# covid24h\_notimputed Autogenerated data summary from dataMaid

2021-02-01 18:39:24

## Data report overview

The dataset examined has the following dimensions:

| Feature                | Result |
|------------------------|--------|
| Number of observations | 1045   |
| 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<br>labelled | numeric | integer | logical | Date |
|---|----------|-----------|----------|-------------------|---------|---------|---------|------|
| Identify miscoded missing                 | ×        | ×         | ×        | ×                 | ×       | ×       |         | ×    |
| values                                    |          |           |          | .,                |         |         |         |      |
| Identify prefixed and suffixed whitespace | ×        | X         | ×        | ×                 |         |         |         |      |
| Identify levels with $< 6$ obs.           | ×        | ×         | ×        | ×                 |         |         |         |      |
| Identify case issues                      | ×        | ×         | ×        | ×                 |         |         |         |      |
| Identify misclassified numeric            | ×        | ×         | ×        | ×                 |         |         |         |      |
| or integer variables                      |          |           |          |                   |         |         |         |      |
| Identify outliers                         |          |           |          |                   | ×       | ×       |         | ×    |

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

# Summary table

|   | Variable class | # unique<br>values | Missing observations | Any<br>problems: |
|---|----------------|--------------------|----------------------|------------------|
| patient_site_uid                            | numeric        | 1009               | 0.00 %               | r                |
| female                                      | numeric        | 2                  | 0.00 %               |                  |
| male  | numeric        | $\frac{2}{2}$      | 0.00 %               |                  |
| patient_age                                 | numeric        | 86                 | 0.00 %               | ×                |
| death                                       | numeric        | 2                  | 0.00 %               | ^                |
| ami   | numeric        | 3                  | 74.83~%              |                  |
| chf   | numeric        | 3                  | 74.83 %              |                  |
| pvd   | numeric        | 3                  | 74.83 %              | ×                |
| cevd  | numeric        | 3                  | 74.83 %              | ^                |
| dementia                                    | numeric        | 3                  | 74.83 %              |                  |
| copd  | numeric        | 3                  | 74.83 %              |                  |
| rheumd                                      | numeric        | 3                  | 74.83 %              | V                |
|   |                | 3                  | 74.83 %              | ×                |
| pud<br>1.1                                  | numeric        |                    | 74.83 %              | ×                |
| mld   | numeric        | 3                  | 74.83 %<br>74.83 %   | ×                |
| diab  | numeric        | 3                  | 74.83 %<br>74.83 %   |                  |
| diabwc                                      | numeric        | 3                  |                      |                  |
| np  | numeric        | 3                  | 74.83 %              | X                |
| rend  | numeric        | 3                  | 74.83 %              |                  |
| canc  | numeric        | 3                  | 74.83 %              |                  |
| msld  | numeric        | 3                  | 74.83 %              | ×                |
| metacanc                                    | numeric        | 3                  | 74.83 %              |                  |
| aids  | numeric        | 2                  | 74.83 %              | ×                |
| score                                       | numeric        | 5                  | 74.83~%              |                  |
| neuromuscular_blocking_agents               | numeric        | 3                  | 8.61 %               | ×                |
| x5_alpha_reductase_inhibitors               | numeric        | 3                  | 8.61 %               |                  |
| acetaminophene                              | numeric        | 3                  | 8.61 %               |                  |
| adjuvants_anesthesia                        | numeric        | 3                  | 8.61 %               | ×                |
| $adrenergic\_alpha\_1\_receptor\_antagonic$ |                | 3                  | 8.61~%               |                  |
| adrenergic_beta_3_receptor_agonists         | numeric        | 3                  | 8.61 %               |                  |
| adrenergic_beta_antagonists                 | numeric        | 3                  | 8.61~%               |                  |
| adrenergic_uptake_inhibitors                | numeric        | 3                  | 8.61 %               | ×                |
| alcohol_deterrents                          | numeric        | 3                  | 8.61 %               | ×                |
| analgesics                                  | numeric        | 3                  | 8.61 %               |                  |
| analgesics_opioid                           | numeric        | 3                  | 8.61 %               |                  |
| androgens                                   | numeric        | 3                  | 8.61 %               | ×                |
| anesthetics_local                           | numeric        | 3                  | 8.61 %               |                  |
| anti_anxiety_agents                         | numeric        | 3                  | 8.61~%               | ×                |
| anti_arrhythmia_agents                      | numeric        | 3                  | 8.61~%               |                  |
| anti_asthmatic_agents                       | numeric        | 3                  | 8.61 %               |                  |
| anti_bacterial_agents                       | numeric        | 3                  | 8.61~%               |                  |
| anti_infective_agents_local                 | numeric        | 3                  | 8.61 %               |                  |
| anti_inflammatory_agents                    | numeric        | 3                  | 8.61 %               |                  |

|                                    | Variable class | # unique values | Missing observations | Any problems? |
|------------------------------------|----------------|-----------------|----------------------|---------------|
| anti_inflammatory_agents_non_stero | idanumeric     | 3               | 8.61 %               |               |
| anti_ulcer_agents                  | numeric        | 3               | 8.61 %               |               |
| anticholesteremic_agents           | numeric        | 3               | 8.61 %               |               |
| anticoagulants                     | numeric        | 3               | 8.61~%               |               |
| anticonvulsants                    | numeric        | 3               | 8.61 %               |               |
| antidepressive_agents              | numeric        | 3               | 8.61~%               |               |
| antidepressive_agents_tricyclic    | numeric        | 3               | 8.61 %               | ×             |
| antidiarrheals                     | numeric        | 3               | 8.61 %               |               |
| antiemetics                        | numeric        | 3               | 8.61 %               |               |
| antifibrinolytic_agents            | numeric        | 3               | 8.61 %               | ×             |
| antifungal_agents                  | numeric        | 3               | 8.61 %               | ×             |
| antihypertensive_agents            | numeric        | $\ddot{3}$      | 8.61 %               | ,             |
| antimalarials                      | numeric        | 3               | 8.61 %               | ×             |
| antimetabolites                    | numeric        | 3               | 8.61 %               | ~             |
| antineoplastic_agents_hormonal     | numeric        | 3               | 8.61 %               | ×             |
| antiparkinson_agents               | numeric        | 3               | 8.61 %               | ^             |
| antipuritics                       | numeric        | 3               | 8.61 %               |               |
| antipsychotic_agents               | numeric        | 3               | 8.61 %               |               |
|                                    |                | 3               | 8.61 %               |               |
| antithyroid_agents                 | numeric        |                 | 8.61 %               | ×             |
| antitubercular_agents              | numeric        | 3               |                      | ×             |
| antitussive_agents                 | numeric        | 3               | 8.61 %               |               |
| antiviral_agents                   | numeric        | 3               | 8.61 %               |               |
| benzodiazepines                    | numeric        | 3               | 8.61 %               |               |
| bicarbonate                        | numeric        | 3               | 8.61 %               |               |
| bone_density_conservation_agents   | numeric        | 3               | 8.61 %               |               |
| bronchodilator_agents              | numeric        | 3               | 8.61 %               |               |
| calcium_regulating_hormones_and_ag | _              | 3               | 8.61 %               |               |
| carbonic_anhydrase_inhibitors      | numeric        | 3               | 8.61 %               |               |
| chelating_agents                   | numeric        | 3               | 8.61 %               |               |
| cholagogues_and_choleretics        | numeric        | 3               | 8.61~%               |               |
| cholinesterase_inhibitors          | numeric        | 3               | 8.61 %               |               |
| contraceptive_agents_hormonal      | numeric        | 3               | 8.61~%               | ×             |
| diuretics                          | numeric        | 3               | 8.61 %               |               |
| factor_xa_inhibitors               | numeric        | 3               | 8.61 %               |               |
| fibrinolytic_agents                | numeric        | 3               | 8.61~%               | ×             |
| gastrointestinal_agents            | numeric        | 3               | 8.61 %               |               |
| glucocorticoids                    | numeric        | 3               | 8.61 %               |               |
| gout_suppressants                  | numeric        | 3               | 8.61 %               |               |
| hematologic_agents                 | numeric        | 3               | 8.61 %               | ×             |
| hemostatics                        | numeric        | 3               | 8.61 %               | ×             |
| hiv_medication                     | numeric        | 3               | 8.61 %               |               |
| hypoglycemic_agents                | numeric        | 3               | 8.61 %               |               |
| immunosuppressive_agents           | numeric        | 3               | 8.61 %               |               |
| laxatives                          | numeric        | 3               | 8.61 %               |               |
| levothyroxine                      | numeric        | 3               | 8.61 %               |               |
| miotics                            | numeric        | 3               | 8.61 %               | ×             |
| muscarinic_antagonists             | numeric        | 3               | 8.61 %               | ×             |
| muscle_relaxants_central           | numeric        | 3               | 8.61 %               | ×             |
| narcotic_antagonists               | numeric        | 3               | 8.61 %               | ×             |
| neuromuscular_blocking_agents_2    | numeric        | 3               | 8.61 %               | ^             |
| ophthalmic_solutions               | numeric        | 3               | 8.61 %               |               |
| <del>-</del>                       |                | ა<br>3          | 8.61 %<br>8.61 %     |               |
| parasympatholytics                 | numeric        |                 |                      |               |
| platelet_aggregation_inhibitors    | numeric        | 3               | 8.61 %               | .,            |
| progestins                         | numeric        | 3               | 8.61 %               | ×             |

|                                   | Variable class | # unique values | Missing observations | Any problems? |
|-----------------------------------|----------------|-----------------|----------------------|---------------|
| reverse_transcriptase_inhibitors  | numeric        | 3               | 8.61 %               | ×             |
| sedation                          | numeric        | 3               | 8.61 %               |               |
| serotonin_5_ht1_receptor_agonists | numeric        | 3               | 8.61 %               | ×             |
| serotonin_uptake_inhibitors       | numeric        | 3               | 8.61~%               |               |
| sleep_aids_pharmaceutical         | numeric        | 3               | 8.61~%               |               |
| smoking_cessation_agents          | numeric        | 3               | 8.61~%               |               |
| vasodilator agents                | numeric        | 3               | 8.61 %               |               |
| vasopressors                      | numeric        | 3               | 8.61 %               |               |
| vitamin b complex                 | numeric        | 3               | 8.61 %               |               |
| vitamins                          | numeric        | 3               | 8.61 %               |               |
| hemoglobin_min                    | numeric        | 103             | 23.44 %              | ×             |
| hemoglobin_max                    | numeric        | 102             | 23.44 %              | ×             |
| hemoglobin_mean                   | numeric        | 212             | 23.44 %              | ×             |
| plt_min                           | numeric        | 304             | 23.44 %              | ×             |
| plt_max                           | numeric        | 320             | 23.44 %              | ×             |
| plt_mean                          | numeric        | 428             | 23.44 %              | ×             |
| wbc_min                           | numeric        | 153             | 23.44 %              | ×             |
|                                   | numeric        | 175             | 23.44 %              |               |
| wbc_max                           |                | 275             | 23.44 %              | ×             |
| wbc_mean                          | numeric        |                 |                      | ×             |
| albumin_min                       | numeric        | 35              | 57.51 %              | ×             |
| albumin_max                       | numeric        | 31              | 57.51 %              | ×             |
| albumin_mean                      | numeric        | 75              | 57.51 %              | ×             |
| globulin_min                      | numeric        | 4               | 99.71 %              | ×             |
| globulin_max                      | numeric        | 4               | 99.71 %              | ×             |
| globulin_mean                     | numeric        | 4               | 99.71 %              | ×             |
| protein_min                       | numeric        | 33              | 92.73 %              | ×             |
| protein_max                       | numeric        | 31              | 92.73 %              | ×             |
| protein_mean                      | numeric        | 33              | 92.73 %              | ×             |
| sodium_min                        | numeric        | 41              | 23.73 %              | ×             |
| sodium_max                        | numeric        | 38              | 23.73 %              | ×             |
| sodium_mean                       | numeric        | 107             | 23.73 %              | ×             |
| chloride_min                      | numeric        | 36              | 36.94~%              | ×             |
| chloride_max                      | numeric        | 36              | 36.94 %              | ×             |
| chloride_mean                     | numeric        | 102             | 36.94~%              | ×             |
| potassium_min                     | numeric        | 32              | 24.21~%              | ×             |
| potassium_max                     | numeric        | 37              | 24.21~%              | ×             |
| potassium_mean                    | numeric        | 105             | 24.21~%              | ×             |
| bicarbonate_min                   | numeric        | 144             | 44.78 %              | ×             |
| bicarbonate_max                   | numeric        | 135             | 44.78 %              | ×             |
| bicarbonate_mean                  | numeric        | 260             | 44.78 %              | ×             |
| bun min                           | numeric        | 145             | 73.59~%              | ×             |
| bun max                           | numeric        | 150             | 73.59~%              | ×             |
| bun_mean                          | numeric        | 178             | 73.59~%              | ×             |
| calcium_min                       | logical        | 1               | 100.00 %             | ×             |
| calcium max                       | logical        | 1               | 100.00 %             | ×             |
| calcium mean                      | logical        | 1               | 100.00 %             | ×             |
| magnesium_min                     | numeric        | 68              | 57.99 %              | ×             |
| magnesium_max                     | numeric        | 74              | 57.99 %              | ×             |
| magnesium_mean                    | numeric        | 66              | 57.99 %              | ×             |
| phosphate_min                     | numeric        | 110             | 68.04 %              | ×             |
| phosphate_max                     |                | 122             | 68.04 %              |               |
|                                   | numeric        |                 | 68.04 %<br>68.04 %   | ×             |
| phosphate_mean                    | numeric        | 115             |                      | ×             |
| creatinine_min                    | numeric        | 200             | 23.83 %              | ×             |
| creatinine_max                    | numeric        | 200             | 23.83 %              | ×             |

