CODA19 data - First 72h Imputed Dataset

2021-01-23 21:39:27

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	400
Number of variables	144

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

		# unique	Missing	Any
	Variable class	values	observations	problems?
patient_site_uid	numeric	392	0.00 %	
female	integer	2	0.00~%	
male	integer	2	0.00 %	
patient_age	numeric	75	0.00 %	
death	numeric	2	0.00 %	
neuromuscular_blocking_agents	numeric	2	0.00 %	×
x5_alpha_reductase_inhibitors	numeric	2	0.00 %	
acetaminophene	numeric	2	0.00 %	
adjuvants_anesthesia	numeric	2	0.00 %	×
adrenergic_alpha_1_receptor_antagoni	is tr umeric	2	0.00 %	
adrenergic_beta_3_receptor_agonists	numeric	2	0.00 %	×
adrenergic_beta_antagonists	numeric	2	0.00 %	
adrenergic_uptake_inhibitors	numeric	2	0.00 %	×
analgesics	numeric	2	0.00 %	
analgesics_opioid	numeric	2	0.00~%	
androgens	numeric	2	0.00~%	×
anesthetics local	numeric	2	0.00 %	
anti anxiety agents	numeric	2	0.00~%	×
anti_arrhythmia_agents	numeric	2	0.00~%	
anti asthmatic agents	numeric	2	0.00~%	×
anti bacterial agents	numeric	2	0.00~%	
anti_infective_agents_local	numeric	2	0.00~%	
anti_inflammatory_agents	numeric	2	0.00~%	
anti_inflammatory_agents_non_steroic		2	0.00~%	
anti_ulcer_agents	numeric	2	0.00 %	
anticholesteremic_agents	numeric	2	0.00~%	
anticoagulants	numeric	2	0.00~%	
anticonvulsants	numeric	2	0.00~%	
antidepressive_agents	numeric	2	0.00~%	
antidepressive_agents_tricyclic	numeric	2	0.00~%	×
antidiarrheals	numeric	2	0.00~%	
antiemetics	numeric	2	0.00~%	
antifibrinolytic_agents	numeric	2	0.00 %	×
antifungal_agents	numeric	2	0.00~%	×
antihypertensive_agents	numeric	2	0.00 %	
antimalarials	numeric	2	0.00~%	×
antimetabolites	numeric	2	0.00 %	
antineoplastic_agents_hormonal	numeric	2	0.00 %	×
antiparkinson agents	numeric	2	0.00 %	
antiprurities	numeric	$\frac{1}{2}$	0.00 %	×
antipsychotic_agents	numeric	2	0.00 %	
antithyroid agents	numeric	$\frac{1}{2}$	0.00 %	×

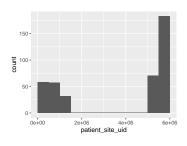
-	Variable class	# unique values	Missing observations	Any problems?
antitubercular_agents	numeric	2	0.00 %	×
antitussive_agents	numeric	2	0.00 %	×
antiviral_agents	numeric	2	0.00 %	
benzodiazepines	numeric	2	0.00~%	
bicarbonate	numeric	2	0.00 %	
bone density conservation agents	numeric	2	0.00 %	
bronchodilator agents	numeric	2	0.00~%	
calcium_regulating_hormones_and_a	gen ts meric	2	0.00~%	
carbonic_anhydrase_inhibitors	numeric	2	0.00 %	
chelating_agents	numeric	2	0.00 %	
cholagogues_and_choleretics	numeric	2	0.00 %	×
cholinesterase inhibitors	numeric	$\frac{1}{2}$	0.00 %	
contraceptive_agents_hormonal	numeric	$\frac{1}{2}$	0.00 %	×
diuretics	numeric	$\frac{1}{2}$	0.00 %	
diuretics_osmotic	numeric	$\frac{1}{2}$	0.00 %	×
factor_xa_inhibitors	numeric	$\frac{1}{2}$	0.00 %	, ,
gastrointestinal_agents	numeric	$\frac{1}{2}$	0.00 %	×
glucocorticoids	numeric	2	0.00 %	^
gout_suppressants	numeric	$\frac{2}{2}$	0.00 %	×
hematologic_agents	numeric	$\frac{2}{2}$	0.00 %	×
hemostatics	numeric	$\overset{2}{2}$	0.00 %	×
hiv_medication	numeric	$\overset{2}{2}$	0.00 %	×
hypoglycemic_agents	numeric	$\overset{2}{2}$	0.00 %	^
immunologic_factors	numeric	$\frac{2}{2}$	0.00 %	~
immunosuppressive_agents	numeric	$\frac{2}{2}$	0.00 %	×
laxatives	numeric	$\frac{2}{2}$	0.00 %	
		$\frac{2}{2}$	0.00 %	
levothyroxine	numeric	$\frac{2}{2}$	0.00 %	
miotics	numeric			×
muscarinic_antagonists	numeric	$\frac{2}{2}$	0.00 %	×
muscle_relaxants_central	numeric		0.00 %	×
narcotic_antagonists	numeric ·	2	0.00 %	×
neuromuscular_blocking_agents_2	numeric ·	2	0.00 %	
ophthalmic_solutions	numeric	2	0.00 %	
parasympatholytics	numeric	2	0.00 %	×
platelet_aggregation_inhibitors	numeric	2	0.00 %	
progestins	numeric	2	0.00 %	×
reverse_transcriptase_inhibitors	numeric	2	0.00 %	×
sedation	numeric	2	0.00 %	
serotonin_5_ht1_receptor_agonists	numeric	2	0.00 %	×
serotonin_uptake_inhibitors	numeric	2	0.00 %	
sleep_aids_pharmaceutical	numeric	$\frac{2}{2}$	0.00 %	
smoking_cessation_agents	numeric	$\frac{2}{2}$	0.00 %	
vasodilator_agents	numeric	2	0.00 %	
vasopressors	numeric	2	0.00 %	
vitamin_b_complex	$\operatorname{numeric}$	2	0.00~%	
vitamins	numeric	2	0.00 %	
hemoglobin_min	numeric	85	0.00 %	×
hemoglobin_max	numeric	88	0.00 %	
hemoglobin_mean	numeric	223	0.00 %	×
plt _min	numeric	225	0.00~%	×
plt_max	numeric	228	0.00 %	×
plt_mean	numeric	314	0.00~%	×
wbc_min	numeric	104	0.00~%	×
wbc_max	numeric	139	0.00~%	×

