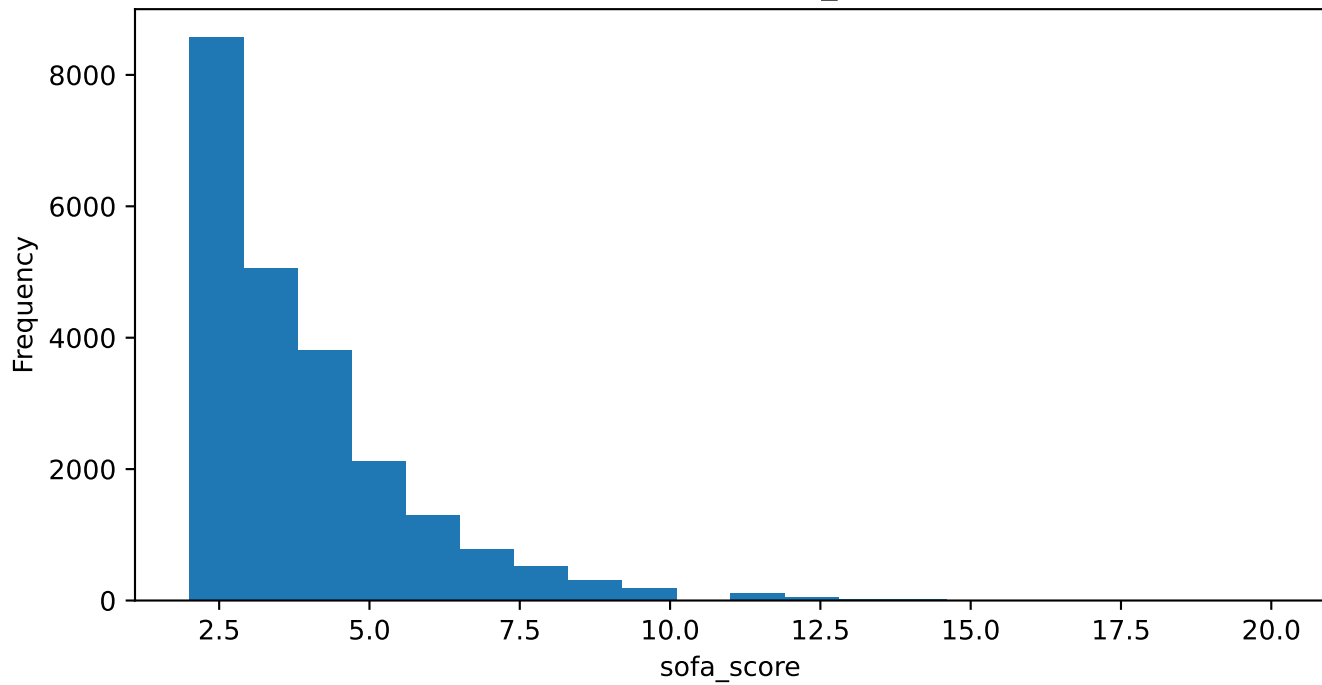


Summary Statistics

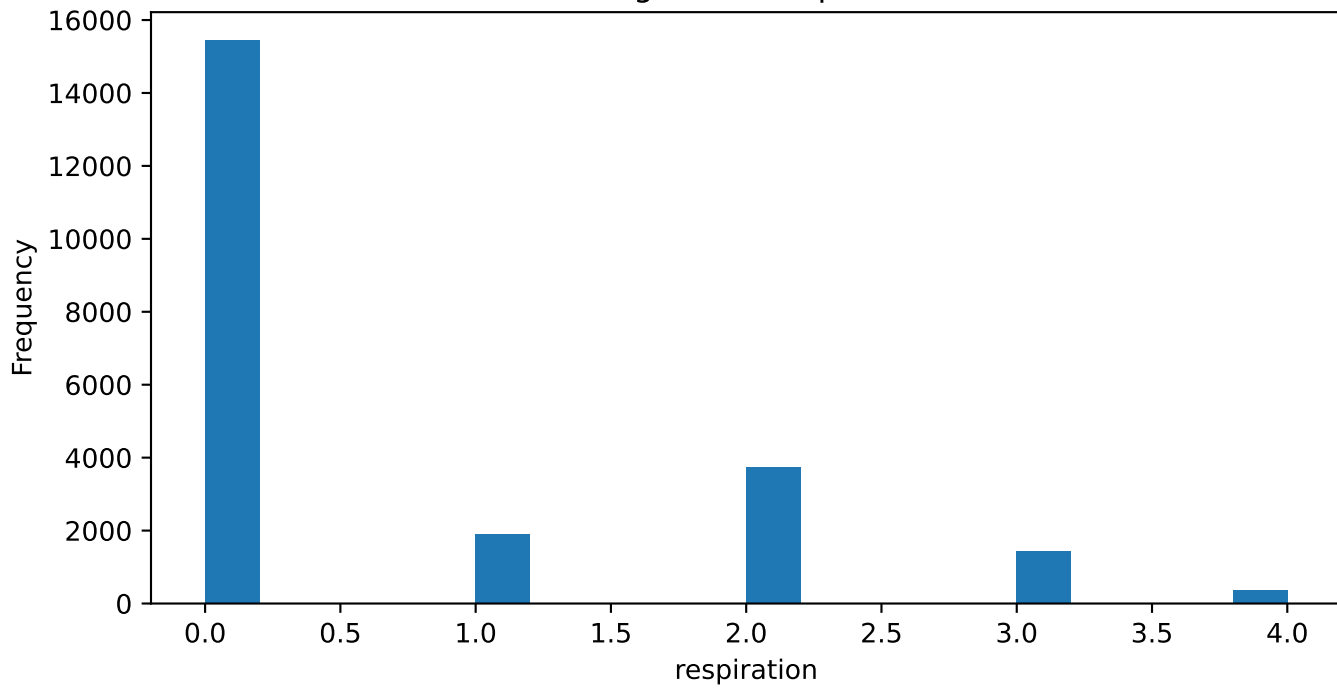
Column	Type	Mean	Variance	Std Dev	Median	Min	Max	Sum	Count
sofa_score	Numerical	3.64	3.95	1.99	3.0	2.0	20.0	83332.0	22921
respiration	Numerical	0.66	1.13	1.06	0.0	0.0	4.0	15241.0	22921
coagulation	Numerical	0.49	0.68	0.83	0.0	0.0	4.0	11262.0	22921
liver	Numerical	0.27	0.59	0.77	0.0	0.0	4.0	6147.0	22921
cardiovascular	Numerical	1.14	1.55	1.25	1.0	0.0	4.0	26184.0	22921
cns	Numerical	0.47	0.87	0.94	0.0	0.0	4.0	10748.0	22921
renal	Numerical	0.6	1.01	1.0	0.0	0.0	4.0	13750.0	22921
sepsis3	Numerical	0.99	0.01	0.09	1.0	0.0	1.0	22921.0	23090