|                       |                          | # unique | Missing      | Any       |
|-----------------------|--------------------------|----------|--------------|-----------|
|                       | Variable class           | values   | observations | problems? |
| creatinine_mean       | numeric                  | 304      | 23.83~%      | ×         |
| gfr_min               | $\log$ ical              | 1        | 100.00 %     | ×         |
| gfr_max               | $\log$ ical              | 1        | 100.00 %     | ×         |
| gfr_mean              | $\log$ ical              | 1        | 100.00 %     | ×         |
| glucose_min           | numeric                  | 104      | 32.44 %      | ×         |
| glucose_max           | numeric                  | 166      | 32.44 %      | ×         |
| glucose_max_1         | numeric                  | 334      | 32.44 %      | ×         |
| anion_gap_min         | numeric                  | 18       | 66.60 %      | ×         |
| anion_gap_min_1       | numeric                  | 21       | 66.60 %      | ×         |
| anion_gap_mean        | numeric                  | 31       | 66.60 %      | ×         |
| eos_min               | numeric                  | 37       | 29.28~%      | ×         |
| eos_max               | numeric                  | 44       | 29.28 %      | ×         |
| eos_mean              | numeric                  | 41       | 29.28 %      | ×         |
| lymph_min             | $\operatorname{numeric}$ | 216      | 24.11 %      | ×         |
| lymph_max             | $\operatorname{numeric}$ | 225      | 24.11 %      | ×         |
| lymph_mean            | $\operatorname{numeric}$ | 224      | 24.11~%      | ×         |
| neutrophil_min        | $\operatorname{numeric}$ | 461      | 24.11 %      | ×         |
| neutrophil_max        | $\operatorname{numeric}$ | 470      | 24.11 %      | ×         |
| neutrophil_mean       | $\operatorname{numeric}$ | 473      | 24.11 %      | ×         |
| mono_min              | $\operatorname{numeric}$ | 140      | 24.11 %      | ×         |
| mono_max              | $\operatorname{numeric}$ | 152      | 24.11 %      | ×         |
| mono_mean             | numeric                  | 146      | 24.11 %      | ×         |
| baso_min              | numeric                  | 15       | 24.11 %      | ×         |
| baso_max              | numeric                  | 18       | 24.11 %      | ×         |
| baso_mean             | numeric                  | 16       | 24.11 %      | ×         |
| stab_min              | numeric                  | 12       | 98.56~%      | ×         |
| stab_max              | numeric                  | 12       | 98.56~%      | ×         |
| stab mean             | numeric                  | 12       | 98.56~%      | ×         |
| pt_min                | numeric                  | 17       | 89.95 %      | ×         |
| pt_max                | numeric                  | 17       | 89.95 %      | ×         |
| pt_mean               | numeric                  | 26       | 89.95 %      | ×         |
| ptt_min               | numeric                  | 30       | 65.55~%      | ×         |
| ptt_max               | numeric                  | 39       | 65.55~%      | ×         |
| ptt_mean              | numeric                  | 67       | 65.55~%      | ×         |
| fibrinogen_min        | numeric                  | 130      | 83.25 %      | ×         |
| fibrinogen_max        | numeric                  | 134      | 83.25 %      | ×         |
| fibrinogen_mean       | numeric                  | 134      | 83.25 %      | ×         |
| d_dimer_min           | numeric                  | 169      | 82.11 %      | ×         |
| d_dimer_max           | numeric                  | 170      | 82.11 %      | ×         |
| d_dimer_mean          | numeric                  | 170      | 82.11 %      | ×         |
| alt min               | numeric                  | 105      | 43.92 %      | ×         |
| alt_max               | numeric                  | 108      | 43.92 %      | ×         |
| alt_mean              | numeric                  | 157      | 43.92 %      | ×         |
| ast_min               | numeric                  | 88       | 76.56 %      | ×         |
| ast_max               | numeric                  | 91       | 76.56~%      | ×         |
| ast mean              | numeric                  | 114      | 76.56~%      | ×         |
| palc_min              | numeric                  | 136      | 49.57~%      | ×         |
| palc_max              | numeric                  | 140      | 49.57 %      | ×         |
| palc_max<br>palc_mean | numeric                  | 169      | 49.57 %      | ×         |
| ggt_min               | numeric                  | 59       | 91.29 %      | ×         |
| ggt_max               | numeric                  | 59<br>59 | 91.29 %      | ×         |
| ggt_mean              | numeric                  | 60       | 91.29 %      | ×         |
| amylase_min           | logical                  | 1        | 100.00 %     | ×         |
| amylase_max           | logical                  | 1        | 100.00 %     | ×         |
| amytase_max           | iogicai                  | 1        | 100.00 /0    | ^         |

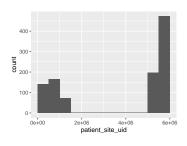
|                       |                                   | # unique | Missing      | Any       |
|-----------------------|-----------------------------------|----------|--------------|-----------|
|                       | Variable class                    | values   | observations | problems? |
| amylase_mean          | logical                           | 1        | 100.00 %     | ×         |
| lipase_min            | numeric                           | 96       | 68.42~%      | ×         |
| lipase_max            | $\operatorname{numeric}$          | 96       | 68.42 %      | ×         |
| lipase_mean           | numeric                           | 111      | 68.42 %      | ×         |
| bili_tot_min          | numeric                           | 41       | 46.12 %      | ×         |
| bili tot max          | numeric                           | 44       | 46.12 %      | ×         |
| bili tot mean         | numeric                           | 72       | 46.12 %      | ×         |
| bili direct min       | numeric                           | 36       | 96.17 %      | ×         |
| bili_direct_max       | numeric                           | 37       | 96.17 %      | ×         |
| bili_direct_mean      | numeric                           | 37       | 96.17 %      | ×         |
| bili_indirect_min     | numeric                           | 35       | 96.17 %      | ×         |
| bili_indirect_max     | numeric                           | 37       | 96.17 %      | ×         |
| bili_indirect_mean    | numeric                           | 39       | 96.17 %      | ×         |
| lipase_min_1          | numeric                           | 96       | 68.42 %      | ×         |
| lipase_max_1          | numeric                           | 96       | 68.42 %      | ×         |
| lipase mean 1         | numeric                           | 111      | 68.42 %      | ×         |
| ck_min                | numeric                           | 128      | 84.59 %      | ×         |
| ck max                | numeric                           | 128      | 84.59 %      | ×         |
| ck mean               | numeric                           | 134      | 84.59 %      | ×         |
| ckmb_min              | numeric                           | 43       | 91.48 %      | ×         |
| ckmb_max              | numeric                           | 49       | 91.48 %      |           |
| ckmb_max<br>ckmb mean | numeric                           | 57       | 91.48 %      | X         |
| ldh min               | numeric                           | 182      | 75.41 %      | X         |
| <del></del>           |                                   |          | 75.41 %      | X         |
| ldh_max               | numeric                           | 187      |              | X         |
| ldh_mean              | numeric                           | 186      | 75.41 %      | ×         |
| tropot_min            | numeric                           | 80       | 78.37 %      | X         |
| tropot_max            | $\operatorname*{numeric}_{\cdot}$ | 87       | 78.37 %      | X         |
| tropot_mean           | $\operatorname*{numeric}_{\cdot}$ | 109      | 78.37 %      | ×         |
| lactate_min           | $\operatorname*{numeric}_{\cdot}$ | 30       | 75.12 %      | ×         |
| lactate_max           | $\operatorname*{numeric}_{\cdot}$ | 40       | 75.12 %      | ×         |
| lactate_mean          | $\operatorname*{numeric}_{\cdot}$ | 84       | 75.12 %      | ×         |
| svo2sat_min           | numeric                           | 90       | 58.85 %      |           |
| svo2sat_max           | $\operatorname*{numeric}$         | 86       | 58.85 %      |           |
| svo2sat_max_1         | numeric                           | 133      | 58.85 %      |           |
| pao2_min              | numeric                           | 68       | 92.34 %      | ×         |
| pao2_max              | numeric                           | 62       | 92.34 %      | ×         |
| pao2_mean             | numeric                           | 70       | 92.34 %      | ×         |
| pvo2_min              | numeric                           | 273      | 58.76 %      | ×         |
| pvo2_max              | $\operatorname{numeric}$          | 294      | 58.76 %      | ×         |
| pvo2_mean             | $\operatorname{numeric}$          | 305      | 58.76 %      | ×         |
| paco2_min             | $\operatorname{numeric}$          | 212      | 58.76 %      | ×         |
| paco2_max             | numeric                           | 222      | 58.76 %      | ×         |
| paco2_mean            | numeric                           | 252      | 58.76 %      | ×         |
| pvco2_min             | numeric                           | 212      | 58.76 %      | ×         |
| pvco2_max             | numeric                           | 222      | 58.76 %      | ×         |
| pvco2_mean            | numeric                           | 252      | 58.76 %      | ×         |
| tsh_min               | numeric                           | 87       | 90.43~%      | ×         |
| $tsh\_max$            | numeric                           | 87       | 90.43~%      | ×         |
| tsh_mean              | numeric                           | 86       | 90.43~%      | ×         |
| vitd_min              | $\operatorname{numeric}$          | 7        | 99.43~%      |           |
| vitd_max              | $\operatorname{numeric}$          | 7        | 99.43~%      |           |
| vitd_mean             | numeric                           | 7        | 99.43~%      |           |
| crp_min               | numeric                           | 405      | 49.19~%      |           |
| crp_max               | numeric                           | 399      | 49.19 %      |           |

|               |                          | # unique | Missing      | Any       |
|---------------|--------------------------|----------|--------------|-----------|
|               | Variable class           | values   | observations | problems? |
| crp_mean      | numeric                  | 407      | 49.19 %      |           |
| ferritin_min  | $\operatorname{numeric}$ | 76       | 92.34~%      | ×         |
| ferritin_max  | $\operatorname{numeric}$ | 76       | 92.34~%      | ×         |
| ferritin_mean | $\operatorname{numeric}$ | 76       | 92.34~%      | ×         |
| bnp_min       | $\operatorname{numeric}$ | 109      | 88.33~%      | ×         |
| bnp_max       | $\operatorname{numeric}$ | 109      | 88.33~%      |           |
| bnp_mean      | $\operatorname{numeric}$ | 109      | 88.33~%      | ×         |
| weight_min    | $\operatorname{numeric}$ | 215      | 72.73 %      | ×         |
| $weight\_max$ | $\operatorname{numeric}$ | 212      | 72.73 %      | ×         |
| weight_mean   | $\operatorname{numeric}$ | 222      | 72.73 %      | ×         |
| sbp_min       | $\operatorname{numeric}$ | 107      | 17.32 %      | ×         |
| sbp_max       | $\operatorname{numeric}$ | 113      | 17.32 %      | ×         |
| sbp_mean      | $\operatorname{numeric}$ | 518      | 17.32 %      | ×         |
| dbp_min       | $\operatorname{numeric}$ | 70       | 17.32 %      | ×         |
| dbp_max       | $\operatorname{numeric}$ | 79       | 17.32 %      | ×         |
| dbp_mean      | $\operatorname{numeric}$ | 420      | 17.32 %      | ×         |
| temp_min      | $\operatorname{numeric}$ | 42       | 20.67 %      | ×         |
| temp_max      | $\operatorname{numeric}$ | 52       | 20.67 %      | ×         |
| temp_mean     | $\operatorname{numeric}$ | 210      | 20.67 %      | ×         |
| $so2$ _min    | $\operatorname{numeric}$ | 42       | 12.15 %      | ×         |
| so2_max       | $\operatorname{numeric}$ | 17       | 12.15 %      | ×         |
| so2_mean      | $\operatorname{numeric}$ | 298      | 12.15 %      | ×         |
| rr_min        | $\operatorname{numeric}$ | 21       | 17.70 %      | ×         |
| rr_max        | $\operatorname{numeric}$ | 34       | 17.70 %      | ×         |
| rr_mean       | $\operatorname{numeric}$ | 195      | 17.70 %      | ×         |
| flow_min      | numeric                  | 15       | 72.06 %      | ×         |
| flow_max      | numeric                  | 16       | 72.06 %      | ×         |
| flow_mean     | numeric                  | 121      | 72.06 %      | ×         |
| fio2_min      | numeric                  | 39       | 46.99~%      |           |
| fio2_max      | numeric                  | 39       | 46.99~%      |           |
| fio2_mean     | numeric                  | 195      | 46.99~%      |           |
| mv            | numeric                  | 2        | 0.00 %       |           |
| icu           | numeric                  | 2        | 0.00 %       |           |

## Variable list

## patient\_site\_uid

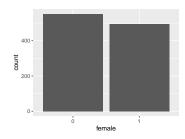
| Feature                 | Result          |
|-------------------------|-----------------|
| Variable type           | numeric         |
| Number of missing obs.  | 0 (0 %)         |
| Number of unique values | 1009            |
| Median                  | 5351949         |
| 1st and 3rd quartiles   | 847996; 5637308 |
| Min. and max.           | 720;5683923     |



## female

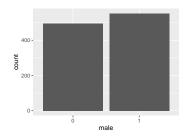
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

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



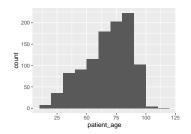
#### male

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



## patient\_age

| Feature                 | Result  |
|-------------------------|---------|
| Variable type           | numeric |
| Number of missing obs.  | 0 (0 %) |
| Number of unique values | 86      |
| Median                  | 71      |
| 1st and 3rd quartiles   | 54; 84  |
| Min. and max.           | 12; 120 |

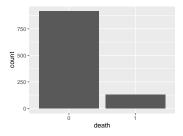


• Note that the following possible outlier values were detected: "120".

#### death

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

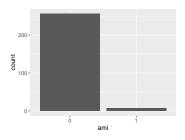
| Feature                 | Result    |
|-------------------------|-----------|
| Variable type           | numeric   |
| Number of missing obs.  | 0 (0 %)   |
| Number of unique values | $\dot{2}$ |
| Mode                    | "0"       |
| Reference category      | 0         |



#### ami

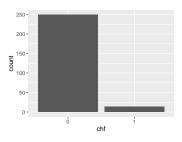
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | $^{\prime}$   |
| Mode                    | "0"           |
| Reference category      | 0             |



#### $\mathbf{chf}$

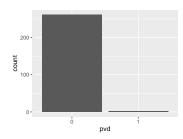
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $782 \ (74.83 \ \%)$ |
| Number of unique values | 2                    |
| Mode                    | "0"                  |
| 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           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |

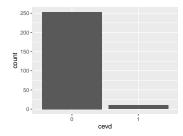


• Note that the following levels have at most five observations: "1".

#### cevd

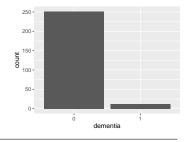
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |



#### dementia

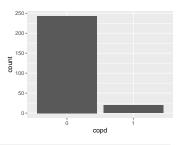
| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 782 (74.83 %)         |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |



## $\mathbf{copd}$

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

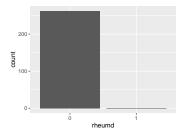
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | $\dot{2}$     |
| Mode                    | "0"           |
| Reference category      | 0             |



#### rheumd

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

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |

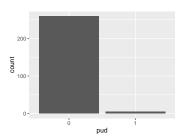


 $\bullet\,$  Note that the following levels have at most five observations: "1".

## pud

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

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |

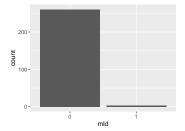


• Note that the following levels have at most five observations: "1".

#### mld

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

| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 782 (74.83 %)         |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |

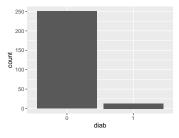


• Note that the following levels have at most five observations: "1".

#### diab

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

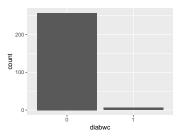
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |



#### diabwc

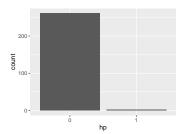
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |



#### hp

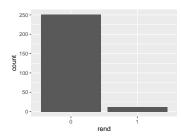
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |



#### rend

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

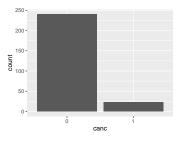
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |



#### canc

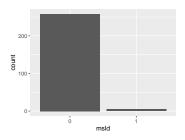
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 2             |
| Mode                    | "0"           |
| Reference category      | 0             |



## msld

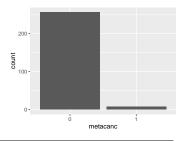
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $782 \ (74.83 \ \%)$ |
| Number of unique values | 2                    |
| Mode                    | "0"                  |
| Reference category      | 0                    |



#### metacanc

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

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 782 (74.83 %)        |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



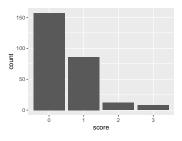
#### aids

• The variable only takes one (non-missing) value: "0". The variable contains 74.83 % missing observations.