		# unique	Missing	Any
	Variable class	values	observations	problems?
wbc_mean	numeric	236	0.00 %	×
sodium_min	numeric	44	0.00~%	×
sodium_max	$\operatorname{numeric}$	32	0.00~%	×
sodium_mean	$\operatorname{numeric}$	131	0.00~%	×
chloride_min	$\operatorname{numeric}$	35	0.00~%	×
chloride_max	$\operatorname{numeric}$	39	0.00~%	×
chloride_mean	$\operatorname{numeric}$	117	0.00~%	×
potassium_min	$\operatorname{numeric}$	27	0.00~%	×
potassium_max	numeric	47	0.00 %	×
potassium_mean	numeric	115	0.00 %	×
creatinine_min	numeric	157	0.00 %	×
creatinine max	numeric	151	0.00 %	×
creatinine_mean	numeric	269	0.00 %	×
glucose min	numeric	71	0.00 %	×
glucose_max	numeric	133	0.00 %	×
glucose_max_1	numeric	220	0.00 %	×
eos min	numeric	37	0.00 %	×
eos max	numeric	44	0.00 %	×
eos mean	numeric	37	0.00 %	×
lymph_min	numeric	156	0.00 %	×
lymph max	numeric	188	0.00 %	×
lymph_mean	numeric	168	0.00 %	×
neutrophil_min	numeric	285	0.00 %	×
neutrophil_max	numeric	305	0.00 %	×
neutrophil_mean	numeric	303	0.00 %	×
mono_min	numeric	104	0.00 %	×
mono_max	numeric	130	0.00 %	×
mono_mean	numeric	111	0.00 %	×
baso_min	numeric	11	0.00 %	×
baso_max	numeric	20	0.00 %	×
baso_mean	numeric	16	0.00 %	×
sbp_min	numeric	75	0.00 %	×
sbp_max	numeric	90	0.00~%	×
sbp_mean	numeric	288	0.00~%	×
dbp_min	numeric	53	0.00 %	×
dbp_max	numeric	62	0.00 %	×
dbp_mean	numeric	269	0.00 %	×
temp_min	numeric	34	0.00 %	×
temp max	numeric	45	0.00 %	×
temp_mean	numeric	163	0.00~%	×
so2_min	numeric	37	0.00 %	×
so2 max	numeric	10	0.00 %	×
so2 mean	numeric	239	0.00 %	×
rr_min	numeric	17	0.00 %	×
rr max	numeric	$\frac{1}{25}$	0.00 %	×
rr mean	numeric	158	0.00 %	×
mv	numeric	2	0.00 %	
icu	numeric	2	0.00 %	

Variable list

patient_site_uid

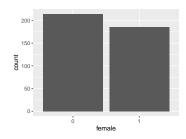
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	392
Median	5347033.5
1st and 3rd quartiles	854153.75; 5635279
Min. and max.	720;5655546



female

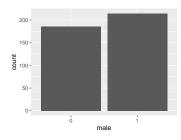
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



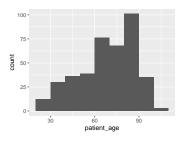
male

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



patient_age

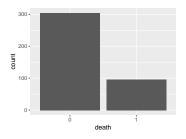
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	75
Median	71
1st and 3rd quartiles	56; 85
Min. and max.	24; 103



death

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

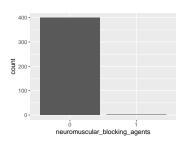
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



neuromuscular_blocking_agents

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

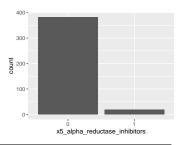
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

$x5_alpha_reductase_inhibitors$

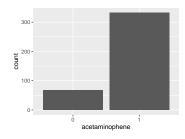
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



acetaminophene

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

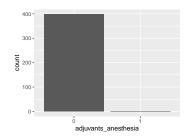
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"1"
Reference category	0



$adjuvants_anesthesia$

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

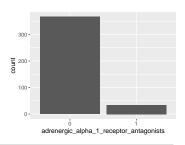
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

$adrenergic_alpha_1_receptor_antagonists$

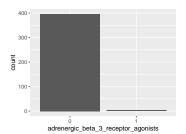
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



adrenergic_beta_3_receptor_agonists

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

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

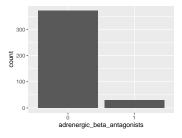


• Note that the following levels have at most five observations: "1".

