric
Number of missing obs.	319~(60.76~%)
Number of unique values	32
Median	26
1st and 3rd quartiles	24; 29
Min. and max.	15; 111



• Note that the following possible outlier values were detected: "15", "19", "20", "43", "44", "49", "53", "55", "88", "111".

ptt_max

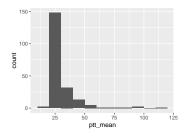
Feature	Result
Variable type	numeric
Number of missing obs.	319~(60.76~%)
Number of unique values	41
Median	28
1st and 3rd quartiles	25; 32
Min. and max.	20; 120



• Note that the following possible outlier values were detected: "20", "21", "22", "67", "74", "75", "87", "88", "111", "120".

ptt_mean

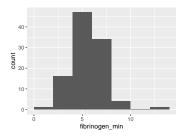
Feature	Result
Variable type	numeric
Number of missing obs.	319~(60.76~%)
Number of unique values	77
Median	27
1st and 3rd quartiles	25; 31
Min. and max.	19.5; 111



• Note that the following possible outlier values were detected: "19.5", "20", "20.25", "20.67", "21.5", "22", "22.25", "22.4", "22.6", "56.75" (8 additional values omitted).

fibrinogen_min

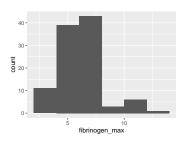
Feature	Result
Variable type	numeric
Number of missing obs.	$422 \ (80.38 \ \%)$
Number of unique values	88
Median	5.75
1st and 3rd quartiles	4.6; 6.26
Min. and max.	1.24; 13.87



• Note that the following possible outlier values were detected: "6.97", "6.98", "7.03", "7.1", "7.4", "7.57", "7.76", "7.8", "8.61", "9.13" (2 additional values omitted).

$fibrinogen_max$

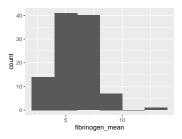
Feature	Result
Variable type	numeric
Number of missing obs.	422 (80.38 %)
Number of unique values	90
Median	6.06
1st and 3rd quartiles	5.15; 6.83
Min. and max.	2.33; 13.87



 \bullet Note that the following possible outlier values were detected: "8.53", "8.91", "9.13", "10.13", "10.57", "10.85", "10.87", "13.87".

fibrinogen_mean

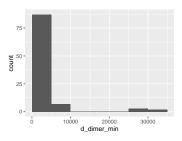
Feature	Result
Variable type	numeric
Number of missing obs.	$422 \ (80.38 \ \%)$
Number of unique values	88
Median	5.85
1st and 3rd quartiles	4.74; 6.46
Min. and max.	$2.33;\ 13.87$



• Note that the following possible outlier values were detected: "8.36", "8.56", "9.13", "9.74", "9.92", "13.87".

d_dimer_min

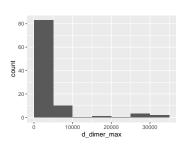
Feature	Result
Variable type	numeric
Number of missing obs.	426 (81.14 %)
Number of unique values	93
Median	1058
1st and 3rd quartiles	608; 1747
Min. and max.	169; 31605



• Note that the following possible outlier values were detected: "169", "202", "266", "299", "326", "340", "353", "399", "25834", "27322" (2 additional values omitted).

d_dimer_max

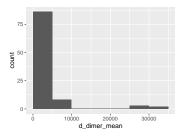
Feature	Result
Variable type	numeric
Number of missing obs.	426 (81.14 %)
Number of unique values	95
Median	1273
1st and 3rd quartiles	$677.5;\ 3082.5$
Min. and max.	169; 31605



 \bullet Note that the following possible outlier values were detected: "169", "202", "266", "25834", "27322", "31118", "31605".

d_dimer_mean

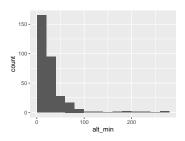
Feature	Result
Variable type	numeric
Number of missing obs.	426 (81.14 %)
Number of unique values	95
Median	1214
1st and 3rd quartiles	$635.75;\ 2552.25$
Min. and max.	169; 31605



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

alt_min

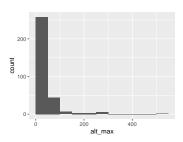
Result
numeric
205 (39.05 %)
75
20
13.75; 33
5; 275



• Note that the following possible outlier values were detected: "5", "6", "7", "174", "187", "190", "216", "233", "264", "275".

alt_max

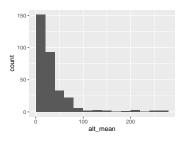
Feature	Result
Variable type	numeric
Number of missing obs.	205 (39.05 %)
Number of unique values	88
Median	23
1st and 3rd quartiles	15; 43
Min. and max.	5; 514



• Note that the following possible outlier values were detected: "5", "6", "7", "8", "223", "230", "245", "253", "258", "271" (3 additional values omitted).

alt_mean

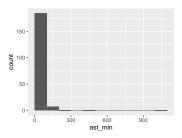
Feature	Result
Variable type	numeric
Number of missing obs.	205 (39.05 %)
Number of unique values	152
Median	21.84
1st and 3rd quartiles	14.19; 37.33
Min. and max.	5; 277



• Note that the following possible outlier values were detected: "5", "5.5", "6", "6.5", "6.67", "6.75", "7", "7.33", "194", "210.67" (6 additional values omitted).