#### score

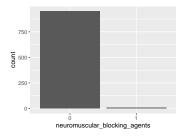
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 782 (74.83 %) |
| Number of unique values | 4             |
| Mode                    | "0"           |
| Reference category      | 0             |



## neuromuscular\_blocking\_agents

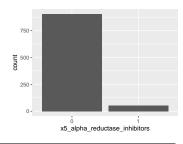
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## $x5\_alpha\_reductase\_inhibitors$

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

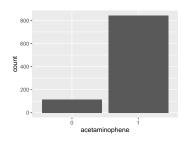
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### acetaminophene

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

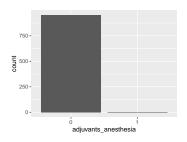
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "1"                  |
| 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.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |

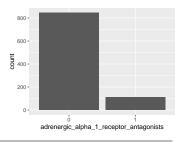


• Note that the following levels have at most five observations: "1".

#### adrenergic\_alpha\_1\_receptor\_antagonists

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

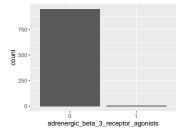
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## $adrenergic\_beta\_3\_receptor\_agonists$

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

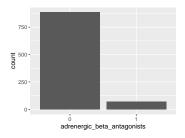
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### adrenergic\_beta\_antagonists

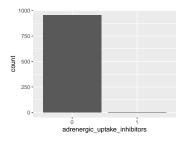
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### $adrenergic\_uptake\_inhibitors$

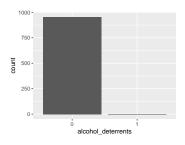
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $alcohol\_deterrents$

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

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

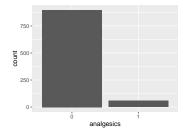


• Note that the following levels have at most five observations: "1".

#### analgesics

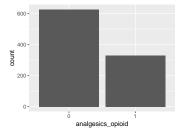
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



## $an algesics\_opioid$

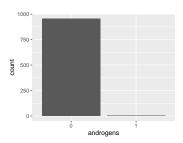
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## 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.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |

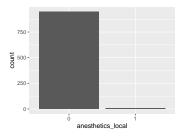


• Note that the following levels have at most five observations: "1".

#### $an esthetics\_local$

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

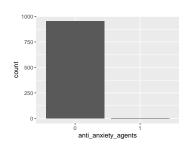
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## 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.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |

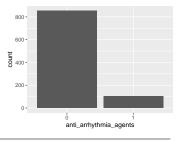


• Note that the following levels have at most five observations: "1".

## anti\_arrhythmia\_agents

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

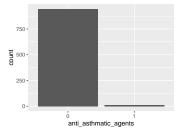
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### anti\_asthmatic\_agents

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

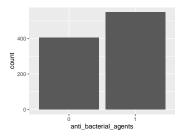
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### anti\_bacterial\_agents

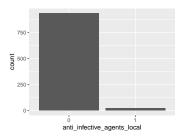
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "1"                  |
| Reference category      | 0                    |



#### anti\_infective\_agents\_local

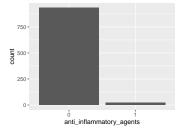
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## anti\_inflammatory\_agents

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

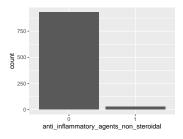
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### anti\_inflammatory\_agents\_non\_steroidal

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

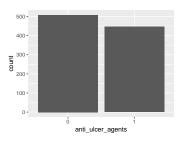
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## anti\_ulcer\_agents

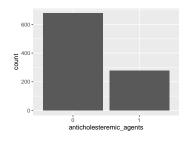
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 90 (8.61 %)           |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |



#### $anticholesteremic\_agents$

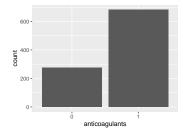
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## anticoagulants

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

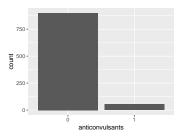
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "1"         |
| Reference category      | 0           |



#### anticonvulsants

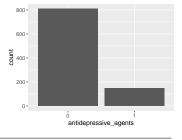
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $antidepressive\_agents$

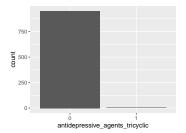
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## antidepressive\_agents\_tricyclic

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

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |

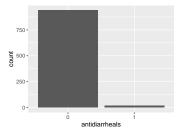


• Note that the following levels have at most five observations: "1".

#### antidiarrheals

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

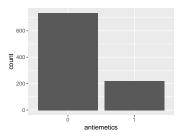
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



#### antiemetics

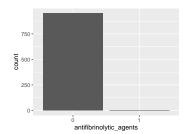
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $antifibrinolytic\_agents$

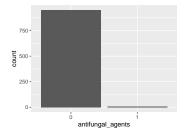
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



#### 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.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

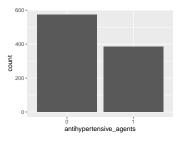


• Note that the following levels have at most five observations: "1".

## antihypertensive\_agents

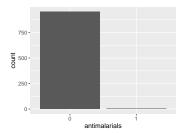
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### antimalarials

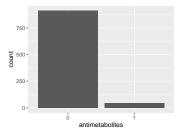
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



#### antimetabolites

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

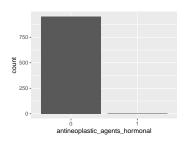
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $antine op lastic\_agents\_hormonal$

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

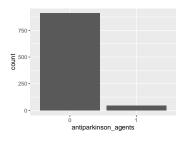
| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 90 (8.61 %)           |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |



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

## $antiparkinson\_agents$

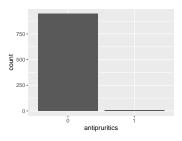
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## antipruritics

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

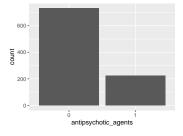
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $antipsychotic\_agents$

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

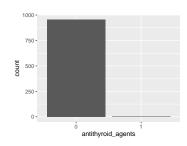
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## $antithy roid\_agents$

• 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.  | 90 (8.61 %)           |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |

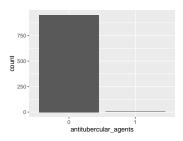


• Note that the following levels have at most five observations: "1".

#### 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.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

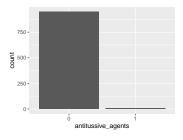


• Note that the following levels have at most five observations: "1".

#### antitussive\_agents

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

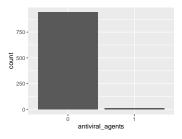
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### antiviral\_agents

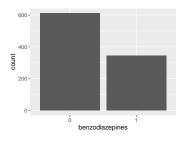
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## benzodiazepines

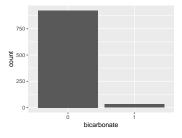
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### bicarbonate

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

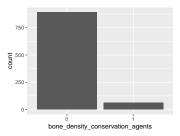
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $bone\_density\_conservation\_agents$

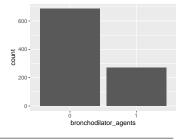
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## $bronchodilator\_agents$

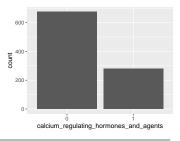
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### calcium\_regulating\_hormones\_and\_agents

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

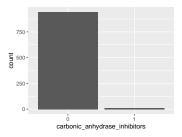
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| 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.

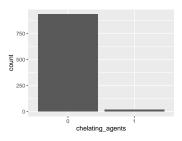
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### chelating\_agents

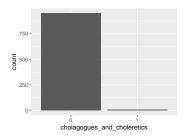
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



#### cholagogues\_and\_choleretics

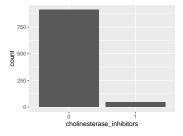
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### $choline sterase\_inhibitors$

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

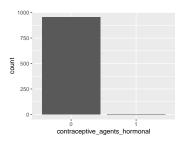
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## $contraceptive\_agents\_hormonal$

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

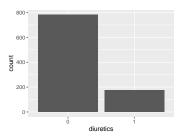
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



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

#### diuretics

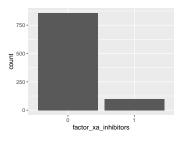
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### factor\_xa\_inhibitors

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

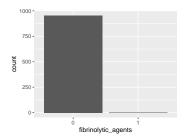
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## fibrinolytic\_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.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

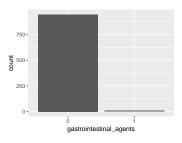


• Note that the following levels have at most five observations: "1".

## $gastrointestinal\_agents$

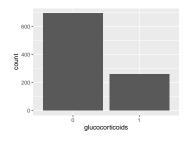
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## glucocorticoids

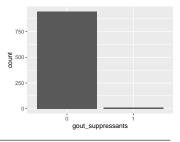
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### gout\_suppressants

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

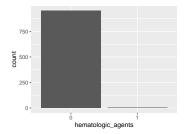
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### hematologic\_agents

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

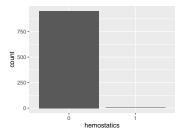
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



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

#### hemostatics

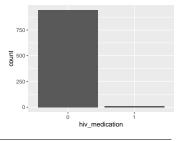
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



## ${\bf hiv\_medication}$

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

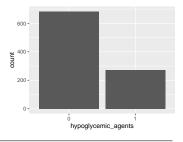
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### hypoglycemic\_agents

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

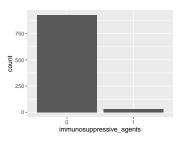
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### immunosuppressive\_agents

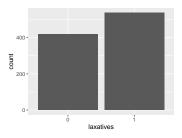
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



#### laxatives

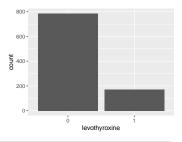
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | 90 (8.61 %)          |
| Number of unique values | $\overset{\cdot}{2}$ |
| Mode                    | "1"                  |
| Reference category      | 0                    |



## levothyroxine

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

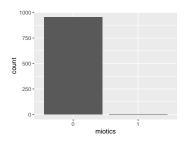
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### miotics

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

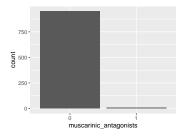
| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 90 (8.61 %)           |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |



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

#### $muscarinic\_antagonists$

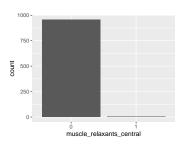
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### muscle\_relaxants\_central

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

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

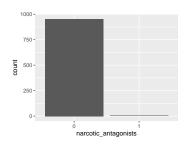


• Note that the following levels have at most five observations: "1".

#### narcotic\_antagonists

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

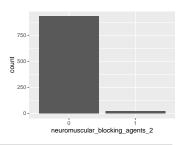
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



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

### $neuromuscular\_blocking\_agents\_2$

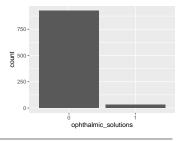
| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 90 (8.61 %)           |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |



## $ophthalmic\_solutions$

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

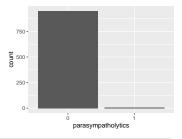
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



#### parasympatholytics

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

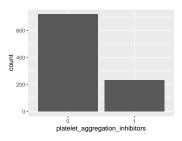
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## $platelet\_aggregation\_inhibitors$

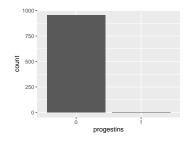
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result                |
|-------------------------|-----------------------|
| Variable type           | numeric               |
| Number of missing obs.  | 90 (8.61 %)           |
| Number of unique values | $\stackrel{\cdot}{2}$ |
| Mode                    | "0"                   |
| Reference category      | 0                     |



#### progestins

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

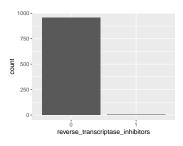


• Note that the following levels have at most five observations: "1".

### 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.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |

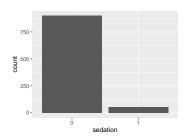


• Note that the following levels have at most five observations: "1".

### sedation

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

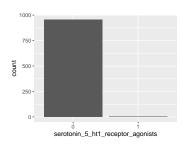
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



### $serotonin_5_ht1_receptor_agonists$

• 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.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |

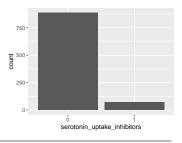


• Note that the following levels have at most five observations: "1".

# $seroton in \_up take \_inhibitors$

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

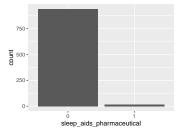
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $^{\prime}$ |
| Mode                    | "0"         |
| Reference category      | 0           |



### sleep\_aids\_pharmaceutical

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

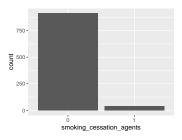
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



## smoking\_cessation\_agents

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

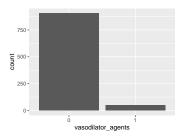
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



### vasodilator\_agents

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

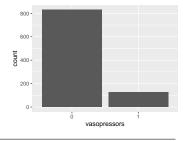
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



### vasopressors

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

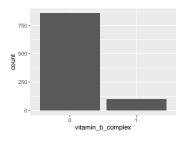
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



# $vitamin\_b\_complex$

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

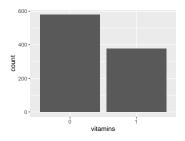
| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | 2           |
| Mode                    | "0"         |
| Reference category      | 0           |



### vitamins

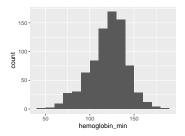
• Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature                 | Result      |
|-------------------------|-------------|
| Variable type           | numeric     |
| Number of missing obs.  | 90 (8.61 %) |
| Number of unique values | $\dot{2}$   |
| Mode                    | "0"         |
| Reference category      | 0           |



### hemoglobin\_min

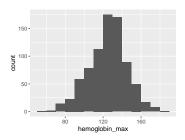
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 102           |
| Median                  | 123           |
| 1st and 3rd quartiles   | 109; 135      |
| Min. and max.           | 41; 185       |



• Note that the following possible outlier values were detected: "41", "53", "161", "162", "163", "165", "166", "170", "172", "173" (3 additional values omitted).

### hemoglobin\_max

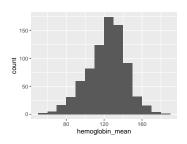
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 101           |
| Median                  | 127           |
| 1st and 3rd quartiles   | 112; 138      |
| Min. and max.           | 59; 185       |



• Note that the following possible outlier values were detected: "162", "163", "165", "167", "169", "170", "171", "172", "173", "176" (2 additional values omitted).

### hemoglobin\_mean

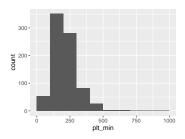
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 211           |
| Median                  | 125.75        |
| 1st and 3rd quartiles   | 111; 137      |
| Min. and max.           | 56.4; 185     |



• Note that the following possible outlier values were detected: "157.5", "158", "160", "161", "161.5", "162", "162.5", "163", "164.33", "166" (8 additional values omitted).

# $plt\_min$

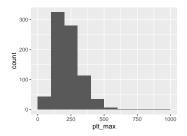
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 303           |
| Median                  | 199.5         |
| 1st and 3rd quartiles   | 148; 263      |
| Min. and max.           | 21; 941       |



• Note that the following possible outlier values were detected: "21", "24", "26", "32", "34", "36", "37", "512", "519", "526" (3 additional values omitted).

### plt\_max

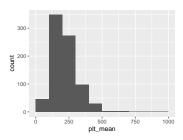
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 319           |
| Median                  | 207           |
| 1st and 3rd quartiles   | 157; 279      |
| Min. and max.           | 24; 941       |



• Note that the following possible outlier values were detected: "24", "26", "36", "43", "44", "50", "55", "56", "58", "59" (8 additional values omitted).