$adrenergic_beta_antagonists$

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

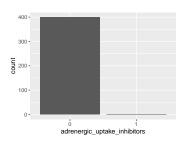
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



$adrenergic_uptake_inhibitors$

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

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

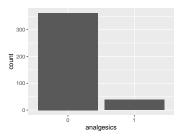


• Note that the following levels have at most five observations: "1".

analgesics

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

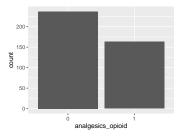
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



analgesics_opioid

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

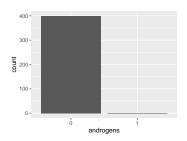
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



androgens

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

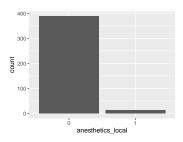
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

$an esthetics_local$

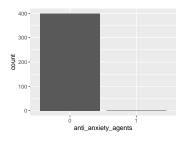
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



anti_anxiety_agents

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

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

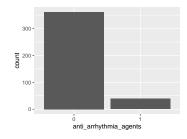


• Note that the following levels have at most five observations: "1".

$anti_arrhythmia_agents$

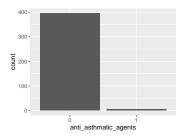
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



$anti_asthmatic_agents$

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

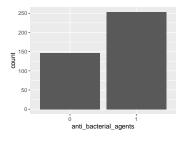


• Note that the following levels have at most five observations: "1".

anti_bacterial_agents

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

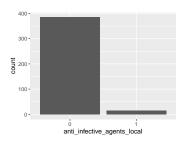
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"1"
Reference category	0



anti_infective_agents_local

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

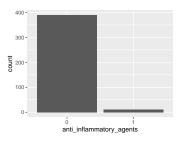
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



anti_inflammatory_agents

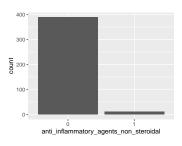
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



anti_inflammatory_agents_non_steroidal

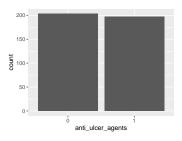
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



anti_ulcer_agents

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

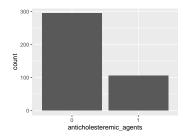
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



$anticholesteremic_agents$

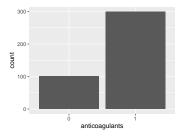
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



anticoagulants

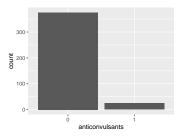
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"1"
Reference category	0



anticonvulsants

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

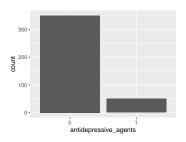
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$^{'}$
Mode	"0"
Reference category	0



antidepressive_agents

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

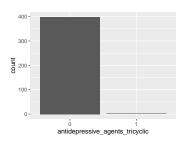
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



$antidepressive_agents_tricyclic$

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

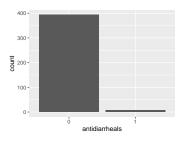
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

antidiarrheals

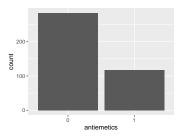
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



antiemetics

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

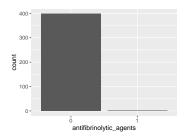
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



antifibrinolytic_agents

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

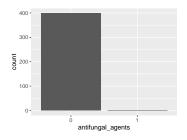
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

$antifungal_agents$

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

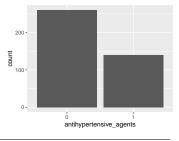


• Note that the following levels have at most five observations: "1".

$antihypertensive_agents$

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

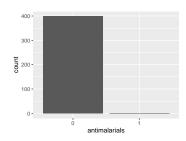
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



antimalarials

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

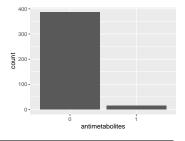
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



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

antimetabolites

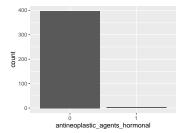
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



$antine op lastic_agents_hormonal$

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

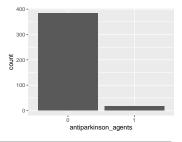


• Note that the following levels have at most five observations: "1".

$antiparkinson_agents$

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

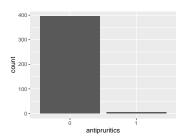
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



antipruritics

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

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

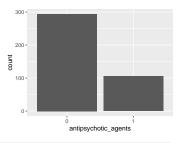


• Note that the following levels have at most five observations: "1".