icu_hours	Numerical	132.59	24758.04	157.35	76.0	24.0	2391.0	3061514.0	23090
st48h	Numerical	0.96	0.03	0.19	1.0	0.0	1.0	22267.0	23090
st90d	Numerical	0.73	0.2	0.44	1.0	0.0	1.0	16819.0	23090
stinhosp	Numerical	0.58	0.24	0.49	1.0	0.0	1.0	13344.0	23090
age	Numerical	66.4	256.41	16.01	68.0	18.0	102.0	1533220.0	23090
weight	Numerical	83.48	602.73	24.55	80.15	-14.07	1010.0	1905205.01	22823
gender	Numerical	1.58	0.24	0.49	2.0	1.0	2.0	36562.0	23090
language	Numerical	1.9	0.09	0.3	2.0	1.0	2.0	43790.0	23090
insurance	Numerical	2.02	0.93	0.96	2.0	1.0	3.0	46536.0	23090
race	Numerical	1.39	1.98	1.41	1.0	0.0	7.0	32172.0	23090
gcs	Numerical	13.19	9.9	3.15	15.0	3.0	15.0	304278.0	23064
heart_rate	Numerical	86.98	256.25	16.01	85.39	33.61	158.27	2006743.01	23071
sbp	Numerical	115.42	232.17	15.24	112.93	48.32	215.87	2662638.8	23069
dbp	Numerical	61.22	103.83	10.19	60.11	25.58	125.85	1412324.57	23069
body_temp	Numerical	98.33	12.65	3.56	98.35	0.0	226.76	2025703.21	20601
spo2	Numerical	97.0	4.84	2.2	97.3	54.1	100.0	2237505.79	23066
resp_rate	Numerical	19.67	16.3	4.04	19.0	8.7	44.43	453482.72	23059
fio2	Numerical	0.67	0.05	0.23	0.6	0.35	1.0	12.0	18
avg_icp	Numerical	11.59	92.62	9.62	9.7	1.0	91.0	6188.96	534