ast_min

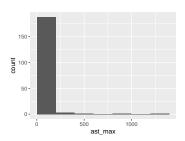
Result
numeric
331 (63.05 %)
75
32
22; 47.75
7; 1096



• Note that the following possible outlier values were detected: "7", "9", "10", "11", "175", "272", "402", "1096".

ast max

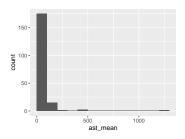
Feature	Result
Variable type	numeric
Number of missing obs.	331~(63.05~%)
Number of unique values	78
Median	36
1st and 3rd quartiles	23.5;68
Min. and max.	9; 1327



• Note that the following possible outlier values were detected: "9", "14", "488", "963", "1327".

ast_mean

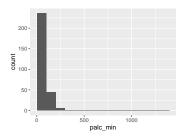
Feature	Result
Variable type	numeric
Number of missing obs.	331 (63.05 %)
Number of unique values	114
Median	33
1st and 3rd quartiles	23; 59.62
Min. and max.	9; 1211.5



• Note that the following possible outlier values were detected: "9", "10", "12.75", "14", "14.8", "15", "15.5", "425.5", "445", "1211.5".

palc_min

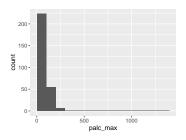
Feature	Result
Variable type	numeric
Number of missing obs.	$238 \ (45.33 \ \%)$
Number of unique values	114
Median	63
1st and 3rd quartiles	50; 85
Min. and max.	18; 1363



• Note that the following possible outlier values were detected: "18", "21", "22", "23", "24", "26", "28", "29", "30", "32" (7 additional values omitted).

palc_max

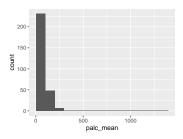
Feature	Result
Variable type	numeric
Number of missing obs.	$238 \ (45.33 \ \%)$
Number of unique values	117
Median	69
1st and 3rd quartiles	55; 94.5
Min. and max.	20; 1363



• Note that the following possible outlier values were detected: "20", "23", "24", "29", "30", "32", "34", "35", "37" (8 additional values omitted).

$palc_mean$

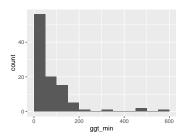
Feature	Result
Variable type	numeric
Number of missing obs.	$238 \ (45.33 \ \%)$
Number of unique values	159
Median	66
1st and 3rd quartiles	52.71;89
Min. and max.	19; 1363



• Note that the following possible outlier values were detected: "19", "22.5", "23", "24", "27.6", "28", "29", "30", "33", "33.75" (10 additional values omitted).

ggt_min

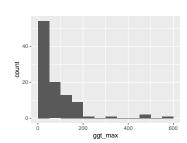
Feature	Result
Variable type	numeric
Number of missing obs.	424 (80.76 %)
Number of unique values	66
Median	44
1st and 3rd quartiles	22; 96
Min. and max.	5; 562



• Note that the following possible outlier values were detected: "5".

ggt_max

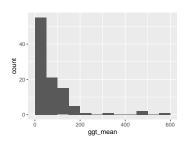
Feature	Result
Variable type	numeric
Number of missing obs.	424 (80.76 %)
Number of unique values	69
Median	45
1st and 3rd quartiles	25; 109
Min. and max.	5; 562



• Note that the following possible outlier values were detected: "5", "8", "9".

ggt_mean

Feature	Result
Variable type	numeric
Number of missing obs.	424 (80.76 %)
Number of unique values	76
Median	44
1st and 3rd quartiles	23; 97
Min. and max.	5; 562



• Note that the following possible outlier values were detected: "5", "8".

amylase_min

• The variable only takes one value: "NA".

$amylase_max$

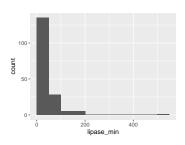
• The variable only takes one value: "NA".

amylase_mean

• The variable only takes one value: "NA".

$lipase_min$

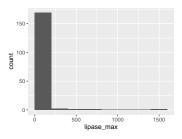
Feature	Result
Variable type	numeric
Number of missing obs.	351~(66.86~%)
Number of unique values	73
Median	30
1st and 3rd quartiles	18; 48.75
Min. and max.	5; 548



• Note that the following possible outlier values were detected: "162", "178", "181", "194", "548".

$lipase_max$

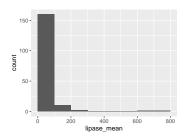
Feature	Result
Variable type	numeric
Number of missing obs.	351 (66.86 %)
Number of unique values	81
Median	36
1st and 3rd quartiles	22.25; 66.5
Min. and max.	5; 1406



• Note that the following possible outlier values were detected: "5", "6", "7", "444", "736", "1406".

$lipase_mean$

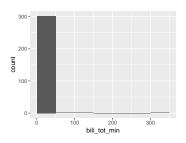
Feature	Result
Variable type	numeric
Number of missing obs.	351 (66.86 %)
Number of unique values	102
Median	33.5
1st and 3rd quartiles	20; 57.62
Min. and max.	5; 761.75



• Note that the following possible outlier values were detected: "5", "6", "232.33", "234", "652.33", "761.75".