$antip sychotic _agents$

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

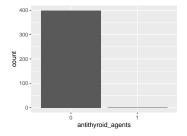
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



antithyroid_agents

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

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

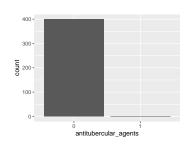


• Note that the following levels have at most five observations: "1".

antitubercular_agents

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

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

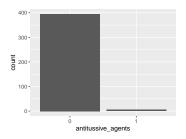


• Note that the following levels have at most five observations: "1".

$antitussive_agents$

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

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

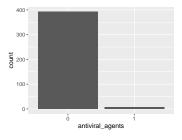


• Note that the following levels have at most five observations: "1".

antiviral_agents

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

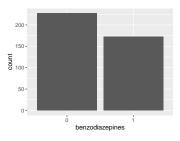
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



benzodiazepines

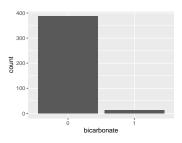
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



bicarbonate

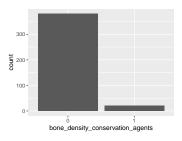
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



bone_density_conservation_agents

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

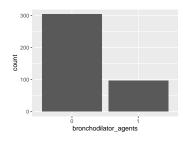
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



bronchodilator_agents

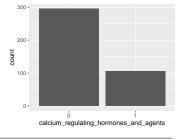
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



$calcium_regulating_hormones_and_agents$

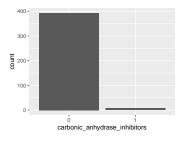
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



$carbonic_anhydrase_inhibitors$

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

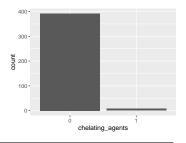
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



chelating_agents

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

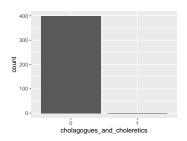
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



$cholagogues_and_choleretics$

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

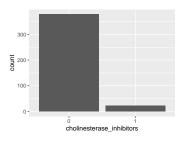
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



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

$choline sterase_inhibitors$

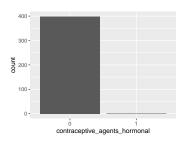
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



$contraceptive_agents_hormonal$

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

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

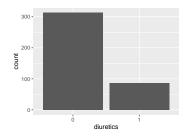


• Note that the following levels have at most five observations: "1".

diuretics

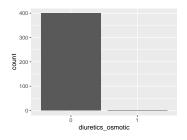
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



${\bf diuretics_osmotic}$

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

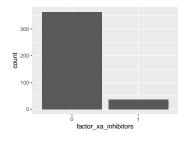


• Note that the following levels have at most five observations: "1".

$factor_xa_inhibitors$

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

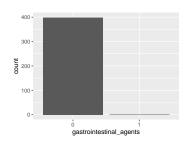
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



gastrointestinal_agents

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

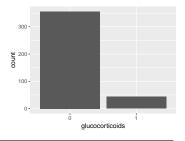
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



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

${\bf glucocorticoids}$

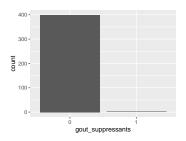
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



gout_suppressants

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

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

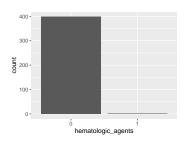


• Note that the following levels have at most five observations: "1".

$hematologic_agents$

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

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

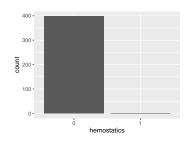


• Note that the following levels have at most five observations: "1".

hemostatics

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

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

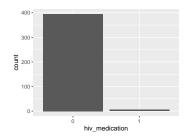


• Note that the following levels have at most five observations: "1".

hiv_medication

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

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

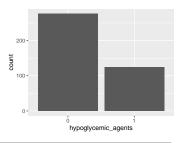


• Note that the following levels have at most five observations: "1".

hypoglycemic_agents

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

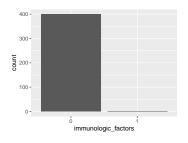
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



$immunologic_factors$

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

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

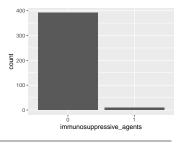


• Note that the following levels have at most five observations: "1".

$immuno suppressive_agents$

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

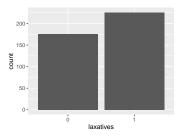
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



laxatives

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

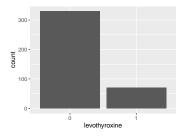
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"1"
Reference category	0



levothyroxine

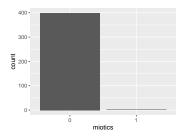
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



miotics

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

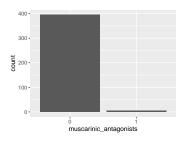


• Note that the following levels have at most five observations: "1".

muscarinic_antagonists

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

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

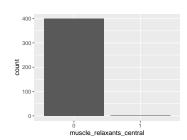


• Note that the following levels have at most five observations: "1".

muscle_relaxants_central

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

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

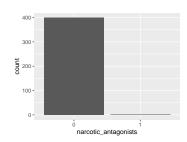


• Note that the following levels have at most five observations: "1".