# plt\_mean

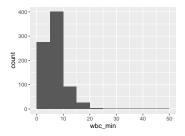
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 427           |
| Median                  | 203           |
| 1st and 3rd quartiles   | 152; 271.38   |
| Min. and max.           | 23.6; 941     |



• Note that the following possible outlier values were detected: "23.6", "24", "31", "37.5", "40", "43.5", "46.5", "50", "50.63", "54" (8 additional values omitted).

### $wbc\_min$

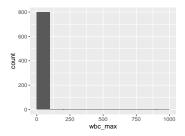
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 152           |
| Median                  | 6.2           |
| 1st and 3rd quartiles   | 4.5; 8.3      |
| Min. and max.           | 0.7; 46.1     |



• Note that the following possible outlier values were detected: "0.7", "1.2", "1.2", "1.3", "1.5", "1.6", "1.9", "18.7", "18.8", "19.8" (7 additional values omitted).

### $wbc\_max$

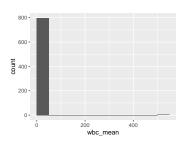
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 174           |
| Median                  | 6.7           |
| 1st and 3rd quartiles   | 5.07; 9.8     |
| Min. and max.           | 0.8; 1000     |



• Note that the following possible outlier values were detected: "0.8", "1.3", "1.6", "1.6", "1.7", "1.8", "2.1", "2.2", "2.4", "2.5", "2.6" (10 additional values omitted).

### $wbc\_mean$

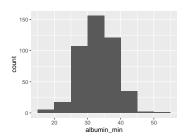
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 245 (23.44 %) |
| Number of unique values | 274           |
| Median                  | 6.5           |
| 1st and 3rd quartiles   | 4.75; 9.1     |
| Min. and max.           | 0.75; 502.5   |



• Note that the following possible outlier values were detected: "0.75", "1.3", "1.46", "1.6", "1.7", "1.95", "2.05", "2.1", "2.2", "2.3" (7 additional values omitted).

### albumin\_min

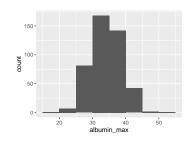
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 601 (57.51 %) |
| Number of unique values | 34            |
| Median                  | 34            |
| 1st and 3rd quartiles   | 30; 37        |
| Min. and max.           | 18; 54        |
|                         |               |



• Note that the following possible outlier values were detected: "18", "48", "54".

# $albumin\_max$

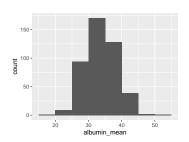
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 601 (57.51 %) |
| Number of unique values | 30            |
| Median                  | 34            |
| 1st and 3rd quartiles   | 31; 38        |
| Min. and max.           | 18; 54        |



• Note that the following possible outlier values were detected: "18", "54".

## albumin\_mean

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 601 (57.51 %) |
| Number of unique values | 74            |
| Median                  | 34            |
| 1st and 3rd quartiles   | 30.69; 37     |
| Min. and max.           | 18; 54        |
|                         |               |

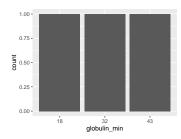


• Note that the following possible outlier values were detected: "18", "20.2", "48", "54".

### globulin\_min

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

| Result         |
|----------------|
| numeric        |
| 1042 (99.71 %) |
| 3              |
| "18"           |
| 18             |
|                |

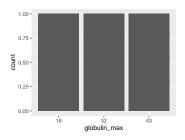


• Note that the following levels have at most five observations: "18", "32", "43".

### 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.  | 1042 (99.71 %) |
| Number of unique values | 3              |
| Mode                    | "18"           |
| Reference category      | 18             |

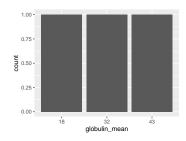


• Note that the following levels have at most five observations: "18", "32", "43".

### globulin\_mean

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

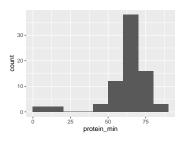
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1042 (99.71 %) |
| Number of unique values | 3              |
| Mode                    | "18"           |
| Reference category      | 18             |



• Note that the following levels have at most five observations: "18", "32", "43".

# protein\_min

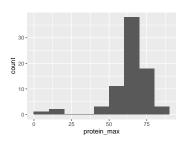
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 969 (92.73 %) |
| Number of unique values | 32            |
| Median                  | 66            |
| 1st and 3rd quartiles   | 60.75; 70.25  |
| Min. and max.           | 0.47;86       |
|                         |               |



• Note that the following possible outlier values were detected: "0.47", "0.52", "20", "82", "84", "86".

### protein\_max

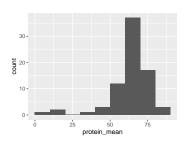
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 969 (92.73 %) |
| Number of unique values | 30            |
| Median                  | 66            |
| 1st and 3rd quartiles   | 61; 71        |
| Min. and max.           | 0.47;86       |



• Note that the following possible outlier values were detected: "0.47", "20".

# $protein\_mean$

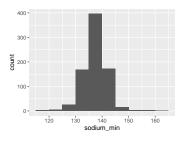
| Feature                 | Result        |
|-------------------------|---------------|
| reature                 | nesuit        |
| Variable type           | numeric       |
| Number of missing obs.  | 969 (92.73 %) |
| Number of unique values | 32            |
| Median                  | 66            |
| 1st and 3rd quartiles   | 60.75; 71     |
| Min. and max.           | 0.47;86       |



• Note that the following possible outlier values were detected: "0.47", "20", "39.26", "84", "86".

## $sodium\_min$

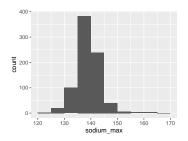
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 248 (23.73 %) |
| Number of unique values | 40            |
| Median                  | 138           |
| 1st and 3rd quartiles   | 135; 140      |
| Min. and max.           | 115; 163      |
|                         |               |



• Note that the following possible outlier values were detected: "115", "117", "120", "121", "122", "123", "125", "126", "127", "148" (10 additional values omitted).

### $sodium\_max$

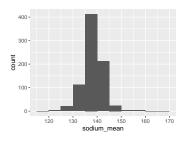
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 248 (23.73 %) |
| Number of unique values | 37            |
| Median                  | 139           |
| 1st and 3rd quartiles   | 137; 142      |
| Min. and max.           | 122; 168      |
|                         |               |



• Note that the following possible outlier values were detected: "122", "125", "126", "127", "128", "129", "150", "151", "152", "153" (7 additional values omitted).

# $sodium\_mean$

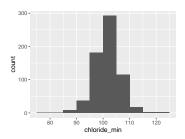
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 248 (23.73 %)  |
| Number of unique values | 106            |
| Median                  | 138.5          |
| 1st and 3rd quartiles   | 136.33; 141    |
| Min. and max.           | 119.67; 165.33 |



• Note that the following possible outlier values were detected: "119.67", "123.5", "123.67", "124", "125", "126", "126.38", "126.67", "127", "127.33" (15 additional values omitted).

### $chloride\_min$

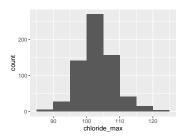
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 386 (36.94 %) |
| Number of unique values | 35            |
| Median                  | 102           |
| 1st and 3rd quartiles   | 99; 105       |
| Min. and max.           | 76; 124       |



• Note that the following possible outlier values were detected: "76", "84", "87", "88", "89", "115", "116", "117", "123", "124".

### $chloride\_max$

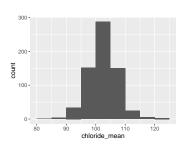
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $386 \ (36.94 \ \%)$ |
| Number of unique values | 35                   |
| Median                  | 103                  |
| 1st and 3rd quartiles   | 100; 106.5           |
| Min. and max.           | 88; 124              |
|                         |                      |



 $\bullet$  Note that the following possible outlier values were detected: "88", "89", "90", "91", "119", "120", "122", "123", "124".

## $chloride\_mean$

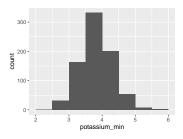
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 386 (36.94 %) |
| Number of unique values | 101           |
| Median                  | 103           |
| 1st and 3rd quartiles   | 100; 106      |
| Min. and max.           | 84.17; 124    |



• Note that the following possible outlier values were detected: "84.17", "88", "89", "90", "90.67", "116", "116.25", "116.5", "117", "117.13" (3 additional values omitted).

### potassium\_min

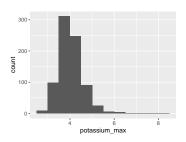
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 253 (24.21 %) |
| Number of unique values | 31            |
| Median                  | 3.9           |
| 1st and 3rd quartiles   | 3.6; 4.2      |
| Min. and max.           | 2.4; 5.6      |



• Note that the following possible outlier values were detected: "2.4", "2.6", "5.2", "5.3", "5.4", "5.6".

### potassium\_max

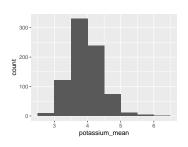
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 253 (24.21 %) |
| Number of unique values | 36            |
| Median                  | 4             |
| 1st and 3rd quartiles   | 3.8; 4.4      |
| Min. and max.           | 2.7; 8.2      |



• Note that the following possible outlier values were detected: "2.7", "2.9", "3", "3.1", "3.2", "3.3", "6", "6.2", "6.3", "6.4" (2 additional values omitted).

# $potassium\_mean$

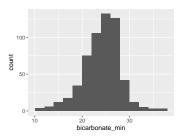
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $253\ (24.21\ \%)$ |
| Number of unique values | 104                |
| Median                  | 3.93               |
| 1st and 3rd quartiles   | 3.67; 4.25         |
| Min. and max.           | 2.7; 6.02          |



• Note that the following possible outlier values were detected: "2.7", "2.9", "2.9", "3.05", "3.05", "3.07", "3.1", "3.15", "5.55", "5.6" (4 additional values omitted).

### bicarbonate\_min

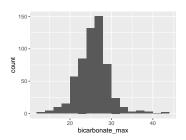
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $468 \ (44.78 \ \%)$ |
| Number of unique values | 143                  |
| Median                  | 24.9                 |
| 1st and 3rd quartiles   | 22; 27               |
| Min. and max.           | $10.4;\ 37.7$        |



• Note that the following possible outlier values were detected: "30.7", "31.9", "32.1", "32.4", "32.5", "32.9", "33.4", "34.3", "34.4" (3 additional values omitted).

### bicarbonate\_max

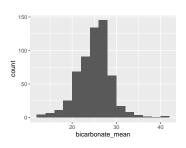
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 468 (44.78 %) |
| Number of unique values | 134           |
| Median                  | 26            |
| 1st and 3rd quartiles   | 23.5; 28      |
| Min. and max.           | 13; 42.8      |



• Note that the following possible outlier values were detected: "13", "14", "32.9", "33.4", "34.3", "34.4", "35.3", "36.2", "37.2", "38" (3 additional values omitted).

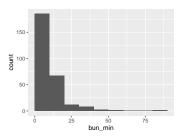
## $bicarbonate\_mean$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 468 (44.78 %) |
| Number of unique values | 259           |
| Median                  | 25.47         |
| 1st and 3rd quartiles   | 23; 27.3      |
| Min. and max.           | 12; 40.21     |



• Note that the following possible outlier values were detected: "12", "30.85", "30.97", "31", "31.07", "31.25", "31.6", "31.9", "32.4", "32.5" (10 additional values omitted).

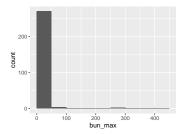
### bun min



• Note that the following possible outlier values were detected: "0.8", "1.2", "1.3", "1.6", "1.7", "2", "2.4", "2.5", "90".

### bun\_max

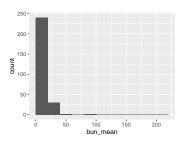
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 769 (73.59 %) |
| Number of unique values | 149           |
| Median                  | 7.8           |
| 1st and 3rd quartiles   | 5.2; 14.22    |
| Min. and max.           | 0.8;417       |
|                         |               |



• Note that the following possible outlier values were detected: "0.8", "1.2", "1.3", "2.4", "2.5", "2.6", "2.8", "69", "90" (3 additional values omitted).

### bun\_mean

| Feature                 | Result        |
|-------------------------|---------------|
| V:-11- 4                |               |
| Variable type           | numeric       |
| Number of missing obs.  | 769 (73.59 %) |
| Number of unique values | 177           |
| Median                  | 7.5           |
| 1st and 3rd quartiles   | 5.1; 13.76    |
| Min. and max.           | 0.8; 211.8    |



• Note that the following possible outlier values were detected: "0.8", "1.2", "1.3", "2.3", "2.5",

### calcium\_min

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

### $calcium\_max$

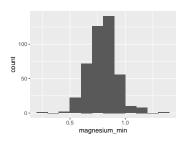
• The variable only takes one value: "NA".

### calcium\_mean

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

#### magnesium\_min

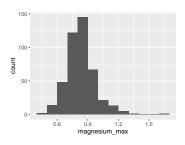
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 606 (57.99 %) |
| Number of unique values | 67            |
| Median                  | 0.8           |
| 1st and 3rd quartiles   | 0.71; 0.88    |
| Min. and max.           | 0.23; 1.38    |



• Note that the following possible outlier values were detected: "0.23", "1.08", "1.09", "1.1", "1.11", "1.12", "1.16", "1.18", "1.19", "1.2" (1 additional values omitted).

### $magnesium\_max$

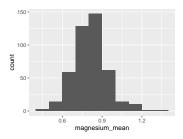
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 606 (57.99 %) |
| Number of unique values | 73            |
| Median                  | 0.83          |
| 1st and 3rd quartiles   | 0.74; 0.9     |
| Min. and max.           | 0.42; 1.67    |



• Note that the following possible outlier values were detected: "0.42", "0.5", "1.15", "1.16", "1.17", "1.18", "1.19", "1.2", "1

### magnesium\_mean

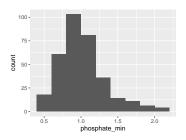
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 606 (57.99 %) |
| Number of unique values | 65            |
| Median                  | 0.81          |
| 1st and 3rd quartiles   | 0.73; 0.89    |
| Min. and max.           | 0.42; 1.38    |



• Note that the following possible outlier values were detected: "0.42", "0.44", "1.14", "1.16", "1.18", "1.19", "1.2", "1.24", "1.38".

# phosphate\_min

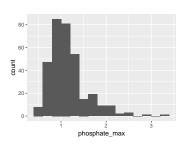
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 711 (68.04 %) |
| Number of unique values | 109           |
| Median                  | 0.97          |
| 1st and 3rd quartiles   | 0.81; 1.17    |
| Min. and max.           | 0.47; 2.13    |



• Note that the following possible outlier values were detected: "0.47", "0.49", "0.51", "0.52", "0.53", "2.13".