$bili_tot_min$

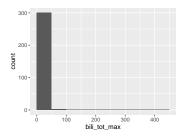
Feature	Result
Variable type	numeric
Number of missing obs.	220 (41.9 %)
Number of unique values	30
Median	8
1st and 3rd quartiles	6; 11
Min. and max.	2; 311



• Note that the following possible outlier values were detected: "2", "3", "4", "32", "40", "77", "142", "311".

$bili_tot_max$

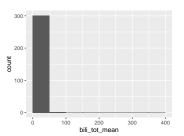
Feature	Result
Variable type	numeric
Number of missing obs.	220 (41.9 %)
Number of unique values	35
Median	9
1st and 3rd quartiles	7; 14
Min. and max.	3; 420



• Note that the following possible outlier values were detected: "3", "4", "53", "70", "77", "151", "420".

bili_tot_mean

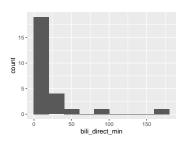
Feature	Result
Variable type	numeric
Number of missing obs.	220 (41.9 %)
Number of unique values	90
Median	8.5
1st and 3rd quartiles	6; 12.25
Min. and max.	3; 369.67



• Note that the following possible outlier values were detected: "3", "3.33", "3.5", "40", "55", "77", "146.5", "369.67".

$bili_direct_min$

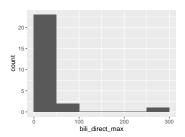
Feature	Result
Variable type	numeric
Number of missing obs.	499 (95.05 %)
Number of unique values	23
Median	12.35
1st and 3rd quartiles	7.5; 20.6
Min. and max.	3.4; 169.3



• Note that the following possible outlier values were detected: "91.8", "169.3".

$bili_direct_max$

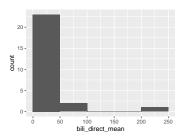
Feature	Result
Variable type	numeric
Number of missing obs.	499 (95.05 %)
Number of unique values	23
Median	14.65
1st and 3rd quartiles	8.3; 24.13
Min. and max.	5.3; 288.6



• Note that the following possible outlier values were detected: "98.9", "288.6".

$bili_direct_mean$

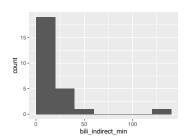
Feature	Result
Variable type	numeric
Number of missing obs.	499 (95.05 %)
Number of unique values	23
Median	13.54
1st and 3rd quartiles	7.62; 21.12
Min. and max.	5; 236.53



• Note that the following possible outlier values were detected: "95.35", "236.53".

$bili_indirect_min$

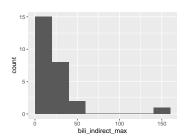
Feature	Result
Variable type	numeric
Number of missing obs.	499 (95.05 %)
Number of unique values	25
Median	16.5
1st and 3rd quartiles	12.1; 20.2
Min. and max.	5.8; 132



• Note that the following possible outlier values were detected: "50.1", "132".

$bili_indirect_max$

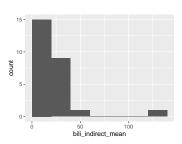
Result
numeric
499 (95.05 %)
24
19.1
$12.82;\ 27.13$
7; 141.9



• Note that the following possible outlier values were detected: "141.9".

bili_indirect_mean

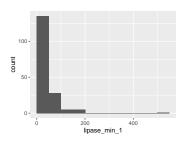
Feature	Result
Variable type	numeric
Number of missing obs.	499 (95.05 %)
Number of unique values	25
Median	18.76
1st and 3rd quartiles	12.41; 22.76
Min. and max.	6.4; 136.13



• Note that the following possible outlier values were detected: "39.2", "51.1", "136.13".

lipase_min_1

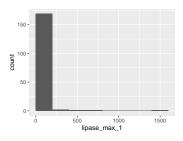
Feature	Result
Variable type	numeric
Number of missing obs.	351 (66.86 %)
Number of unique values	73
Median	30
1st and 3rd quartiles	18; 48.75
Min. and max.	5; 548



• Note that the following possible outlier values were detected: "162", "178", "181", "194", "548".

$lipase_max_1$

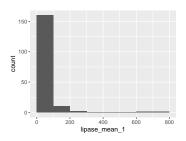
Feature	Result
Variable type	numeric
Number of missing obs.	351~(66.86~%)
Number of unique values	81
Median	36
1st and 3rd quartiles	22.25;66.5
Min. and max.	5; 1406



• Note that the following possible outlier values were detected: "5", "6", "7", "444", "736", "1406".

$lipase_mean_1$

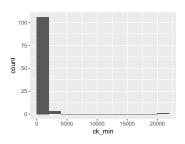
Feature	Result
Variable type	numeric
Number of missing obs.	351~(66.86~%)
Number of unique values	102
Median	33.5
1st and 3rd quartiles	20; 57.62
Min. and max.	5; 761.75



• Note that the following possible outlier values were detected: "5", "6", "232.33", "234", "652.33", "761.75".