$narcotic_antagonists$

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

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

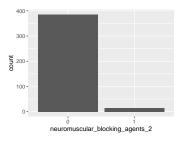


• Note that the following levels have at most five observations: "1".

$neuromuscular_blocking_agents_2$

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

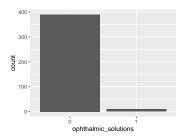
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



ophthalmic_solutions

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

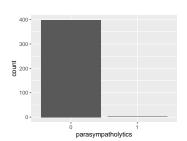
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



parasympatholytics

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

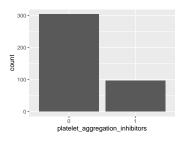
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

$platelet_aggregation_inhibitors$

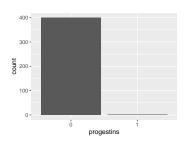
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



progestins

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

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

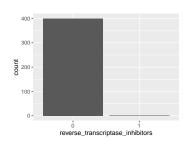


• Note that the following levels have at most five observations: "1".

$reverse_transcript ase_inhibitors$

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

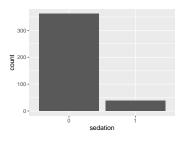
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



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

sedation

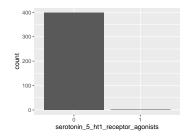
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



serotonin_5_ht1_receptor_agonists

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

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

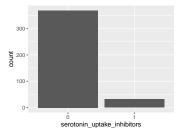


• Note that the following levels have at most five observations: "1".

serotonin_uptake_inhibitors

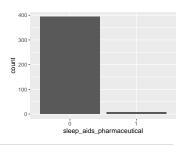
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



sleep_aids_pharmaceutical

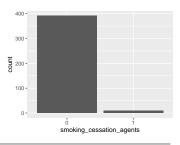
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\dot{2}$
Mode	"0"
Reference category	0



smoking_cessation_agents

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

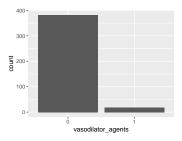
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	$\overset{\cdot}{2}$
Mode	"0"
Reference category	0



$vasodilator_agents$

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

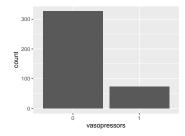
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



vasopressors

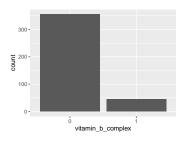
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



$vitamin_b_complex$

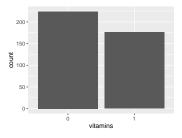
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



vitamins

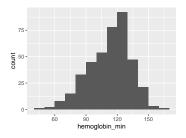
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



hemoglobin_min

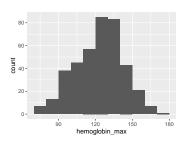
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	85
Median	116
1st and 3rd quartiles	99.75; 127
Min. and max.	41; 161



• Note that the following possible outlier values were detected: "152", "154", "158", "161".

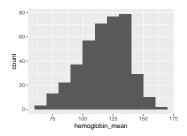
$hemoglobin_max$

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	88
Median	124.5
1st and 3rd quartiles	110; 138
Min. and max.	71; 172



$hemoglobin_mean$

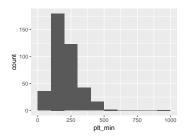
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	223
Median	119.75
1st and 3rd quartiles	104.63; 132
Min. and max.	$61.71;\ 162.75$



 $\bullet\,$ Note that the following possible outlier values were detected: "162.5", "162.75".

plt_min

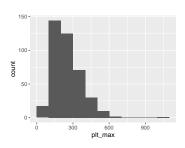
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	225
Median	191.5
1st and 3rd quartiles	141.75; 267.25
Min. and max.	21; 941



• Note that the following possible outlier values were detected: "21", "26", "37", "43", "47", "941".

plt_max

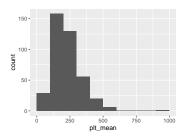
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	228
Median	224
1st and 3rd quartiles	$166.5;\ 311$
Min. and max.	26; 1052



• Note that the following possible outlier values were detected: "26", "37", "44", "58", "61", "63", "70", "1052".

plt_mean

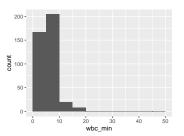
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	314
Median	210
1st and 3rd quartiles	154.62; 286.19
Min. and max.	23.86; 989.75



• Note that the following possible outlier values were detected: "23.86", "33.75", "43.5", "44.6", "989.75".

wbc_min

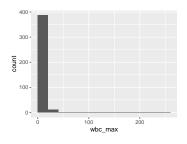
Result
meric
(0 %)
104
5.5
1; 7.3
; 46.1



• Note that the following possible outlier values were detected: "1", "1.2", "1.3", "1.5", "15.4", "15.5", "16", "16.5", "17.4", "17.8" (3 additional values omitted).

wbc_max

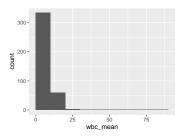
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	139
Median	7.45
1st and 3rd quartiles	5.3; 10.7
Min. and max.	1.3; 250



• Note that the following possible outlier values were detected: "1.3", "1.7", "1.8", "26.9", "27", "28.8", "30.1", "32", "35.3", "51.2" (1 additional values omitted).

wbc_mean

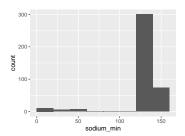
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	236
Median	6.5
1st and 3rd quartiles	4.9; 8.7
Min. and max.	1.3; 86



• Note that the following possible outlier values were detected: "1.3", "1.43", "1.7", "1.97", "2.1", "18.8", "18.97", "23.23", "23.3", "25.4" (3 additional values omitted).