albumin	Numerical	3.18	0.48	0.69	3.2	0.6	5.4	35512.78	11156
globulin	Numerical	2.6	0.75	0.86	2.5	0.4	9.2	1277.6	491
total_protein	Numerical	5.79	1.26	1.12	5.8	2.0	14.7	5277.8	911
aniongap	Numerical	14.57	14.33	3.78	14.0	5.0	52.43	330151.27	22660
bicarbonate_chem	Numerical	23.09	19.34	4.4	23.0	4.0	49.0	523807.19	22687
bun	Numerical	28.07	474.47	21.78	21.0	1.5	228.0	636649.08	22681
calcium_chem	Numerical	8.29	0.58	0.76	8.29	4.05	18.1	175762.65	21195
chloride_chem	Numerical	104.29	38.4	6.2	104.67	67.0	152.25	2366146.84	22689
creatinine_chem	Numerical	1.5	2.18	1.48	1.03	0.0	28.7	34008.98	22689
glucose_chem	Numerical	141.63	2903.3	53.88	128.0	39.0	958.5	3203879.18	22621
sodium_chem	Numerical	138.55	23.43	4.84	138.67	104.5	179.0	3143058.95	22686
potassium_chem	Numerical	4.2	0.31	0.56	4.14	2.2	9.47	95260.33	22678
magnesium_chem	Numerical	2.05	0.14	0.37	2.0	0.9	14.6	45439.12	22123
mpv	Numerical	nan	nan	nan	nan	nan	nan	0.0	0
pt	Numerical	16.48	64.27	8.02	14.2	8.8	150.0	343471.84	20847
ptt	Numerical	38.35	310.71	17.63	32.15	15.9	150.0	795569.46	20747
inr	Numerical	1.51	0.61	0.78	1.3	0.8	16.73	31465.43	20847
bg_lactate	Numerical	2.33	3.02	1.74	1.9	0.2	25.01	40474.11	17369
bg_bicarbonate	Numerical	21.68	32.76	5.72	22.0	5.0	51.0	9061.64	418