$\mathbf{ck}\underline{}\mathbf{min}$

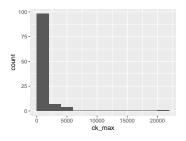
Feature	Result
Variable type	numeric
Number of missing obs.	415 (79.05 %)
Number of unique values	94
Median	161.5
1st and 3rd quartiles	73; 289.5
Min. and max.	10; 21926



 \bullet Note that the following possible outlier values were detected: "1370", "1508", "1579", "1776", "1831", "2550", "3235", "21926".

ck_max

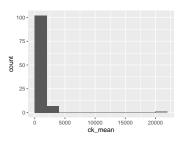
Feature	Result
Variable type	numeric
Number of missing obs.	415 (79.05 %)
Number of unique values	101
Median	237.5
1st and 3rd quartiles	108; 715.25
Min. and max.	11; 21926



• Note that the following possible outlier values were detected: "11", "25", "26", "29", "31", "35", "21926".

ck_mean

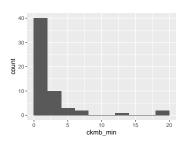
Feature	Result
Variable type	numeric
Number of missing obs.	415 (79.05 %)
Number of unique values	100
Median	216
1st and 3rd quartiles	101.75; 544.44
Min. and max.	$10.33;\ 21926$



• Note that the following possible outlier values were detected: "10.33", "21926".

$ckmb_min$

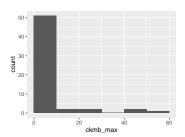
Feature	Result
Variable type	numeric
Number of missing obs.	467~(88.95~%)
Number of unique values	28
Median	1.6
1st and 3rd quartiles	0.8; 2.55
Min. and max.	0.3; 19.9



• Note that the following possible outlier values were detected: "6.9", "7.8", "13.6", "19.9".

$ckmb_max$

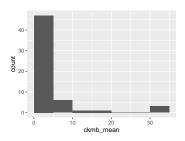
Feature	Result
Variable type	numeric
Number of missing obs.	467 (88.95 %)
Number of unique values	39
Median	2.45
1st and 3rd quartiles	0.92; 5.92
Min. and max.	0.4; 57.9



• Note that the following possible outlier values were detected: "49.7", "57.9".

$ckmb_mean$

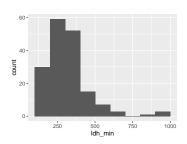
Feature	Result
Variable type	numeric
Number of missing obs.	467 (88.95 %)
Number of unique values	44
Median	2.05
1st and 3rd quartiles	0.92; 3.98
Min. and max.	$0.35;\ 34.27$



• Note that the following possible outlier values were detected: "33.65", "34.27".

ldh_min

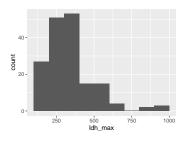
Feature	Result
Variable type	numeric
Number of missing obs.	355 (67.62 %)
Number of unique values	129
Median	292.5
1st and 3rd quartiles	218; 364.75
Min. and max.	125; 965



• Note that the following possible outlier values were detected: "630", "641", "812", "926", "965".

ldh_max

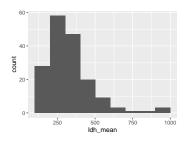
Result
numeric
355 (67.62 %)
134
312
220.25; 393
133; 965



• Note that the following possible outlier values were detected: "812", "898", "926", "965".

ldh_mean

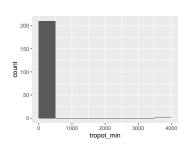
Feature	Result
Variable type	numeric
Number of missing obs.	355~(67.62~%)
Number of unique values	142
Median	299
1st and 3rd quartiles	$219.25;\ 382.75$
Min. and max.	133; 965



• Note that the following possible outlier values were detected: "812", "926", "965".

$tropot_min$

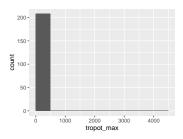
Feature	Result
Variable type	numeric
Number of missing obs.	314 (59.81 %)
Number of unique values	78
Median	23
1st and 3rd quartiles	12.5; 52
Min. and max.	10; 3905



 $\bullet\,$ Note that the following possible outlier values were detected: "3905".

$tropot_max$

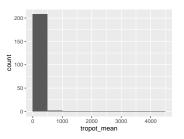
Feature	Result
Variable type	numeric
Number of missing obs.	314 (59.81 %)
Number of unique values	88
Median	28
1st and 3rd quartiles	14.5; 69
Min. and max.	10; 4340



• Note that the following possible outlier values were detected: "851", "2184", "4340".

$tropot_mean$

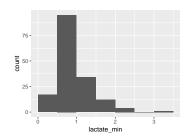
Feature	Result
Variable type	numeric
Number of missing obs.	314 (59.81 %)
Number of unique values	116
Median	26.5
1st and 3rd quartiles	14; 59.25
Min. and max.	10; 4056.33



• Note that the following possible outlier values were detected: "542.5", "868.83", "4056.33".

$lactate_min$

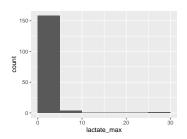
Feature	Result
Variable type	numeric
Number of missing obs.	362 (68.95 %)
Number of unique values	21
Median	0.9
1st and 3rd quartiles	0.6; 1.2
Min. and max.	0.2; 3.4



• Note that the following possible outlier values were detected: "3.4".

$lactate_max$

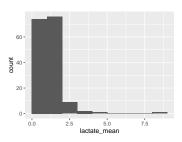
Result
numeric
362~(68.95~%)
32
1.3
0.9; 1.95
0.5; 27



• Note that the following possible outlier values were detected: "7.5", "27".