$sodium_min$

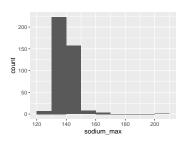
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	44
Median	137
1st and 3rd quartiles	134; 140
Min. and max.	10; 159



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

$sodium_max$

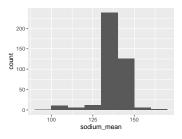
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	32
Median	140
1st and 3rd quartiles	138; 143
Min. and max.	127; 204



• 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

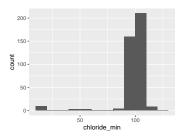
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	131
Median	138.42
1st and 3rd quartiles	136.25; 141
Min. and max.	90; 162.11



• 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" (21 additional values omitted).

chloride_min

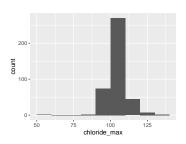
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	35
Median	101
1st and 3rd quartiles	98; 104
Min. and max.	15; 126



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

$chloride_max$

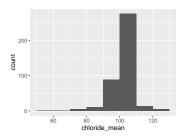
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	39
Median	104
1st and 3rd quartiles	101; 108
Min. and max.	58; 138



• Note that the following possible outlier values were detected: "58", "88", "90", "119", "120", "121", "122", "123", "124", "125" (2 additional values omitted).

$chloride_mean$

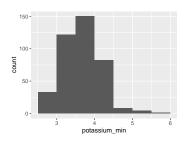
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	117
Median	102.5
1st and 3rd quartiles	100; 105.5
Min. and max.	58; 128.33



• 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" (16 additional values omitted).

potassium_min

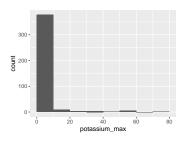
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	27
Median	3.7
1st and 3rd quartiles	3.3; 4
Min. and max.	2.5; 5.6



• Note that the following possible outlier values were detected: "5.1", "5.2", "5.6".

potassium_max

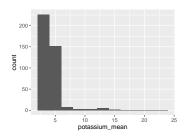
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	47
Median	4.2
1st and 3rd quartiles	3.9; 4.5
Min. and max.	3; 80



• 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" (13 additional values omitted).

potassium_mean

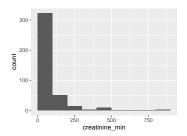
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	115
Median	3.95
1st and 3rd quartiles	3.67; 4.2
Min. and max.	3; 23



• Note that the following possible outlier values were detected: "3", "5.2", "5.45", "5.6", "5.7", "5.88", "6.3", "6.53", "7.05", "7.22" (12 additional values omitted).

$creatinine_min$

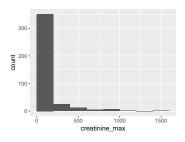
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	157
Median	67
1st and 3rd quartiles	49.75; 90.25
Min. and max.	1.3;873



• 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" (45 additional values omitted).

$creatinine_max$

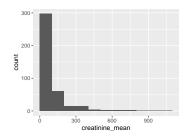
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	151
Median	82
1st and 3rd quartiles	65; 113
Min. and max.	27; 1457



• Note that the following possible outlier values were detected: "27", "29", "32", "34", "38", "39", "40", "41", "42", "43" (27 additional values omitted).

$creatinine_mean$

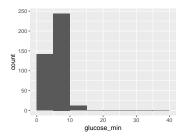
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	269
Median	74.75
1st and 3rd quartiles	57.19; 101.38
Min. and max.	25.66; 1023.43



• Note that the following possible outlier values were detected: "25.66", "26.33", "26.63", "27.47", "29", "30.61", "33", "35", "37.5", "37.5", "37.6" (26 additional values omitted).

$glucose_min$

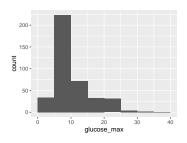
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	71
Median	5.4
1st and 3rd quartiles	4.8; 6.6
Min. and max.	$2.3;\ 35.8$



• Note that the following possible outlier values were detected: "2.3", "2.4", "2.8", "2.9", "3.1", "3.2", "3.3", "3.4", "3.5" (6 additional values omitted).