# $phosphate\_max$

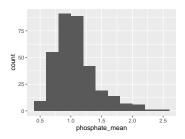
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 711 (68.04 %) |
| Number of unique values | 121           |
| Median                  | 1.06          |
| 1st and 3rd quartiles   | 0.89; 1.29    |
| Min. and max.           | 0.47;  3.27   |



• Note that the following possible outlier values were detected: "0.47", "0.51", "0.52", "0.53", "0.56", "0.58", "0.63", "0.64", "0.65",

## phosphate\_mean

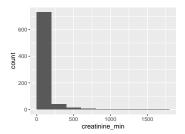
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 711 (68.04 %) |
| Number of unique values | 114           |
| Median                  | 1.02          |
| 1st and 3rd quartiles   | 0.85; 1.23    |
| Min. and max.           | 0.47; 2.59    |



• Note that the following possible outlier values were detected: "0.47", "0.51", "0.52", "0.53",

### $creatinine\_min$

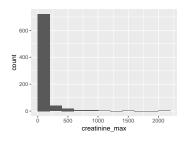
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 249 (23.83 %) |
| Number of unique values | 199           |
| Median                  | 74            |
| 1st and 3rd quartiles   | 58; 102       |
| Min. and max.           | 20; 1762      |



• Note that the following possible outlier values were detected: "20", "23", "24", "26", "27", "29", "30", "32", "33", "34" (45 additional values omitted).

## $creatinine\_max$

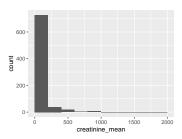
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 249 (23.83 %) |
| Number of unique values | 199           |
| Median                  | 79            |
| 1st and 3rd quartiles   | 60.75; 109    |
| Min. and max.           | 20; 2094      |



• Note that the following possible outlier values were detected: "20", "27", "29", "32", "34", "35", "36", "37", "38", "39" (43 additional values omitted).

### $creatinine\_mean$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 249 (23.83 %) |
| Number of unique values | 303           |
| Median                  | 76            |
| 1st and 3rd quartiles   | 59.5; 103.62  |
| Min. and max.           | 20; 1952.25   |
|                         |               |



• Note that the following possible outlier values were detected: "20", "26.5", "27", "29", "31", "32", "34.33", "34.5", "35", "36" (55 additional values omitted).

### gfr\_min

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

## gfr\_max

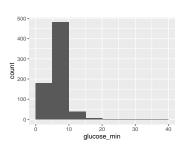
• The variable only takes one value: "NA".

# $gfr\_mean$

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

### glucose\_min

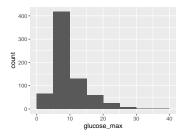
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 339 (32.44 %) |
| Number of unique values | 103           |
| Median                  | 5.8           |
| 1st and 3rd quartiles   | 5; 6.9        |
| Min. and max.           | 1.9; 35.8     |



• Note that the following possible outlier values were detected: "1.9", "2.2", "2.4", "2.5", "2.7", "2.8", "2.9", "3", "3.1", "3.2" (19 additional values omitted).

# $glucose\_max$

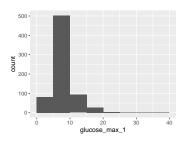
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 339 (32.44 %) |
| Number of unique values | 165           |
| Median                  | 7.8           |
| 1st and 3rd quartiles   | 5.9; 11.4     |
| Min. and max.           | 3.7; 35.8     |



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

### $glucose\_max\_1$

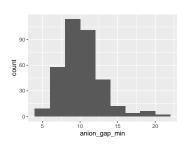
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 339 (32.44 %) |
| Number of unique values | 333           |
| Median                  | 6.75          |
| 1st and 3rd quartiles   | 5.6; 8.8      |
| Min. and max.           | 3.7; 35.8     |



• Note that the following possible outlier values were detected: "3.7", "3.9", "4", "4.1", "4.2", "4.25", "24.9", "35.8".

# anion\_gap\_min

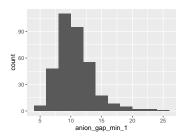
| Feature                 | Result       |
|-------------------------|--------------|
| Variable type           | numeric      |
| Number of missing obs.  | 696 (66.6 %) |
| Number of unique values | 17           |
| Median                  | 10           |
| 1st and 3rd quartiles   | 9; 12        |
| Min. and max.           | 4; 22        |



• Note that the following possible outlier values were detected: "4", "5", "6", "22".

# $anion\_gap\_min\_1$

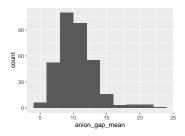
| Feature                 | Result       |
|-------------------------|--------------|
| Variable type           | numeric      |
| Number of missing obs.  | 696~(66.6~%) |
| Number of unique values | 20           |
| Median                  | 11           |
| 1st and 3rd quartiles   | 9; 13        |
| Min. and max.           | 5; 25        |



• Note that the following possible outlier values were detected: "20", "21", "22", "23", "25".

# $anion\_gap\_mean$

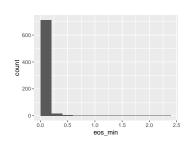
| Feature                 | Result       |
|-------------------------|--------------|
| Variable type           | numeric      |
| Number of missing obs.  | 696 (66.6 %) |
| Number of unique values | 30           |
| Median                  | 11           |
| 1st and 3rd quartiles   | 9; 12        |
| Min. and max.           | 4.5; 22.5    |



• Note that the following possible outlier values were detected: "18", "19", "20", "20.5", "21.33", "21.5", "22", "22.5".

### eos\_min

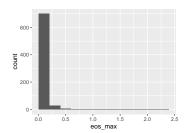
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 306 (29.28 %) |
| Number of unique values | 36            |
| Median                  | 0             |
| 1st and 3rd quartiles   | 0; 0.04       |
| Min. and max.           | 0; 2.22       |



• Note that the following possible outlier values were detected: "2.22".

#### $eos\_max$

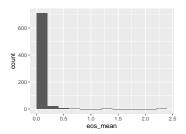
| Result        |
|---------------|
| numeric       |
| 306 (29.28 %) |
| 43            |
| 0             |
| 0; 0.06       |
| 0; 2.22       |
|               |



• Note that the following possible outlier values were detected: "2.22".

#### eos\_mean

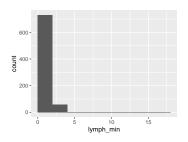
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 306 (29.28 %) |
| Number of unique values | 40            |
| Median                  | 0             |
| 1st and 3rd quartiles   | 0; 0.05       |
| Min. and max.           | 0; 2.22       |
|                         |               |



• Note that the following possible outlier values were detected: "2.22".

## lymph\_min

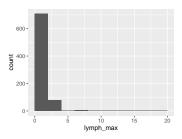
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $252\ (24.11\ \%)$ |
| Number of unique values | 215                |
| Median                  | 0.9                |
| 1st and 3rd quartiles   | 0.6; 1.3           |
| Min. and max.           | 0; 16.9            |



• Note that the following possible outlier values were detected: "0", "0.05", "0.08", "0.1", "3.19", "3.2", "3.25", "3.3", "3.5", "3.66" (6 additional values omitted).

# $lymph\_max$

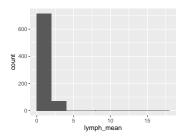
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $252\ (24.11\ \%)$ |
| Number of unique values | 224                |
| Median                  | 1.04               |
| 1st and 3rd quartiles   | 0.71; 1.5          |
| Min. and max.           | 0.1; 18.6          |
|                         |                    |



• Note that the following possible outlier values were detected: "0.1", "0.16", "0.18", "0.2", "3.81", "6", "6.25", "6.4", "6.89", "7.3" (2 additional values omitted).

### lymph\_mean

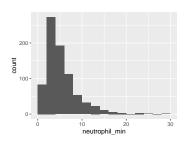
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $252\ (24.11\ \%)$ |
| Number of unique values | 223                |
| Median                  | 0.96               |
| 1st and 3rd quartiles   | 0.68; 1.4          |
| Min. and max.           | 0.1; 17.75         |



• Note that the following possible outlier values were detected: "0.1", "0.15", "0.16", "0.18", "0.2", "0.24", "0.25", "3.66", "3.81", "4.61" (6 additional values omitted).

# $neutrophil\_min$

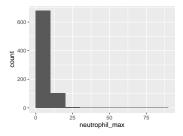
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 252 (24.11 %) |
| Number of unique values | 460           |
| Median                  | 4.29          |
| 1st and 3rd quartiles   | 2.93; 6.8     |
| Min. and max.           | 0.09; 29.76   |



• Note that the following possible outlier values were detected: "0.09", "0.17", "0.37", "0.6", "0.64", "0.66", "0.7", "0.78", "0.8", "0.9" (19 additional values omitted).

# $neutrophil\_max$

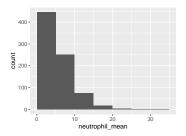
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 252 (24.11 %) |
| Number of unique values | 469           |
| Median                  | 4.83          |
| 1st and 3rd quartiles   | 3.38; 7.46    |
| Min. and max.           | 0.18; 83      |



• Note that the following possible outlier values were detected: "0.18", "0.28", "0.48", "0.64", "0.7", "0.78", "0.8", "0.94", "0.95", "1" (20 additional values omitted).

### neutrophil\_mean

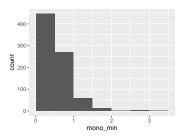
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $252\ (24.11\ \%)$ |
| Number of unique values | 472                |
| Median                  | 4.56               |
| 1st and 3rd quartiles   | 3.16; 7.25         |
| Min. and max.           | 0.14; 33.59        |
|                         |                    |



• Note that the following possible outlier values were detected: "0.14", "0.23", "0.41", "0.64", "0.7", "0.78", "0.8", "0.93", "0.94", "1" (19 additional values omitted).

## mono\_min

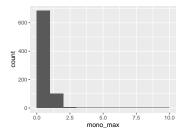
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $252\ (24.11\ \%)$ |
| Number of unique values | 139                |
| Median                  | 0.49               |
| 1st and 3rd quartiles   | 0.31;0.7           |
| Min. and max.           | 0; 3.39            |



• Note that the following possible outlier values were detected: "1.59", "1.64", "1.71", "1.77", "1.8", "1.88", "1.98", "2.18", "2.51", "2.8" (2 additional values omitted).

#### mono\_max

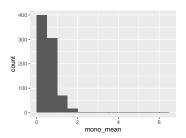
| Result             |
|--------------------|
| numeric            |
| $252\ (24.11\ \%)$ |
| 151                |
| 0.55               |
| 0.39; 0.8          |
| 0; 9.5             |
|                    |



• Note that the following possible outlier values were detected: "0", "0.01", "0.04", "0.06", "0.07", "0.08", "0.09", "0.1", "0.11", "0.12" (10 additional values omitted).

#### mono\_mean

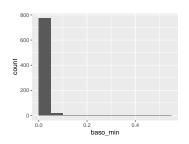
| Result       |
|--------------|
| numeric      |
| 52 (24.11 %) |
| 145          |
| 0.5          |
| 0.36; 0.75   |
| 0; 6.18      |
|              |



• Note that the following possible outlier values were detected: "0", "0.01", "0.04", "0.05", "0.06", "0.07", "0.08", "0.11", "0.12" (8 additional values omitted).

## $baso\_min$

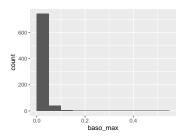
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 252 (24.11 %) |
| Number of unique values | 14            |
| Median                  | 0             |
| 1st and 3rd quartiles   | 0; 0.01       |
| Min. and max.           | 0; 0.52       |



• Note that the following possible outlier values were detected: "0.4", "0.52".

### baso\_max

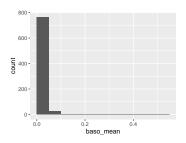
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 252 (24.11 %) |
| Number of unique values | 17            |
| Median                  | 0.01          |
| 1st and 3rd quartiles   | 0; 0.02       |
| Min. and max.           | 0; 0.52       |
|                         |               |



• Note that the following possible outlier values were detected: "0.06", "0.07", "0.08", "0.09", "0.11", "0.12", "0.19", "0.27", "0.5" (1 additional values omitted).

### baso\_mean

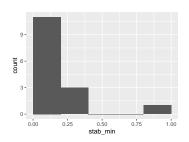
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 252 (24.11 %) |
| Number of unique values | 15            |
| Median                  | 0.01          |
| 1st and 3rd quartiles   | 0; 0.01       |
| Min. and max.           | 0; 0.52       |
|                         |               |



• Note that the following possible outlier values were detected: "0.03", "0.04", "0.05", "0.06", "0.07", "0.08", "0.09", "0.11", "0.16" (2 additional values omitted).

## $stab\_min$

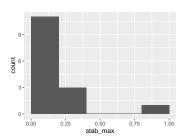
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1030 (98.56 %) |
| Number of unique values | 11             |
| Median                  | 0.17           |
| 1st and 3rd quartiles   | 0.01; 0.22     |
| Min. and max.           | 0; 0.85        |



• Note that the following possible outlier values were detected: "0.85".

### $stab\_max$

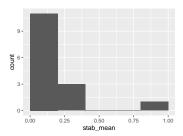
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1030 (98.56 %) |
| Number of unique values | 11             |
| Median                  | 0.17           |
| 1st and 3rd quartiles   | 0.01; 0.22     |
| Min. and max.           | 0; 0.85        |



 $\bullet\,$  Note that the following possible outlier values were detected: "0.85".

## $stab\_mean$

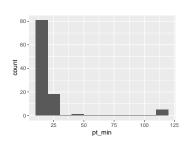
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1030 (98.56 %) |
| Number of unique values | 11             |
| Median                  | 0.17           |
| 1st and 3rd quartiles   | 0.01;0.22      |
| Min. and max.           | 0; 0.85        |



• Note that the following possible outlier values were detected: "0.85".

# $pt\_min$

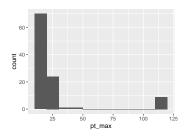
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 940 (89.95 %) |
| Number of unique values | 16            |
| Median                  | 18            |
| 1st and 3rd quartiles   | 17; 20        |
| Min. and max.           | 13; 120       |



• Note that the following possible outlier values were detected: "13", "14", "15", "45", "120".

### $pt\_max$

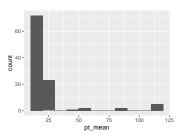
| Result        |
|---------------|
| numeric       |
| 940 (89.95 %) |
| 16            |
| 19            |
| 17; 21        |
| 14; 120       |
|               |



• Note that the following possible outlier values were detected: "14", "45", "120".

#### pt\_mean

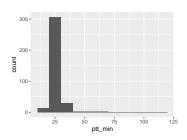
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 940 (89.95 %) |
| Number of unique values | 25            |
| Median                  | 19            |
| 1st and 3rd quartiles   | 17; 21        |
| Min. and max.           | 14; 120       |



• Note that the following possible outlier values were detected: "45", "51.33", "88.33", "120".

# $ptt\_min$

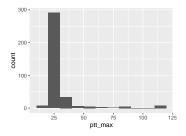
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 685~(65.55~%) |
| Number of unique values | 29            |
| Median                  | 25.5          |
| 1st and 3rd quartiles   | 23; 28        |
| Min. and max.           | 19; 111       |



• Note that the following possible outlier values were detected: "36", "37", "38", "40", "41", "43", "50", "55", "56", "69" (2 additional values omitted).

#### ptt\_max

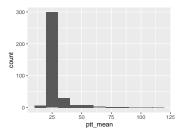
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 685 (65.55 %) |
| Number of unique values | 38            |
| Median                  | 26            |
| 1st and 3rd quartiles   | 24; 29        |
| Min. and max.           | 19; 120       |



• Note that the following possible outlier values were detected: "19", "20", "43", "46", "47", "49", "51", "55", "56", "58" (8 additional values omitted).