$lactate_mean$

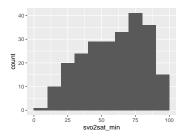
Feature	Result
Variable type	numeric
Number of missing obs.	362~(68.95~%)
Number of unique values	71
Median	1.1
1st and 3rd quartiles	0.84; 1.42
Min. and max.	0.41; 8.13



• Note that the following possible outlier values were detected: "3.38", "3.4", "4.07", "8.13".

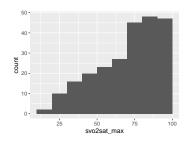
svo2sat_min

Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	82
Median	62.5
1st and 3rd quartiles	43; 78
Min. and max.	9; 97



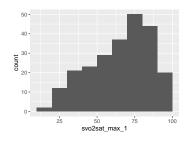
$svo2sat_max$

Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	70
Median	76
1st and 3rd quartiles	55.25; 88
Min. and max.	18; 99



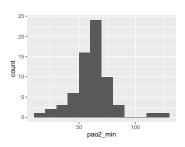
$svo2sat_max_1$

Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	122
Median	69.35
1st and 3rd quartiles	51; 81
Min. and max.	18; 97



pao2_min

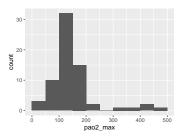
Feature	Result
Variable type	numeric
Number of missing obs.	458 (87.24 %)
Number of unique values	58
Median	61.7
1st and 3rd quartiles	53.8; 67.6
Min. and max.	15.5; 126



• Note that the following possible outlier values were detected: "15.5", "83.9", "85.5", "86.9", "117", "126".

pao2_max

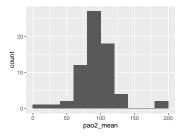
Feature	Result
Variable type	numeric
Number of missing obs.	458 (87.24 %)
Number of unique values	52
Median	138
1st and 3rd quartiles	110; 162
Min. and max.	15.5; 456



• Note that the following possible outlier values were detected: "15.5", "246", "336", "388", "407", "456".

pao2_mean

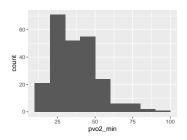
Feature	Result
Variable type	numeric
Number of missing obs.	458 (87.24 %)
Number of unique values	61
Median	92.25
1st and 3rd quartiles	80.37; 105.4
Min. and max.	$15.5;\ 195.07$



• Note that the following possible outlier values were detected: "15.5", "33.4", "194.52", "195.07".

pvo2_min

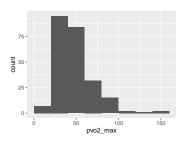
Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	174
Median	35.25
1st and 3rd quartiles	25.72; 44.8
Min. and max.	12.1; 93.9



• Note that the following possible outlier values were detected: "81.3", "84.3", "93.9".

pvo2_max

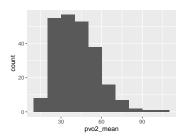
Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	187
Median	43.2
1st and 3rd quartiles	31.42;58.27
Min. and max.	16.9; 158



• Note that the following possible outlier values were detected: "124", "151", "158".

pvo2_mean

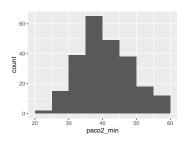
Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	191
Median	39.73
1st and 3rd quartiles	29.61; 51.3
Min. and max.	16.9; 105.45



• Note that the following possible outlier values were detected: "93.9", "105.45".

paco2_min

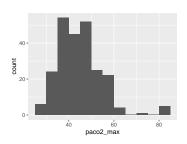
Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	153
Median	39.75
1st and 3rd quartiles	35.4; 46.18
Min. and max.	22.7; 59.8



• Note that the following possible outlier values were detected: "22.7", "24.9", "26".

$paco2_max$

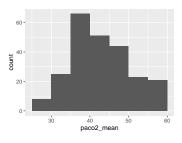
Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	163
Median	43.3
1st and 3rd quartiles	38.1; 49.4
Min. and max.	28.2; 84.9



• Note that the following possible outlier values were detected: "28.2", "28.6", "80.4", "84.9".

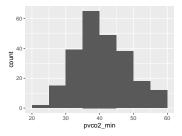
paco2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	191
Median	41.67
1st and 3rd quartiles	36.8; 48.16
Min. and max.	28.2; 59.8



pvco2_min

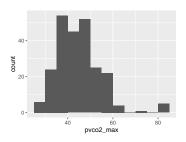
Result
numeric
287 (54.67 %)
153
39.75
35.4; 46.18
22.7; 59.8



• Note that the following possible outlier values were detected: "22.7", "24.9", "26".

$pvco2_max$

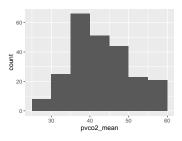
Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	163
Median	43.3
1st and 3rd quartiles	38.1; 49.4
Min. and max.	28.2; 84.9



• Note that the following possible outlier values were detected: "28.2", "28.6", "80.4", "84.9".