$glucose_max$

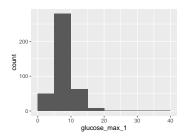
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	133
Median	8.4
1st and 3rd quartiles	6.27; 12.25
Min. and max.	3.7; 35.8



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

$glucose_max_1$

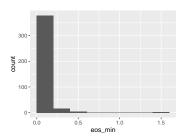
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	220
Median	6.79
1st and 3rd quartiles	5.57; 8.87
Min. and max.	3.7; 35.8



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

eos_min

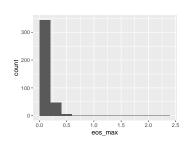
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	37
Median	0.01
1st and 3rd quartiles	0; 0.04
Min. and max.	0; 1.5



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

eos_max

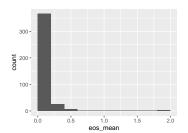
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	44
Median	0.04
1st and 3rd quartiles	0.01; 0.13
Min. and max.	0; 2.22



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

eos_mean

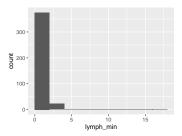
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	37
Median	0.03
1st and 3rd quartiles	0.01;0.09
Min. and max.	0; 1.85



• Note that the following possible outlier values were detected: "1.85".

$lymph_min$

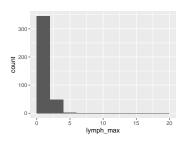
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	156
Median	0.8
1st and 3rd quartiles	0.52; 1.21
Min. and max.	0; 16.9



• Note that the following possible outlier values were detected: "0", "0.1", "0.11", "0.12", "0.13", "3.69", "5.85", "16.9".

$lymph_max$

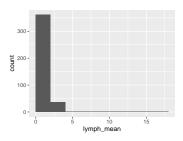
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	188
Median	1.18
1st and 3rd quartiles	0.85; 1.65
Min. and max.	0.16; 18.6



• Note that the following possible outlier values were detected: "0.16", "0.18", "0.25", "0.28", "0.29", "0.33", "0.34",

lymph_mean

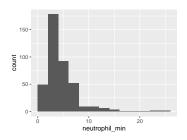
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	168
Median	1.01
1st and 3rd quartiles	0.71; 1.4
Min. and max.	0.11; 17.75



• Note that the following possible outlier values were detected: "0.11", "0.18", "0.19", "3.51", "3.55", "3.91", "3.96", "5.93", "17.75".

$neutrophil_min$

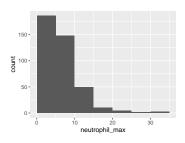
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	285
Median	3.8
1st and 3rd quartiles	2.64; 5.47
Min. and max.	0.09; 24.69



• Note that the following possible outlier values were detected: "0.09", "0.37", "0.59", "0.66", "0.7", "13.2", "13.75", "15.36", "15.4", "15.65" (2 additional values omitted).

$neutrophil_max$

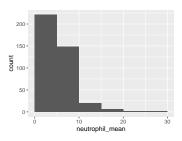
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	305
Median	5.28
1st and 3rd quartiles	3.62; 8.51
Min. and max.	$0.64;\ 32.39$



• Note that the following possible outlier values were detected: "0.64", "0.94", "0.96", "1.08", "1.15", "1.16", "1.43", "1.49", "1.63", "1.64" (3 additional values omitted).

$neutrophil_mean$

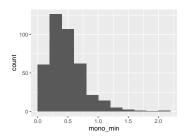
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	303
Median	4.62
1st and 3rd quartiles	3.21;6.86
Min. and max.	0.47; 28.48



• Note that the following possible outlier values were detected: "0.47", "0.94", "0.96", "1.08", "1.11", "1.16", "21.62", "22.58", "28.26", "28.48".

mono_min

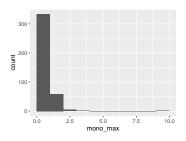
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	104
Median	0.42
1st and 3rd quartiles	0.27;0.61
Min. and max.	0; 2.02



• Note that the following possible outlier values were detected: "1.47", "1.54", "1.72", "2.02".

mono_max

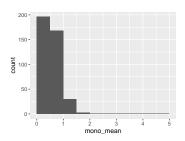
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	130
Median	0.61
1st and 3rd quartiles	0.42;0.83
Min. and max.	0.06; 9.5



• Note that the following possible outlier values were detected: "0.06", "0.07", "1.81", "1.92", "1.95", "1.98", "2.29", "2.37", "2.49", "2.51" (3 additional values omitted).

mono_mean

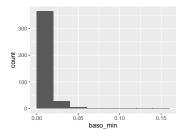
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	111
Median	0.52
1st and 3rd quartiles	0.37; 0.71
Min. and max.	0.02; 4.69



• Note that the following possible outlier values were detected: "0.02", "0.06", "0.08", "0.1", "1.57", "1.67", "1.82", "2.08", "2.67", "4.69".

baso_min

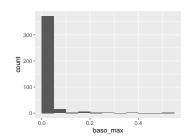
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	11
Median	0.01
1st and 3rd quartiles	0; 0.01
Min. and max.	0; 0.16



• 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

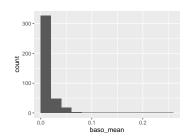
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	20
Median	0.01
1st and 3rd quartiles	0.01;0.03
Min. and max.	0; 0.55



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

baso_mean

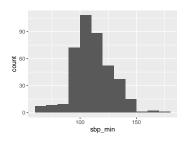
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	16
Median	0.01
1st and 3rd quartiles	0.01;0.02
Min. and max.	0; 0.25