### ptt\_mean

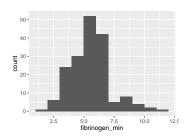
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 685~(65.55~%) |
| Number of unique values | 66            |
| Median                  | 26            |
| 1st and 3rd quartiles   | 23.5; 29      |
| Min. and max.           | 19; 111       |
|                         |               |



• Note that the following possible outlier values were detected: "19", "43", "44", "46", "48", "48.5", "49.33", "54", "55", "56" (10 additional values omitted).

# $fibrinogen\_min$

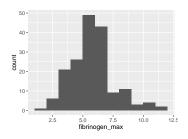
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 870 (83.25 %) |
| Number of unique values | 129           |
| Median                  | 5.58          |
| 1st and 3rd quartiles   | 4.42; 6.22    |
| Min. and max.           | 1.17; 11.78   |



• Note that the following possible outlier values were detected: "8.25", "8.28", "8.31", "8.51", "8.76", "8.97", "9.13", "9.26", "9.42", "9.62" (2 additional values omitted).

## fibrinogen\_max

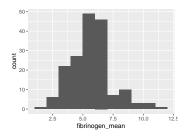
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 870 (83.25 %) |
| Number of unique values | 133           |
| Median                  | 5.66          |
| 1st and 3rd quartiles   | 4.52; 6.41    |
| Min. and max.           | 1.17; 11.78   |



• Note that the following possible outlier values were detected: "1.17", "9.13", "9.26", "9.62", "10.57", "10.65", "10.7", "11.69", "11.78".

### fibrinogen\_mean

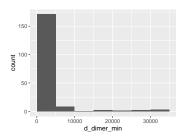
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $870 \ (83.25 \ \%)$ |
| Number of unique values | 133                  |
| Median                  | 5.6                  |
| 1st and 3rd quartiles   | 4.47; 6.32           |
| Min. and max.           | 1.17; 11.78          |
|                         |                      |



• Note that the following possible outlier values were detected: "1.17", "8.6", "8.76", "8.97", "9.13", "9.26", "9.62", "10.56", "10.56", "11.78".

# ${\bf d\_dimer\_min}$

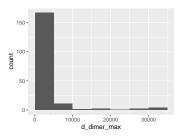
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 858 (82.11 %) |
| Number of unique values | 168           |
| Median                  | 1035          |
| 1st and 3rd quartiles   | 510; 1985.5   |
| Min. and max.           | 170; 34255    |



 $\bullet$  Note that the following possible outlier values were detected: "18871", "19574", "24707", "27322", "28525", "31118", "34255".

### $d\_dimer\_max$

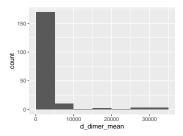
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 858 (82.11 %) |
| Number of unique values | 169           |
| Median                  | 1051          |
| 1st and 3rd quartiles   | 515; 1985.5   |
| Min. and max.           | 170; 34255    |



• Note that the following possible outlier values were detected: "14725", "18871", "19574", "27322", "28525", "31118", "31651", "34255".

### $d_{dimer_mean}$

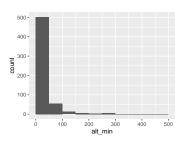
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 858 (82.11 %) |
| Number of unique values | 169           |
| Median                  | 1037          |
| 1st and 3rd quartiles   | 515; 1985.5   |
| Min. and max.           | 170; 34255    |



 $\bullet$  Note that the following possible outlier values were detected: "18871", "19574", "27322", "28179", "28525", "31118", "34255".

# $alt\_min$

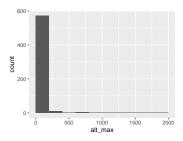
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 459 (43.92 %) |
| Number of unique values | 104           |
| Median                  | 22.5          |
| 1st and 3rd quartiles   | 15; 35        |
| Min. and max.           | 5; 476        |



• Note that the following possible outlier values were detected: "5", "6", "7", "127", "140", "144", "175", "179", "183", "186" (11 additional values omitted).

#### alt\_max

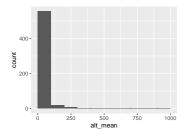
| Result        |
|---------------|
| numeric       |
| 459 (43.92 %) |
| 107           |
| 23            |
| 15; 40        |
| 5; 1861       |
|               |



• Note that the following possible outlier values were detected: "5", "6", "7", "175", "183", "186", "198", "200", "216", "230" (10 additional values omitted).

#### alt\_mean

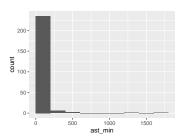
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 459 (43.92 %) |
| Number of unique values | 156           |
| Median                  | 23            |
| 1st and 3rd quartiles   | 15; 37.38     |
| Min. and max.           | 5; 915.67     |
|                         |               |



• Note that the following possible outlier values were detected: "5", "6", "6.5", "7", "140", "151", "175", "183", "186", "194" (12 additional values omitted).

### ast\_min

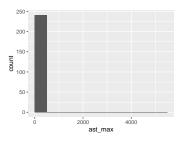
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 800 (76.56 %) |
| Number of unique values | 87            |
| Median                  | 34            |
| 1st and 3rd quartiles   | 23; 54        |
| Min. and max.           | 9; 1735       |



• Note that the following possible outlier values were detected: "9", "10", "12", "211", "232", "234", "272", "280", "488", "547" (2 additional values omitted).

#### ast\_max

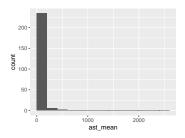
| Result        |
|---------------|
| numeric       |
| 800 (76.56 %) |
| 90            |
| 36            |
| 24; 63        |
| 10; 5486      |
|               |



• Note that the following possible outlier values were detected: "10", "12", "13", "14", "357", "488", "547", "1327", "2381", "5486".

### $ast\_mean$

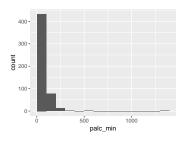
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 800 (76.56 %) |
| Number of unique values | 113           |
| Median                  | 34.5          |
| 1st and 3rd quartiles   | 23; 58.75     |
| Min. and max.           | 10; 2493.33   |
|                         |               |



 $\bullet$  Note that the following possible outlier values were detected: "10", "11.5", "12", "14", "272", "280", "304.67", "488", "547", "1327" (2 additional values omitted).

# palc\_min

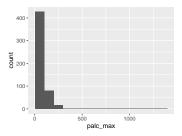
| D 1       |
|-----------|
| Result    |
| numeric   |
| (49.57 %) |
| 135       |
| 63        |
| 51; 85    |
| 20; 1358  |
|           |



• Note that the following possible outlier values were detected: "20", "22", "24", "26", "28", "29", "30", "31", "33", "34" (12 additional values omitted).

## palc\_max

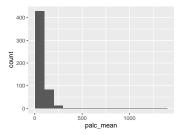
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 518 (49.57 %) |
| Number of unique values | 139           |
| Median                  | 64            |
| 1st and 3rd quartiles   | 52; 85        |
| Min. and max.           | 20; 1358      |



• Note that the following possible outlier values were detected: "20", "24", "26", "28", "29", "30", "31", "32", "33", "34" (14 additional values omitted).

### palc\_mean

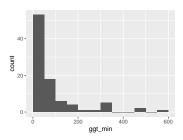
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 518 (49.57 %) |
| Number of unique values | 168           |
| Median                  | 63            |
| 1st and 3rd quartiles   | 52; 85        |
| Min. and max.           | 20; 1358      |



• Note that the following possible outlier values were detected: "20", "24", "26", "26", "28", "29", "30", "31", "33", "34" (14 additional values omitted).

# $ggt\_min$

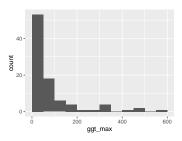
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 954 (91.29 %) |
| Number of unique values | 58            |
| Median                  | 41            |
| 1st and 3rd quartiles   | 23; 79.5      |
| Min. and max.           | 8; 562        |



• Note that the following possible outlier values were detected: "8", "9", "11", "12", "562".

### $ggt\_max$

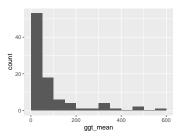
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 954 (91.29 %) |
| Number of unique values | 58            |
| Median                  | 41            |
| 1st and 3rd quartiles   | 23;79.5       |
| Min. and max.           | 8; 562        |



• Note that the following possible outlier values were detected: "8", "9", "11", "12", "562".

# $ggt\_mean$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 954 (91.29 %) |
| Number of unique values | 59            |
| Median                  | 41            |
| 1st and 3rd quartiles   | 23; 79.5      |
| Min. and max.           | 8; 562        |



• Note that the following possible outlier values were detected: "8", "9", "11", "12", "562".

# $amylase\_min$

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

# $amylase\_max$

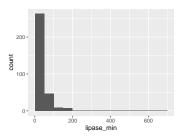
• The variable only takes one value: "NA".

## $amylase\_mean$

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

## lipase\_min

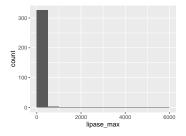
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 715 (68.42 %) |
| Number of unique values | 95            |
| Median                  | 25.5          |
| 1st and 3rd quartiles   | 16; 44.75     |
| Min. and max.           | 5; 652        |
|                         |               |



• Note that the following possible outlier values were detected: "5", "178", "182", "185", "194", "444", "466", "548", "652".

# $lipase\_max$

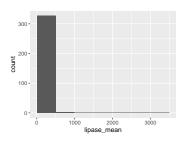
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 715~(68.42~%) |
| Number of unique values | 95            |
| Median                  | 26            |
| 1st and 3rd quartiles   | 16; 45.75     |
| Min. and max.           | 5; 5709       |



• Note that the following possible outlier values were detected: "5", "6", "201", "274", "444", "522", "685", "736", "5709".

# $lipase\_mean$

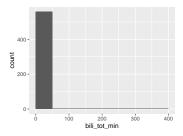
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 715 (68.42 %) |
| Number of unique values | 110           |
| Median                  | 26            |
| 1st and 3rd quartiles   | 16; 45        |
| Min. and max.           | 5; 3180.5     |



• Note that the following possible outlier values were detected: "5", "6", "234", "352", "444", "575.5", "642", "3180.5".

### bili\_tot\_min

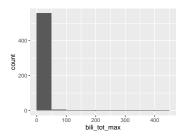
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 482 (46.12 %) |
| Number of unique values | 40            |
| Median                  | 8             |
| 1st and 3rd quartiles   | 6; 12         |
| Min. and max.           | 3; 378        |



• Note that the following possible outlier values were detected: "3", "37", "40", "44", "48", "51", "70", "142", "226", "378".

#### bili\_tot\_max

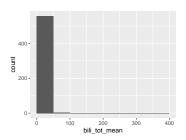
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 482 (46.12 %) |
| Number of unique values | 43            |
| Median                  | 9             |
| 1st and 3rd quartiles   | 7; 13         |
| Min. and max.           | 3; 420        |



• Note that the following possible outlier values were detected: "3", "4", "38", "39", "40", "42", "45", "48", "57", "68" (4 additional values omitted).

# $bili\_tot\_mean$

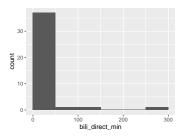
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 482 (46.12 %) |
| Number of unique values | 71            |
| Median                  | 8.5           |
| 1st and 3rd quartiles   | 6.5; 12       |
| Min. and max.           | 3; 399        |



• Note that the following possible outlier values were detected: "3", "3.5", "3.75", "4", "4.5", "37", "40", "46.5", "48", "52.33" (5 additional values omitted).

# $bili\_direct\_min$

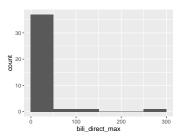
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1005 (96.17 %) |
| Number of unique values | 35             |
| Median                  | 12.4           |
| 1st and 3rd quartiles   | 7.15; 17.48    |
| Min. and max.           | 4.5; 251.7     |



• Note that the following possible outlier values were detected: "91.8", "140.3", "251.7".

### $bili\_direct\_max$

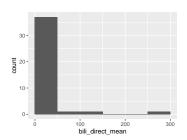
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1005~(96.17~%) |
| Number of unique values | 36             |
| Median                  | 13.25          |
| 1st and 3rd quartiles   | 7.97; 20.4     |
| Min. and max.           | 4.5; 288.6     |
|                         |                |



• Note that the following possible outlier values were detected: "91.8", "140.3", "288.6".

### $bili\_direct\_mean$

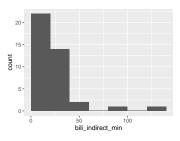
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1005~(96.17~%) |
| Number of unique values | 36             |
| Median                  | 13.25          |
| 1st and 3rd quartiles   | 7.22; 18.92    |
| Min. and max.           | 4.5; 270.15    |
|                         |                |



• Note that the following possible outlier values were detected: "91.8", "140.3", "270.15".

### bili\_indirect\_min

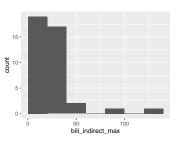
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1005 (96.17 %) |
| Number of unique values | 34             |
| Median                  | 19.4           |
| 1st and 3rd quartiles   | 14.8; 22.45    |
| Min. and max.           | 7.5; 132       |



• Note that the following possible outlier values were detected: "31.4", "50.1", "50.6", "85.8", "132".

### $bili_i_indirect_max$

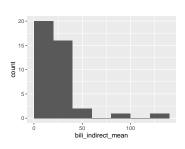
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1005 (96.17 %) |
| Number of unique values | 36             |
| Median                  | 20.35          |
| 1st and 3rd quartiles   | 16.8; 28.15    |
| Min. and max.           | 7.5; 134.5     |
|                         |                |



• Note that the following possible outlier values were detected: "7.5", "7.6", "9.5", "10.3", "11.5", "85.8", "134.5".

### bili\_indirect\_mean

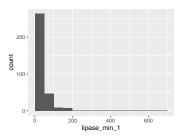
| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1005 (96.17 %) |
| Number of unique values | 38             |
| Median                  | 20.1           |
| 1st and 3rd quartiles   | 14.8; 23.62    |
| Min. and max.           | 7.5; 133.25    |



• Note that the following possible outlier values were detected: "50.1", "50.6", "85.8", "133.25".

# $lipase\_min\_1$

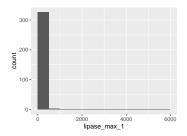
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 715~(68.42~%) |
| Number of unique values | 95            |
| Median                  | 25.5          |
| 1st and 3rd quartiles   | 16; 44.75     |
| Min. and max.           | 5; 652        |
|                         |               |



• Note that the following possible outlier values were detected: "5", "178", "182", "185", "194", "444", "466", "548", "652".

### $lipase\_max\_1$

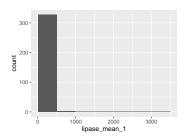
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 715 (68.42 %) |
| Number of unique values | 95            |
| Median                  | 26            |
| 1st and 3rd quartiles   | 16; 45.75     |
| Min. and max.           | 5; 5709       |
|                         |               |



 $\bullet$  Note that the following possible outlier values were detected: "5", "6", "201", "274", "444", "522", "685", "736", "5709".

# $lipase\_mean\_1$

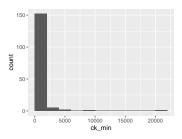
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 715 (68.42 %) |
| Number of unique values | 110           |
| Median                  | 26            |
| 1st and 3rd quartiles   | 16; 45        |
| Min. and max.           | 5; 3180.5     |



• Note that the following possible outlier values were detected: "5", "6", "234", "352", "444", "575.5", "642", "3180.5".