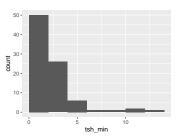
pvco2_mean

Feature	Result
Variable type	numeric
Number of missing obs.	287 (54.67 %)
Number of unique values	191
Median	41.67
1st and 3rd quartiles	36.8; 48.16
Min. and max.	28.2; 59.8



tsh_min

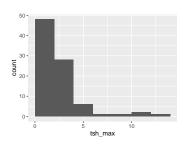
Feature	Result
Variable type	numeric
Number of missing obs.	$438 \ (83.43 \ \%)$
Number of unique values	76
Median	1.63
1st and 3rd quartiles	0.87; 2.92
Min. and max.	0.05; 13.64



• Note that the following possible outlier values were detected: "10.23", "10.66", "13.64".

tsh_max

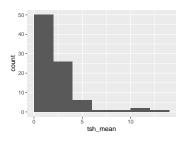
Feature	Result
Variable type	numeric
Number of missing obs.	$438 \ (83.43 \ \%)$
Number of unique values	76
Median	1.79
1st and 3rd quartiles	0.87; 2.92
Min. and max.	0.05; 13.64



• Note that the following possible outlier values were detected: "7.94", "8.69", "10.23", "10.66", "13.64".

tsh_mean

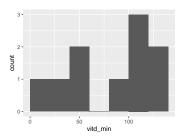
Result
numeric
438 (83.43 %)
76
1.74
0.87; 2.92
0.05; 13.64



 \bullet Note that the following possible outlier values were detected: "8.69", "10.23", "10.66", "13.64".

$vitd_min$

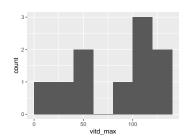
Feature	Result
Variable type	numeric
Number of missing obs.	515 (98.1 %)
Number of unique values	10
Median	97.5
1st and 3rd quartiles	46.5; 112.75
Min. and max.	6; 130



• Note that the following possible outlier values were detected: "130".

$vitd_max$

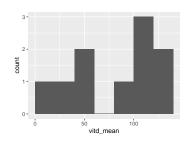
Feature	Result
Variable type	numeric
Number of missing obs.	515 (98.1 %)
Number of unique values	10
Median	97.5
1st and 3rd quartiles	46.5; 112.75
Min. and max.	6; 130



• Note that the following possible outlier values were detected: "130".

${\bf vitd_mean}$

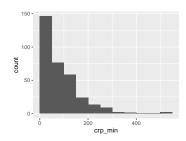
Feature	Result
Variable type	numeric
Number of missing obs.	515 (98.1 %)
Number of unique values	10
Median	97.5
1st and 3rd quartiles	46.5; 112.75
Min. and max.	6; 130



 $\bullet\,$ Note that the following possible outlier values were detected: "130".

crp_min

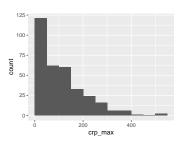
Feature	Result
Variable type	numeric
Number of missing obs.	194 (36.95 %)
Number of unique values	277
Median	59.6
1st and 3rd quartiles	21.9; 117.9
Min. and max.	5; 510.1



 $\bullet\,$ Note that the following possible outlier values were detected: "510.1".

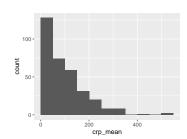
crp_max

Feature	Result
Variable type	numeric
Number of missing obs.	194 (36.95 %)
Number of unique values	285
Median	82.6
1st and 3rd quartiles	30; 155.45
Min. and max.	5; 510.1



crp_mean

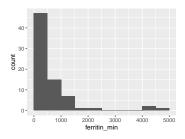
Feature	Result
Variable type	numeric
Number of missing obs.	194 (36.95 %)
Number of unique values	290
Median	72.7
1st and 3rd quartiles	26.92; 138.8
Min. and max.	5; 510.1



 $\bullet\,$ Note that the following possible outlier values were detected: "510.1".

$ferritin_min$

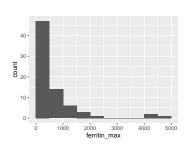
Feature	Result
Variable type	numeric
Number of missing obs.	451 (85.9 %)
Number of unique values	68
Median	311
1st and 3rd quartiles	169.5; 711.75
Min. and max.	51; 4867



• Note that the following possible outlier values were detected: "51", "4867".

ferritin_max

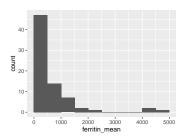
Feature	Result
Variable type	numeric
Number of missing obs.	451 (85.9 %)
Number of unique values	69
Median	315
1st and 3rd quartiles	169.5; 711.75
Min. and max.	65; 4867



• Note that the following possible outlier values were detected: "65", "4867".

$ferritin_mean$

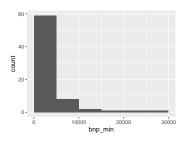
Feature	Result
Variable type	numeric
Number of missing obs.	451 (85.9 %)
Number of unique values	69
Median	315
1st and 3rd quartiles	169.5; 711.75
Min. and max.	65;4867



• Note that the following possible outlier values were detected: "4867".