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

sbp_min

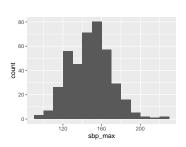
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	75
Median	110
1st and 3rd quartiles	101; 122
Min. and max.	60; 173



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

sbp_max

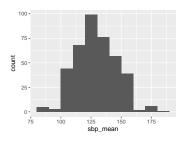
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	90
Median	149
1st and 3rd quartiles	132; 163.25
Min. and max.	97; 223



• Note that the following possible outlier values were detected: "202", "204", "217", "221", "223".

sbp_mean

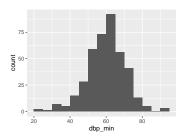
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	288
Median	127.66
1st and 3rd quartiles	117.17; 140.75
Min. and max.	86.69; 186.6



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

dbp_min

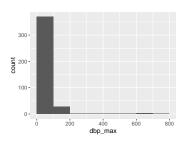
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	53
Median	61
1st and 3rd quartiles	54; 67
Min. and max.	24; 93



• Note that the following possible outlier values were detected: "24", "30", "82", "84", "85", "91", "93".

dbp_max

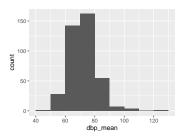
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	62
Median	83
1st and 3rd quartiles	77; 89
Min. and max.	59; 787



• Note that the following possible outlier values were detected: "59", "60", "61", "62", "63", "112", "113", "114", "115", "118" (6 additional values omitted).

dbp_mean

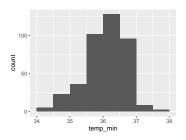
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	269
Median	71.6
1st and 3rd quartiles	66.37; 76.28
Min. and max.	48.19; 128.13



• Note that the following possible outlier values were detected: "48.19", "50.4", "51.25", "91.72", "92.93", "93.33", "99.2", "101.75", "102.67", "103.67" (2 additional values omitted).

$temp_min$

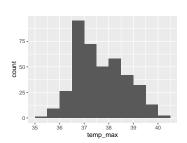
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	34
Median	36.2
1st and 3rd quartiles	35.8; 36.6
Min. and max.	34; 38



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

$temp_max$

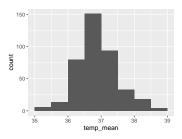
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	45
Median	37.5
1st and 3rd quartiles	37; 38.4
Min. and max.	35.4; 40.2



• Note that the following possible outlier values were detected: "35.4", "35.8", "35.9", "36", "36.1".

temp_mean

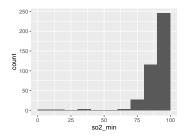
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	163
Median	36.86
1st and 3rd quartiles	$36.52;\ 37.29$
Min. and max.	$35.33;\ 38.95$



• Note that the following possible outlier values were detected: "35.33", "35.4", "35.4", "35.5", "35.5", "35.5", "38.78", "38.95".

so2_min

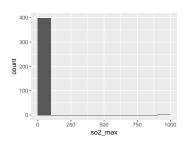
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	37
Median	92
1st and 3rd quartiles	88; 94
Min. and max.	0; 99



• Note that the following possible outlier values were detected: "0", "2", "18", "20", "32", "36", "41", "54", "63", "97" (2 additional values omitted).

$so2_max$

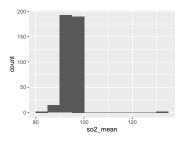
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	10
Median	98
1st and 3rd quartiles	97; 99
Min. and max.	92; 969



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

so2 mean

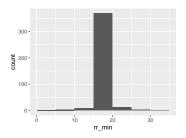
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	239
Median	94.97
1st and 3rd quartiles	93.45; 96.33
Min. and max.	$81.07;\ 132.74$



• Note that the following possible outlier values were detected: "81.07", "84.29", "85.57", "86.67", "86.89", "87.78", "88", "99.75", "99.85", "99.88" (1 additional values omitted).

rr_min

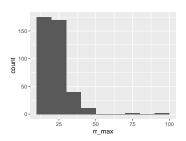
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	17
Median	18
1st and 3rd quartiles	18; 20
Min. and max.	0; 32



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

rr_max

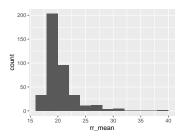
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	25
Median	22
1st and 3rd quartiles	20; 25
Min. and max.	18; 98



• Note that the following possible outlier values were detected: "18", "48", "50", "80", "96", "98".

rr mean

Result
numeric
0 (0 %)
158
20
19.33; 21
$16.67;\ 38.5$

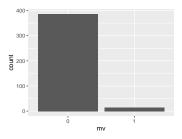


• Note that the following possible outlier values were detected: "16.67", "16.75", "16.8", "17", "17.14", "17.33", "17.37", "17.4", "17.5", "17.6" (23 additional values omitted).

mv

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

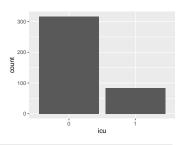
Feature	Result
- Cature	1005410
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0



icu

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

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



Report generation information:

- Created by: Eric Yamga (username: eyamga).
- Report creation time: Sat Jan 23 2021 22:08:06
- 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 = covid72h_imputed, render = FALSE, file = "coda19CHUM48h_imputed.rmd", replace = TRUE)