### $ck\_min$

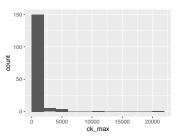
| Result       |
|--------------|
| numeric      |
| 84 (84.59 %) |
| 127          |
| 156          |
| 73;486       |
| 16; 21926    |
|              |



• Note that the following possible outlier values were detected: "16", "4806", "8961", "21926".

#### $ck\_max$

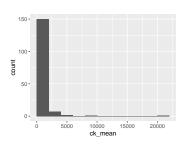
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 884 (84.59 %) |
| Number of unique values | 127           |
| Median                  | 193           |
| 1st and 3rd quartiles   | 93; 514       |
| Min. and max.           | 16; 21926     |
|                         |               |



 $\bullet$  Note that the following possible outlier values were detected: "16", "25", "29", "30", "31", "5029", "5990", "10132", "21926".

### $ck\_mean$

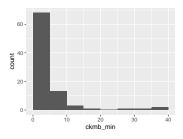
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 884 (84.59 %) |
| Number of unique values | 133           |
| Median                  | 173           |
| 1st and 3rd quartiles   | 90.25; 491.5  |
| Min. and max.           | 16; 21926     |



• Note that the following possible outlier values were detected: "16", "25", "30", "31", "32", "35

### $ckmb\_min$

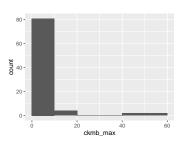
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 956 (91.48 %) |
| Number of unique values | 42            |
| Median                  | 2.2           |
| 1st and 3rd quartiles   | 1; 3.6        |
| Min. and max.           | 0.4; 39.6     |



• Note that the following possible outlier values were detected: "28.2", "31.3", "39.6".

### $ckmb\_max$

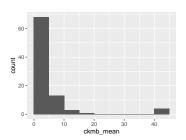
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 956 (91.48 %) |
| Number of unique values | 48            |
| Median                  | 2.6           |
| 1st and 3rd quartiles   | 1.2; 5.3      |
| Min. and max.           | 0.4;57.9      |
|                         |               |



• Note that the following possible outlier values were detected: "49.7", "56.6", "57.9".

### $ckmb\_mean$

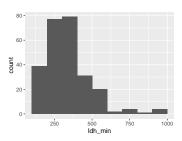
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 956 (91.48 %) |
| Number of unique values | 56            |
| Median                  | 2.33          |
| 1st and 3rd quartiles   | 1.15; 4.9     |
| Min. and max.           | 0.4; 44.65    |
|                         |               |



• Note that the following possible outlier values were detected: "42.4", "44.6", "44.65".

### ldh\_min

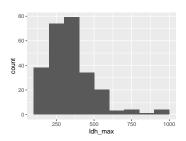
| Result        |
|---------------|
| numeric       |
| 788 (75.41 %) |
| 181           |
| 318           |
| 238; 395      |
| 107; 965      |
|               |



 $\bullet$  Note that the following possible outlier values were detected: "690", "707", "709", "713", "812", "922", "926", "941", "965".

#### ldh\_max

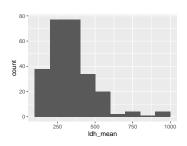
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 788 (75.41 %) |
| Number of unique values | 186           |
| Median                  | 321           |
| 1st and 3rd quartiles   | 240; 403      |
| Min. and max.           | 107; 966      |
|                         |               |



• Note that the following possible outlier values were detected: "707", "709", "713", "812", "922", "926", "965", "966".

### $ldh\_mean$

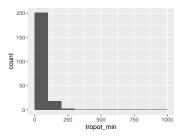
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 788 (75.41 %) |
| Number of unique values | 185           |
| Median                  | 318           |
| 1st and 3rd quartiles   | 240; 401      |
| Min. and max.           | 107; 965      |



 $\bullet$  Note that the following possible outlier values were detected: "709", "713", "812", "922", "926", "953.5", "965".

### ${\bf tropot\_min}$

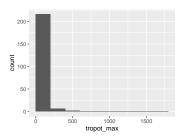
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 819 (78.37 %) |
| Number of unique values | 79            |
| Median                  | 22            |
| 1st and 3rd quartiles   | 11; 47.75     |
| Min. and max.           | 10; 917       |



• Note that the following possible outlier values were detected: "342", "420", "561", "917".

# $tropot\_max$

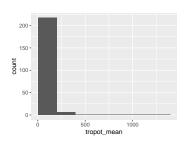
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 819 (78.37 %) |
| Number of unique values | 86            |
| Median                  | 24.5          |
| 1st and 3rd quartiles   | 12; 53        |
| Min. and max.           | 10; 1617      |



• Note that the following possible outlier values were detected: "363", "440", "471", "851", "1617".

### $tropot\_mean$

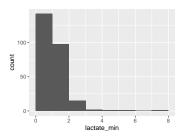
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 819 (78.37 %) |
| Number of unique values | 108           |
| Median                  | 22.75         |
| 1st and 3rd quartiles   | 11.5; 50.62   |
| Min. and max.           | 10; 1274.5    |



• Note that the following possible outlier values were detected: "430", "706", "1274.5".

### lactate\_min

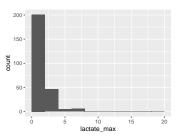
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 785 (75.12 %) |
| Number of unique values | 29            |
| Median                  | 1             |
| 1st and 3rd quartiles   | 0.8; 1.4      |
| Min. and max.           | 0.2; 7.6      |



• Note that the following possible outlier values were detected: "0.2", "0.3", "0.4", "4.2", "5.6", "7.6".

### $lactate\_max$

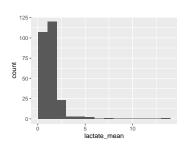
| Result        |
|---------------|
| numeric       |
| 785 (75.12 %) |
| 39            |
| 1.3           |
| 0.98; 2       |
| 0.5; 18.7     |
|               |



• Note that the following possible outlier values were detected: "0.5", "6.3", "7.5", "7.6", "11.4", "18.7".

#### $lactate\_mean$

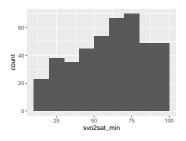
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 785 (75.12 %) |
| Number of unique values | 83            |
| Median                  | 1.19          |
| 1st and 3rd quartiles   | 0.9; 1.64     |
| Min. and max.           | 0.35; 13.11   |
|                         |               |



 $\bullet$  Note that the following possible outlier values were detected: "0.35", "4.13", "4.15", "4.46", "5.24", "5.45", "7.6", "13.11".

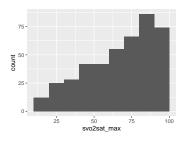
# $svo2sat\_min$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 615~(58.85~%) |
| Number of unique values | 89            |
| Median                  | 65            |
| 1st and 3rd quartiles   | 43; 79        |
| Min. and max.           | 12; 100       |



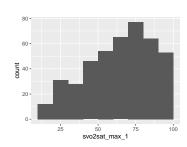
# $svo2sat\_max$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 615 (58.85 %) |
| Number of unique values | 85            |
| Median                  | 73            |
| 1st and 3rd quartiles   | 51; 87        |
| Min. and max.           | 12; 100       |

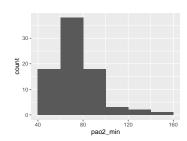


### $svo2sat\_max\_1$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 615 (58.85 %) |
| Number of unique values | 132           |
| Median                  | 68            |
| 1st and 3rd quartiles   | 48; 81        |
| Min. and max.           | 12; 100       |



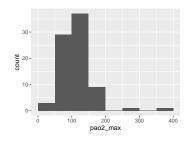
# pao2\_min



 $\bullet\,$  Note that the following possible outlier values were detected: "159".

# pao2\_max

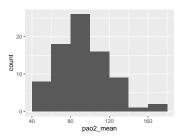
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 965 (92.34 %) |
| Number of unique values | 61            |
| Median                  | 118           |
| 1st and 3rd quartiles   | 85.83; 142.25 |
| Min. and max.           | 43.7; 368     |



• Note that the following possible outlier values were detected: "187", "291", "368".

#### pao2\_mean

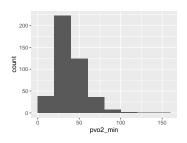
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 965 (92.34 %) |
| Number of unique values | 69            |
| Median                  | 88.77         |
| 1st and 3rd quartiles   | 73.4; 110.32  |
| Min. and max.           | 43.7; 179.83  |
|                         |               |



• Note that the following possible outlier values were detected: "43.7".

### $pvo2\_min$

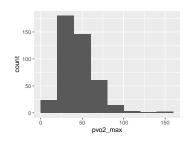
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 272           |
| Median                  | 36.4          |
| 1st and 3rd quartiles   | 26.7; 46.05   |
| Min. and max.           | 12.2; 158     |



• Note that the following possible outlier values were detected: "84.3", "85.6", "95.3", "99.6", "108", "109", "158".

### pvo2\_max

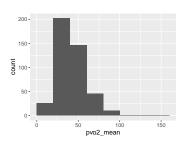
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 293           |
| Median                  | 40.9          |
| 1st and 3rd quartiles   | 30.6; 56.3    |
| Min. and max.           | 13.7; 158     |
|                         |               |



• Note that the following possible outlier values were detected: "149", "158".

#### pvo2\_mean

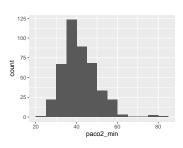
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 304           |
| Median                  | 39            |
| 1st and 3rd quartiles   | 29.33; 50.7   |
| Min. and max.           | 13.7; 158     |



• Note that the following possible outlier values were detected: "99.6", "108", "129", "158".

### $paco2\_min$

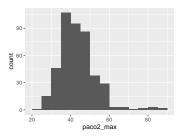
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 211           |
| Median                  | 40.2          |
| 1st and 3rd quartiles   | 35.8; 46.75   |
| Min. and max.           | 24.9;82       |



 $\bullet$  Note that the following possible outlier values were detected: "24.9", "25.7", "25.8", "26", "26.8", "27.6", "78.1", "82".

### paco2\_max

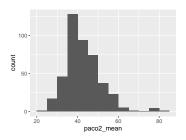
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 221           |
| Median                  | 42.2          |
| 1st and 3rd quartiles   | 37.25; 48.3   |
| Min. and max.           | 24.9;87       |



• Note that the following possible outlier values were detected: "24.9", "25.8", "26.8", "26.8", "27.6", "78.1", "82", "84.9", "87".

#### paco2\_mean

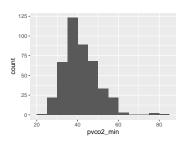
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 251           |
| Median                  | 41.3          |
| 1st and 3rd quartiles   | 36.75; 47.5   |
| Min. and max.           | 24.9; 82      |



• Note that the following possible outlier values were detected: "24.9", "25.8", "26.8", "26.8", "27.6", "75.8", "78.1", "82".

### $pvco2\_min$

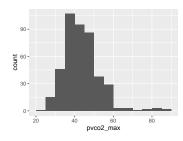
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 211           |
| Median                  | 40.2          |
| 1st and 3rd quartiles   | 35.8; 46.75   |
| Min. and max.           | 24.9; 82      |



 $\bullet$  Note that the following possible outlier values were detected: "24.9", "25.7", "25.8", "26", "26.3", "26.8", "27.6", "78.1", "82".

### pvco2\_max

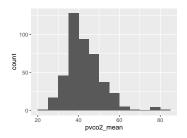
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 221           |
| Median                  | 42.2          |
| 1st and 3rd quartiles   | 37.25; 48.3   |
| Min. and max.           | 24.9;87       |



• Note that the following possible outlier values were detected: "24.9", "25.8", "26.8", "26.8", "27.6", "78.1", "82", "84.9", "87".

#### pvco2\_mean

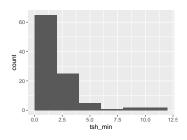
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 614 (58.76 %) |
| Number of unique values | 251           |
| Median                  | 41.3          |
| 1st and 3rd quartiles   | 36.75; 47.5   |
| Min. and max.           | 24.9; 82      |
|                         |               |



• Note that the following possible outlier values were detected: "24.9", "25.8", "26.8", "26.8", "27.6", "75.8", "78.1", "82".

### $tsh\_min$

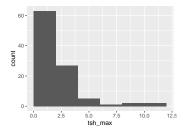
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 945 (90.43 %) |
| Number of unique values | 86            |
| Median                  | 1.33          |
| 1st and 3rd quartiles   | 0.86; 2.53    |
| Min. and max.           | 0.1; 11.78    |



• Note that the following possible outlier values were detected: "0.1", "0.18", "0.25", "0.28", "0.39", "0.34", "0.35", "0.39", "0.4", "0.41".

### $tsh\_max$

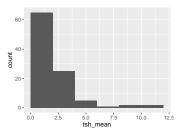
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 945 (90.43 %) |
| Number of unique values | 86            |
| Median                  | 1.33          |
| 1st and 3rd quartiles   | 0.86; 2.53    |
| Min. and max.           | 0.1; 11.78    |



• Note that the following possible outlier values were detected: "0.1", "0.18", "0.25", "0.28", "0.39", "0.34", "0.35", "0.39", "0.4", "0.41".

#### $tsh\_mean$

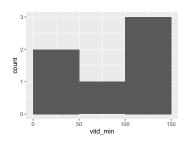
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 945 (90.43 %) |
| Number of unique values | 85            |
| Median                  | 1.33          |
| 1st and 3rd quartiles   | 0.86; 2.53    |
| Min. and max.           | 0.1; 11.78    |
|                         |               |



• Note that the following possible outlier values were detected: "0.1", "0.18", "0.25", "0.28", "0.39", "0.34", "0.35", "0.39", "0.4", "0.41".

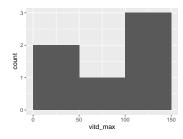
### $vitd\_min$

| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1039 (99.43 %) |
| Number of unique values | 6              |
| Median                  | 80             |
| 1st and 3rd quartiles   | 47.25; 110.5   |
| Min. and max.           | 6; 123         |



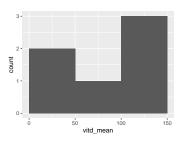
# $vitd\_max$

| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1039 (99.43 %) |
| Number of unique values | 6              |
| Median                  | 80             |
| 1st and 3rd quartiles   | 47.25; 110.5   |
| Min. and max.           | 6; 123         |



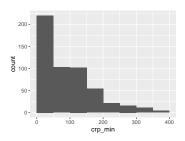
# $vitd\_mean$

| Feature                 | Result         |
|-------------------------|----------------|
| Variable type           | numeric        |
| Number of missing obs.  | 1039 (99.43 %) |
| Number of unique values | 6              |
| Median                  | 80             |
| 1st and 3rd quartiles   | 47.25; 110.5   |
| Min. and max.           | 6; 123         |



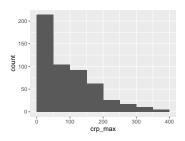
# $\mathbf{crp}\underline{\phantom{a}}\mathbf{min}$

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 514 (49.19 %) |
| Number of unique values | 404           |
| Median                  | 70.7          |
| 1st and 3rd quartiles   | 21.6; 134.75  |
| Min. and max.           | 5; 384.6      |



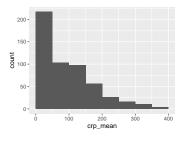
# crp\_max

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 514 (49.19 %) |
| Number of unique values | 398           |
| Median                  | 74.8          |
| 1st and 3rd quartiles   | 22.65; 141.1  |
| Min. and max.           | 5; 384.6      |



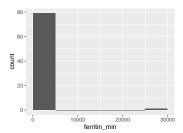
#### crp\_mean

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 514 (49.19 %) |
| Number of unique values | 406           |
| Median                  | 73.9          |
| 1st and 3rd quartiles   | 22.65; 136.7  |
| Min. and max.           | 5; 384.6      |



# $ferritin\_min$

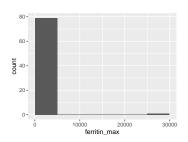
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 965 (92.34 %) |
| Number of unique values | 75            |
| Median                  | 318.5         |
| 1st and 3rd quartiles   | 183; 734.25   |
| Min. and max.           | 10; 28696     |



• Note that the following possible outlier values were detected: "10", "24", "26", "32", "51", "28696".