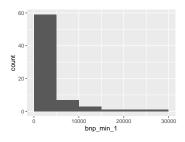
bnp_min

Feature	Result
Variable type	numeric
Number of missing obs.	453~(86.29~%)
Number of unique values	66
Median	850.5
1st and 3rd quartiles	$109.5;\ 3612$
Min. and max.	6; 26678



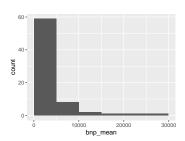
bnp_min_1

Feature	Result
Variable type	numeric
Number of missing obs.	453~(86.29~%)
Number of unique values	66
Median	1018
1st and 3rd quartiles	$109.5;\ 3875.75$
Min. and max.	6; 27181



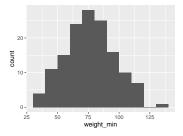
${\bf bnp_mean}$

Feature	Result
Variable type	numeric
Number of missing obs.	453 (86.29 %)
Number of unique values	66
Median	1018
1st and 3rd quartiles	109.5; 3723
Min. and max.	6; 26929.5



$weight_min$

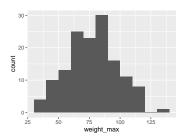
Feature	Result
Variable type	numeric
Number of missing obs.	384 (73.14 %)
Number of unique values	124
Median	78.8
1st and 3rd quartiles	62; 88
Min. and max.	34.5; 130.4



• Note that the following possible outlier values were detected: "105.6", "107", "109.5", "110.6", "111.4", "112.4", "113.4", "119", "130.4".

$weight_max$

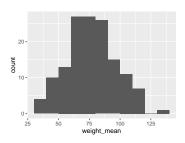
Feature	Result
Variable type	numeric
Number of missing obs.	384 (73.14 %)
Number of unique values	119
Median	79.9
1st and 3rd quartiles	63; 90.8
Min. and max.	34.5; 130.4



 \bullet Note that the following possible outlier values were detected: "109.5", "110.6", "112.4", "113.4", "114", "116.1", "119", "130.4".

weight_mean

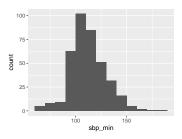
Feature	Result
Variable type	numeric
Number of missing obs.	384 (73.14 %)
Number of unique values	128
Median	79.03
1st and 3rd quartiles	62.55; 89.4
Min. and max.	34.5; 130.4



 \bullet Note that the following possible outlier values were detected: "109.5", "110.6", "112.4", "113.4", "113.75", "119", "130.4".

sbp_min

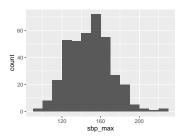
Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	78
Median	111
1st and 3rd quartiles	101; 123
Min. and max.	60; 181



• Note that the following possible outlier values were detected: "60", "61", "62", "70", "75", "76", "77", "79", "80", "173" (1 additional values omitted).

sbp_max

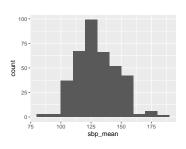
Feature	Result
Variable type	numeric
Number of missing obs.	145~(27.62~%)
Number of unique values	94
Median	149
1st and 3rd quartiles	132.75; 164
Min. and max.	97; 223



• Note that the following possible outlier values were detected: "204", "217", "221", "223".

sbp_mean

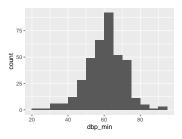
Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	327
Median	127.69
1st and 3rd quartiles	117.75; 142.12
Min. and max.	86.69; 186.6



• Note that the following possible outlier values were detected: "86.69", "87.88", "89", "92.4", "95.17", "96.2".

dbp_min

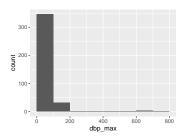
Feature	Result
Variable type	numeric
Number of missing obs.	145~(27.62~%)
Number of unique values	54
Median	62
1st and 3rd quartiles	55; 68
Min. and max.	24; 93



• Note that the following possible outlier values were detected: "24", "82", "84", "85", "88", "91", "93".

dbp_max

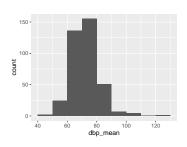
Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	63
Median	82
1st and 3rd quartiles	77; 89
Min. and max.	48; 787



• Note that the following possible outlier values were detected: "48", "59", "60", "61", "62", "63", "64", "65", "66", "67" (6 additional values omitted).

dbp_mean

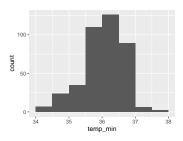
Feature	Result
Variable type	numeric
Number of missing obs.	145 (27.62 %)
Number of unique values	299
Median	71.66
1st and 3rd quartiles	66.37; 76.42
Min. and max.	48; 128.13



• Note that the following possible outlier values were detected: "48", "48.19", "50.4", "91", "91.11", "91.72", "92.93", "93.33", "99.2", "101.75" (4 additional values omitted).

$temp_min$

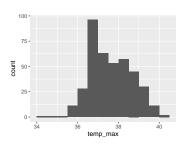
Feature	Result
Variable type	numeric
Number of missing obs.	126 (24 %)
Number of unique values	34
Median	36.1
1st and 3rd quartiles	$35.7;\ 36.5$
Min. and max.	34; 38



• Note that the following possible outlier values were detected: "34", "34.2", "34.4", "34.5", "37.8", "38".