# $ferritin\_max$

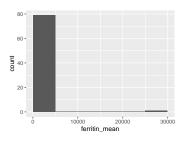
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 965 (92.34 %) |
| Number of unique values | 75            |
| Median                  | 318.5         |
| 1st and 3rd quartiles   | 183; 734.25   |
| Min. and max.           | 10; 28696     |



• Note that the following possible outlier values were detected: "10", "24", "27", "32", "28696".

# ferritin\_mean

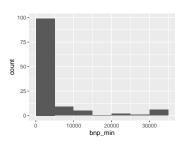
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 965 (92.34 %) |
| Number of unique values | 75            |
| Median                  | 318.5         |
| 1st and 3rd quartiles   | 183; 734.25   |
| Min. and max.           | 10; 28696     |



• Note that the following possible outlier values were detected: "10", "24", "26.5", "32", "28696".

### $bnp\_min$

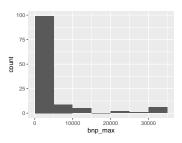
| Feature                 | Result           |
|-------------------------|------------------|
| Variable type           | numeric          |
| Number of missing obs.  | 923 (88.33 %)    |
| Number of unique values | 108              |
| Median                  | 1030             |
| 1st and 3rd quartiles   | $202.5;\ 3645.5$ |
| Min. and max.           | 6; 35000         |
|                         |                  |



• Note that the following possible outlier values were detected: "35000".

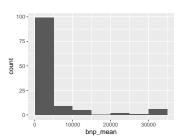
### bnp\_max

| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 923 (88.33 %) |
| Number of unique values | 108           |
| Median                  | 1082.5        |
| 1st and 3rd quartiles   | 207; 3929.25  |
| Min. and max.           | 6; 35000      |



### bnp\_mean

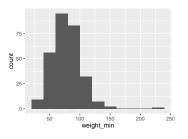
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 923~(88.33~%) |
| Number of unique values | 108           |
| Median                  | 1082.5        |
| 1st and 3rd quartiles   | 205.88; 3795  |
| Min. and max.           | 6; 35000      |
|                         |               |



• Note that the following possible outlier values were detected: "35000".

### $weight\_min$

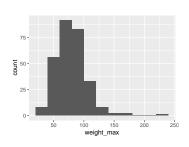
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $760 \ (72.73 \ \%)$ |
| Number of unique values | 214                  |
| Median                  | 77.4                 |
| 1st and 3rd quartiles   | 62;89.6              |
| Min. and max.           | 30.4; 236            |



 $\bullet$  Note that the following possible outlier values were detected: "128", "128.9", "129.9", "135.7", "147.3", "150.4", "236".

### $weight\_max$

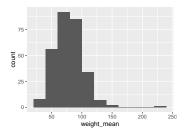
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $760 \ (72.73 \ \%)$ |
| Number of unique values | 211                  |
| Median                  | 78                   |
| 1st and 3rd quartiles   | 62.4; 90             |
| Min. and max.           | 30.4; 236            |



 $\bullet$  Note that the following possible outlier values were detected: "128", "128.9", "130.4", "135.7", "147.3", "150.4", "173", "236".

### $weight\_mean$

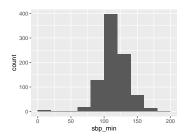
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 760 (72.73 %) |
| Number of unique values | 221           |
| Median                  | 78            |
| 1st and 3rd quartiles   | 62.2; 90      |
| Min. and max.           | 30.4; 236     |



 $\bullet$  Note that the following possible outlier values were detected: "128", "128.9", "130.15", "135.7", "147.3", "150.4", "236".

### $sbp\_min$

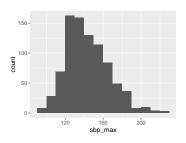
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 181 (17.32 %) |
| Number of unique values | 106           |
| Median                  | 115           |
| 1st and 3rd quartiles   | 104; 127      |
| Min. and max.           | 11; 185       |
|                         |               |



• Note that the following possible outlier values were detected: "11", "12", "16", "19", "60", "62", "66", "69", "70", "72" (10 additional values omitted).

### $sbp\_max$

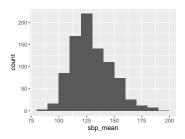
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 181 (17.32 %) |
| Number of unique values | 112           |
| Median                  | 141           |
| 1st and 3rd quartiles   | 128; 158      |
| Min. and max.           | 95; 224       |



• Note that the following possible outlier values were detected: "95", "96", "97", "98", "100", "101", "102", "103".

### sbp\_mean

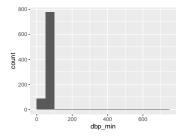
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 181 (17.32 %) |
| Number of unique values | 517           |
| Median                  | 126.9         |
| 1st and 3rd quartiles   | 117.4; 141    |
| Min. and max.           | 83.33; 193.4  |
|                         |               |



• Note that the following possible outlier values were detected: "83.33", "86.93", "87.57", "90.71", "92.4", "94", "95.63", "96", "96.2", "96.8" (7 additional values omitted).

### $dbp\_min$

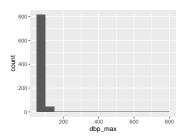
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 181 (17.32 %) |
| Number of unique values | 69            |
| Median                  | 64            |
| 1st and 3rd quartiles   | 56; 71        |
| Min. and max.           | 6; 719        |



• Note that the following possible outlier values were detected: "6", "28", "29", "30", "96", "98", "106", "108", "109", "719".

### $dbp\_max$

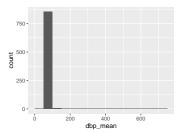
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $181\ (17.32\ \%)$ |
| Number of unique values | 78                 |
| Median                  | 81                 |
| 1st and 3rd quartiles   | 74; 88             |
| Min. and max.           | 52; 787            |



• Note that the following possible outlier values were detected: "52", "55", "56", "113", "114", "115", "116", "117", "118", "119" (13 additional values omitted).

### dbp\_mean

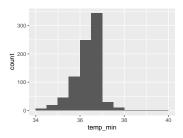
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 181 (17.32 %) |
| Number of unique values | 419           |
| Median                  | 72            |
| 1st and 3rd quartiles   | 66; 78.67     |
| Min. and max.           | 49.5;719      |



• Note that the following possible outlier values were detected: "49.5", "101.75", "104.6", "106", "108", "109", "119.36", "135.15", "184.6", "719".

# temp\_min

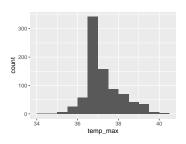
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $216 \ (20.67 \ \%)$ |
| Number of unique values | 41                   |
| Median                  | 36.5                 |
| 1st and 3rd quartiles   | 36.1; 37             |
| Min. and max.           | 34; 39.6             |



• Note that the following possible outlier values were detected: "34", "34.2", "34.4", "34.5", "34.6", "34.7", "38.5", "38.9", "39.3", "39.6".

#### temp\_max

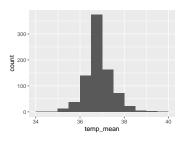
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 216 (20.67 %) |
| Number of unique values | 51            |
| Median                  | 37            |
| 1st and 3rd quartiles   | 37; 37.7      |
| Min. and max.           | 34; 40.2      |



• Note that the following possible outlier values were detected: "34", "35.2", "35.3", "35.5", "35.6", "35.7", "35.8", "35.9", "36", "36.1" (8 additional values omitted).

#### temp\_mean

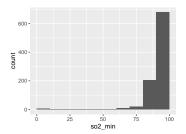
| Feature                 | Result          |
|-------------------------|-----------------|
| Variable type           | numeric         |
| Number of missing obs.  | 216 (20.67 %)   |
| Number of unique values | 209             |
| Median                  | 36.9            |
| 1st and 3rd quartiles   | $36.55;\ 37.17$ |
| Min. and max.           | 34; 39.6        |



• Note that the following possible outlier values were detected: "34", "35.03", "35.1", "35.15", "35.2", "35.25", "37.78", "37.8", "37.83", "37.85" (34 additional values omitted).

#### so2\_min

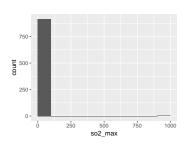
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 127 (12.15 %) |
| Number of unique values | 41            |
| Median                  | 93            |
| 1st and 3rd quartiles   | 90; 96        |
| Min. and max.           | 0; 100        |



• Note that the following possible outlier values were detected: "0", "1", "2", "9", "18", "20", "25", "32", "63", "64" (8 additional values omitted).

### $so2\_max$

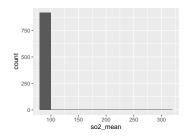
| Feature                 | Result             |
|-------------------------|--------------------|
| Variable type           | numeric            |
| Number of missing obs.  | $127\ (12.15\ \%)$ |
| Number of unique values | 16                 |
| Median                  | 98                 |
| 1st and 3rd quartiles   | 96; 99             |
| Min. and max.           | 84; 969            |



• Note that the following possible outlier values were detected: "84", "85", "966", "969".

#### so2 mean

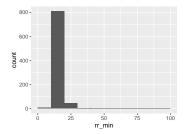
| Result               |
|----------------------|
| numeric              |
| $127 \ (12.15 \ \%)$ |
| 297                  |
| 95.32                |
| 93.67; 97            |
| $80.57;\ 311.5$      |
|                      |



• Note that the following possible outlier values were detected: "80.57", "80.71", "81.07", "81.14", "82", "83.17", "84", "84.38", "84.38", "84.88", "85.38" (9 additional values omitted).

#### rr\_min

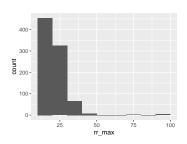
| Feature                 | Result       |
|-------------------------|--------------|
| Variable type           | numeric      |
| Number of missing obs.  | 185 (17.7 %) |
| Number of unique values | 20           |
| Median                  | 18           |
| 1st and 3rd quartiles   | 18; 20       |
| Min. and max.           | 0; 97        |



• Note that the following possible outlier values were detected: "0", "2", "8", "10", "12", "14", "15", "16", "17", "85" (1 additional values omitted).

#### $rr\_max$

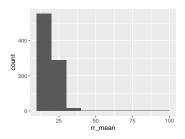
| Feature                 | Result       |
|-------------------------|--------------|
| Variable type           | numeric      |
| Number of missing obs.  | 185 (17.7 %) |
| Number of unique values | 33           |
| Median                  | 20           |
| 1st and 3rd quartiles   | 20; 24       |
| Min. and max.           | 10; 98       |
|                         |              |



• Note that the following possible outlier values were detected: "10", "14", "16", "18", "19".

#### $rr\_mean$

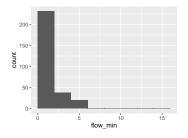
| Result       |
|--------------|
| numeric      |
| 185 (17.7 %) |
| 194          |
| 20           |
| 19; 21       |
| 10; 97       |
|              |



• Note that the following possible outlier values were detected: "10", "14", "15.67", "16", "16.67", "16.67", "16.86", "16.89", "17", "17.14" (31 additional values omitted).

### $flow\_min$

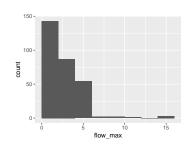
| Result               |
|----------------------|
| numeric              |
| $753 \ (72.06 \ \%)$ |
| 14                   |
| 1                    |
| 1; 2                 |
| 0.5; 15              |
|                      |



• Note that the following possible outlier values were detected: "0.5".

### $flow\_max$

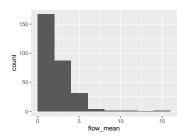
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $753 \ (72.06 \ \%)$ |
| Number of unique values | 15                   |
| Median                  | 2.5                  |
| 1st and 3rd quartiles   | 1.5; 4               |
| Min. and max.           | 0.5; 15              |
|                         |                      |



• Note that the following possible outlier values were detected: "12", "15".

# $flow\_mean$

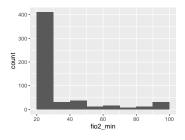
| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $753 \ (72.06 \ \%)$ |
| Number of unique values | 120                  |
| Median                  | 1.94                 |
| 1st and 3rd quartiles   | 1.08; 3              |
| Min. and max.           | 0.5; 15              |
|                         |                      |



• Note that the following possible outlier values were detected: "10", "12", "15".

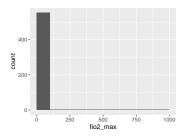
# $fio2\_min$

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $491 \ (46.99 \ \%)$ |
| Number of unique values | 38                   |
| Median                  | 21                   |
| 1st and 3rd quartiles   | 21; 32               |
| Min. and max.           | 21; 100              |



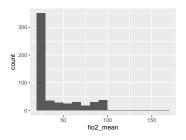
# $fio2\_max$

| Feature                 | Result               |
|-------------------------|----------------------|
| Variable type           | numeric              |
| Number of missing obs.  | $491 \ (46.99 \ \%)$ |
| Number of unique values | 38                   |
| Median                  | 24                   |
| 1st and 3rd quartiles   | 21; 85               |
| Min. and max.           | 21; 954              |



# $fio2\_mean$

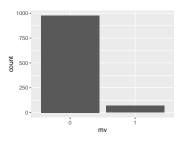
| Feature                 | Result        |
|-------------------------|---------------|
| Variable type           | numeric       |
| Number of missing obs.  | 491 (46.99 %) |
| Number of unique values | 194           |
| Median                  | 22.9          |
| 1st and 3rd quartiles   | 21; 51.26     |
| Min. and max.           | 21; 166.73    |



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

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

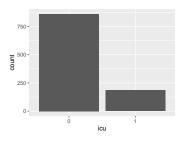
| Feature                 | Result  |
|-------------------------|---------|
| Variable type           | numeric |
| Number of missing obs.  | 0 (0 %) |
| Number of unique values | 2       |
| Mode                    | "0"     |
| Reference category      | 0       |



#### 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 | $\overset{\cdot}{2}$ |
| Mode                    | "0"                  |
| Reference category      | 0                    |



Report generation information:

- Created by: Eric Yamga (username: eyamga).
- Report creation time: Mon Feb 01 2021 18:39:30
- Report was run from directory: /Users/eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19/git/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/CODA19-Phenotyper/r\_eyamga/Documents/Médecine/Recherche/Re
- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 4.0.2)]
- R version 4.0.3 (2020-10-10).
- Platform: x86\_64-apple-darwin17.0 (64-bit)(macOS Catalina 10.15.7).
- Function call: dataMaid::makeDataReport(data = covid24h\_notimputed, render = FALSE, replace = TRUE)