$temp_max$

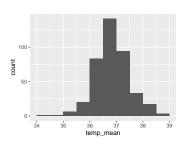
Feature	Result
Variable type	numeric
Number of missing obs.	126 (24 %)
Number of unique values	47
Median	37.5
1st and 3rd quartiles	37; 38.4
Min. and max.	34; 40.2



• Note that the following possible outlier values were detected: "34", "35", "35.4", "35.8", "35.9", "36".

temp_mean

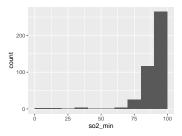
Feature	Result
Variable type	numeric
Number of missing obs.	126 (24 %)
Number of unique values	173
Median	36.84
1st and 3rd quartiles	36.47; 37.26
Min. and max.	34; 38.95



• Note that the following possible outlier values were detected: "34", "35", "35.33", "35.4", "35.43", "35.45", "38.64", "38.78", "38.95".

so2_min

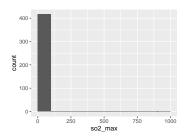
Feature	Result
Variable type	numeric
Number of missing obs.	108 (20.57 %)
Number of unique values	37
Median	92
1st and 3rd quartiles	89; 94
Min. and max.	0; 99



• Note that the following possible outlier values were detected: "0", "2", "18", "20", "32", "36", "41", "54", "63", "65" (4 additional values omitted).

so2_max

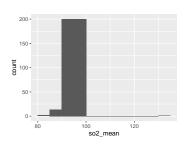
Result
numeric
$108 \ (20.57 \ \%)$
10
98
97; 99
92; 969



• Note that the following possible outlier values were detected: "92", "93", "969".

so2 mean

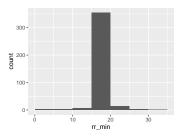
Feature	Result
Variable type	numeric
Number of missing obs.	108 (20.57 %)
Number of unique values	260
Median	95
1st and 3rd quartiles	93.58; 96.33
Min. and max.	81.07; 132.74



 \bullet Note that the following possible outlier values were detected: "81.07", "84.29", "85.57", "86.67", "86.89", "87.78", "88", "99.85", "99.88", "132.74".

rr_min

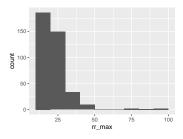
Feature	Result
Variable type	numeric
Number of missing obs.	143 (27.24 %)
Number of unique values	17
Median	18
1st and 3rd quartiles	18; 20
Min. and max.	0; 32



• Note that the following possible outlier values were detected: "0", "2", "8", "10", "12", "14", "24", "30", "32".

rr_max

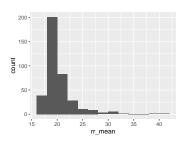
Feature	Result
Variable type	numeric
Number of missing obs.	143 (27.24 %)
Number of unique values	26
Median	21.5
1st and 3rd quartiles	20; 24
Min. and max.	18; 98



• Note that the following possible outlier values were detected: "37", "40", "42", "44", "48", "50", "85", "96", "98".

rr_mean

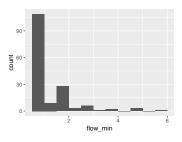
Feature	Result
Variable type	numeric
Number of missing obs.	143 (27.24 %)
Number of unique values	167
Median	19.91
1st and 3rd quartiles	19; 20.75
Min. and max.	16.67; 41.67



• Note that the following possible outlier values were detected: "16.67", "16.75", "16.8", "17", "17.14", "17

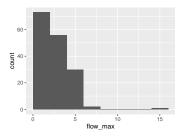
$flow_min$

Feature	Result
Variable type	numeric
Number of missing obs.	363~(69.14~%)
Number of unique values	10
Median	1
1st and 3rd quartiles	0.62; 2
Min. and max.	0.5; 6



$flow_max$

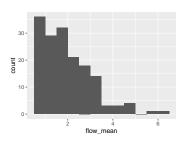
Feature	Result
Variable type	numeric
Number of missing obs.	363 (69.14 %)
Number of unique values	13
Median	3
1st and 3rd quartiles	2; 4
Min. and max.	0.5; 15



• Note that the following possible outlier values were detected: "8", "15".

$flow_mean$

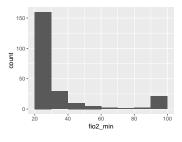
Feature	Result
Variable type	numeric
Number of missing obs.	363~(69.14~%)
Number of unique values	84
Median	1.96
1st and 3rd quartiles	1.12; 2.67
Min. and max.	0.5; 6.38



• Note that the following possible outlier values were detected: "4.87", "5", "6", "6.38".

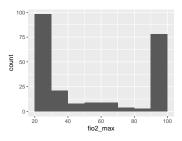
$fio2_min$

Feature	Result
Variable type	numeric
Number of missing obs.	295 (56.19 %)
Number of unique values	27
Median	21
1st and 3rd quartiles	21; 35
Min. and max.	21; 100



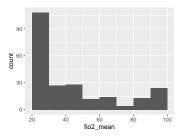
fio2_max

Feature	Result
Variable type	numeric
Number of missing obs.	295~(56.19~%)
Number of unique values	30
Median	37
1st and 3rd quartiles	21; 96
Min. and max.	21; 100



${\bf fio2_mean}$

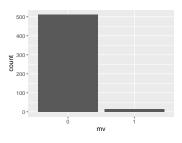
Feature	Result
Variable type	numeric
Number of missing obs.	295 (56.19 %)
Number of unique values	124
Median	31.51
1st and 3rd quartiles	21; 59.75
Min. and max.	21; 100



$\mathbf{m}\mathbf{v}$

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

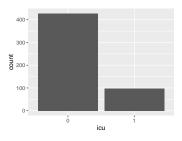
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



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 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_72h, render = FALSE, file = "coda19CHUMnotimputed_72 replace = TRUE)