bg_ph	Numerical	7.37	0.01	0.07	7.37	6.9	7.63	131698.34	17877
bg_so2	Numerical	86.65	182.58	13.51	91.0	9.0	387.67	792390.97	9145
bg_po2	Numerical	137.77	6143.27	78.38	121.0	14.0	537.5	2405950.61	17463
bg_pco2	Numerical	41.56	86.99	9.33	40.38	11.17	116.67	725606.86	17461
bg_pao2fio2ratio	Numerical	nan	nan	nan	nan	nan	nan	0.0	0
bg_baseexcess	Numerical	-1.39	43.08	6.56	-1.0	-413.0	29.0	-24300.27	17464
bg_totalco2	Numerical	24.67	27.6	5.25	24.5	5.5	64.5	430788.56	17461
hematocrit	Numerical	32.0	31.94	5.65	31.45	12.15	60.9	725169.8	22662
hemoglobin	Numerical	10.56	3.78	1.94	10.4	3.7	19.8	239129.71	22644
platelet	Numerical	198.92	11082.21	105.27	181.33	5.7	1297.0	4504441.63	22645
wbc	Numerical	12.69	81.07	9.0	11.32	0.1	386.7	287525.81	22649
NeuC	Numerical	78.06	193.31	13.9	81.1	0.8	100.0	972584.5	12459
LymC	Numerical	22.51	355.29	18.85	19.0	1.0	96.0	10690.0	475
EoC	Numerical	1.86	2.83	1.68	1.0	1.0	11.0	178.23	96

Histogram of sofa_score

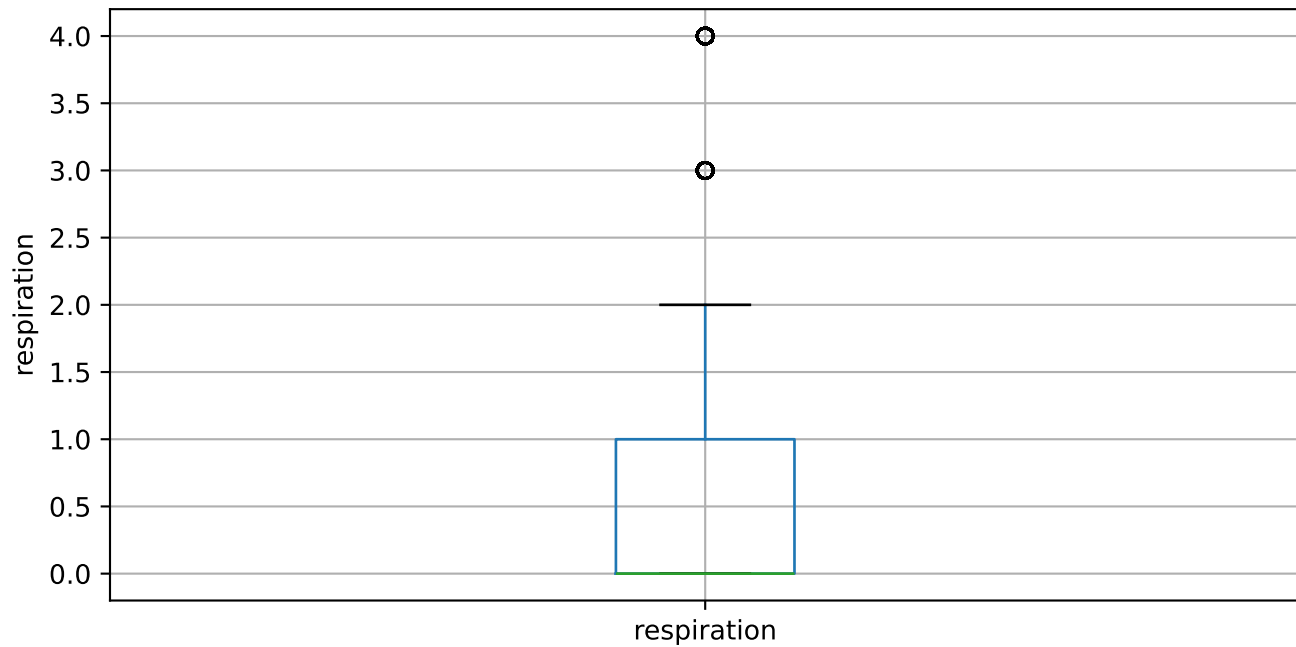


sofa_score

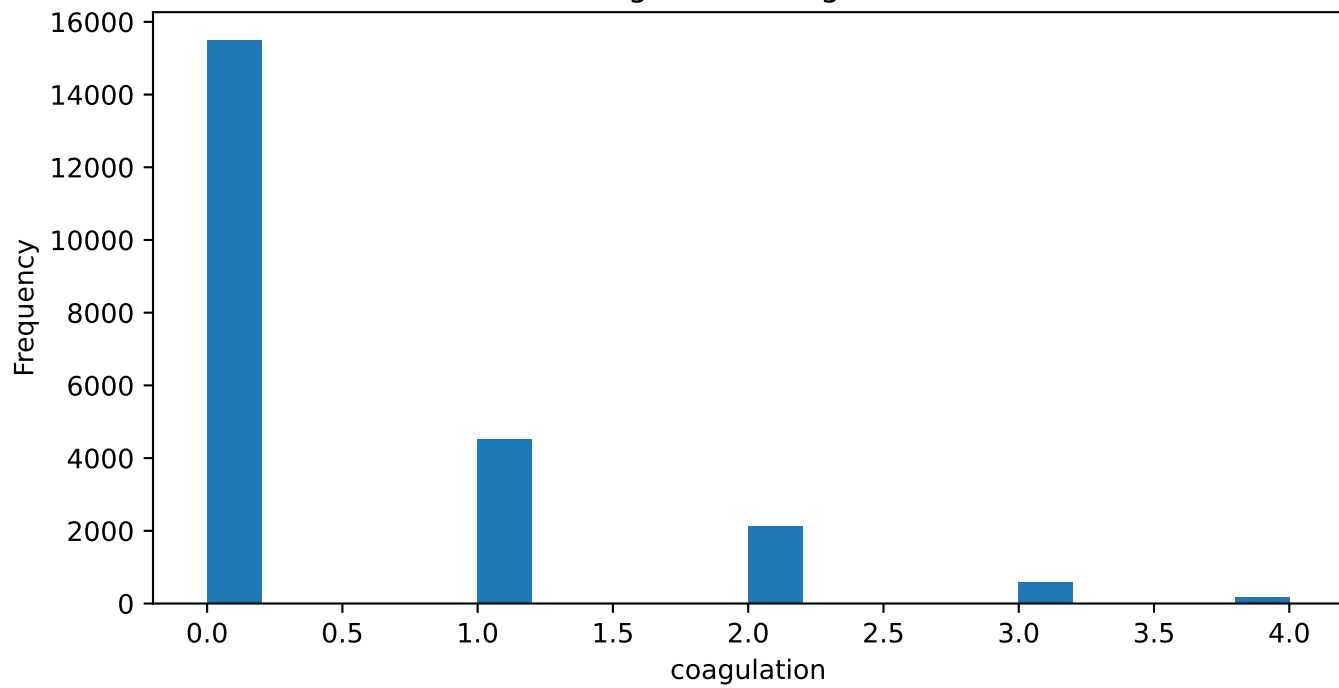
Histogram of respiration



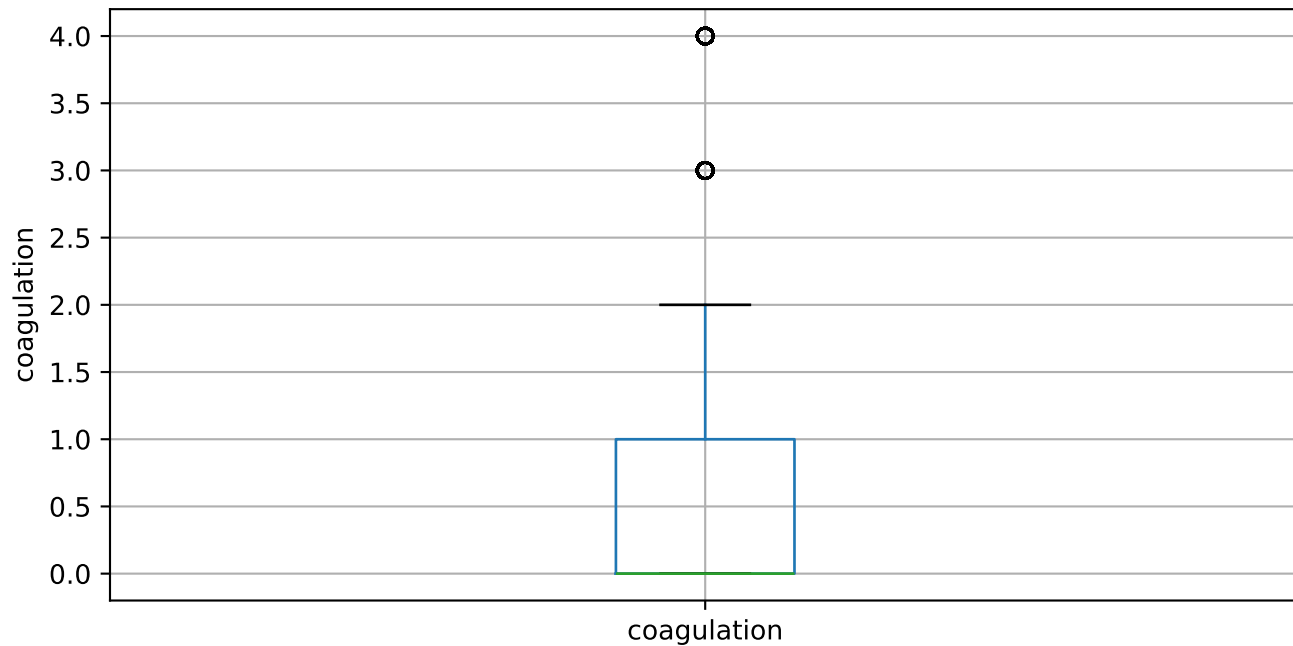
Boxplot of respiration



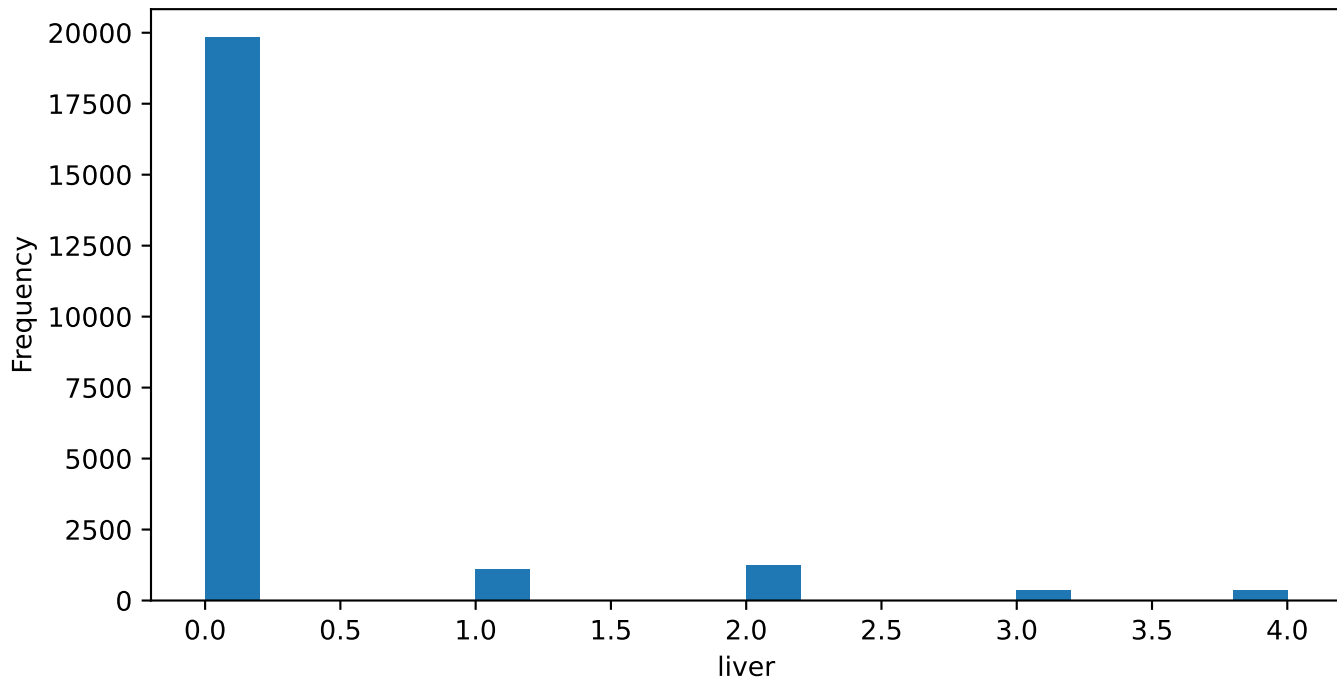
Histogram of coagulation



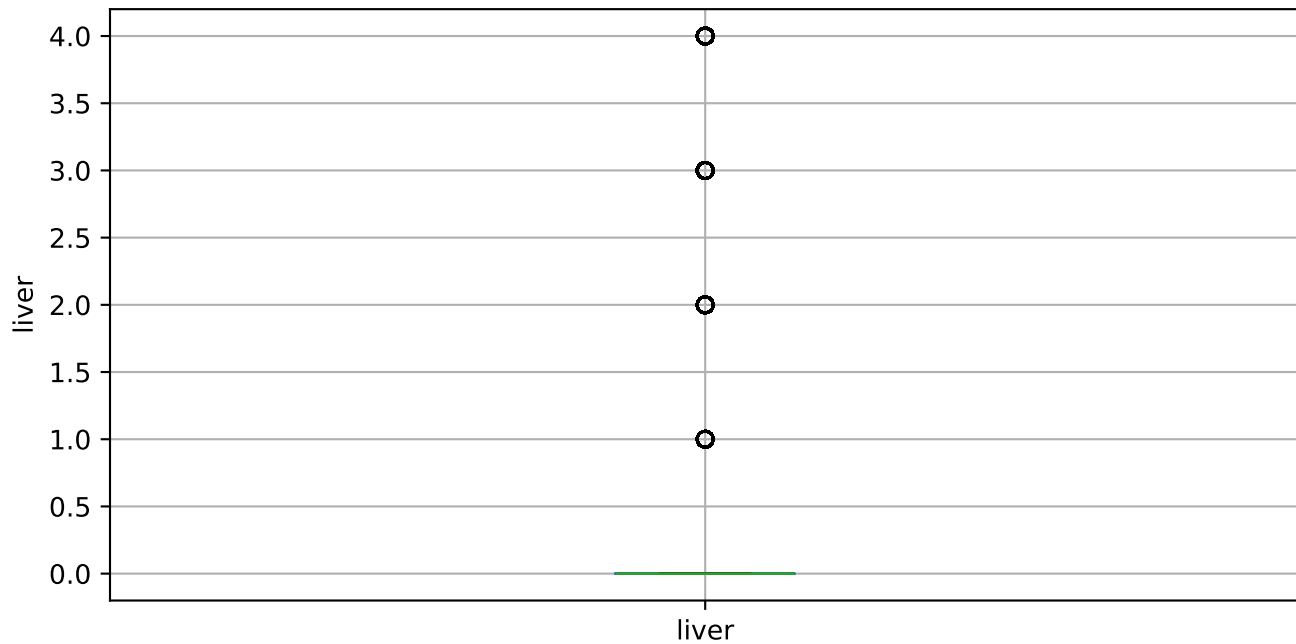
Boxplot of coagulation



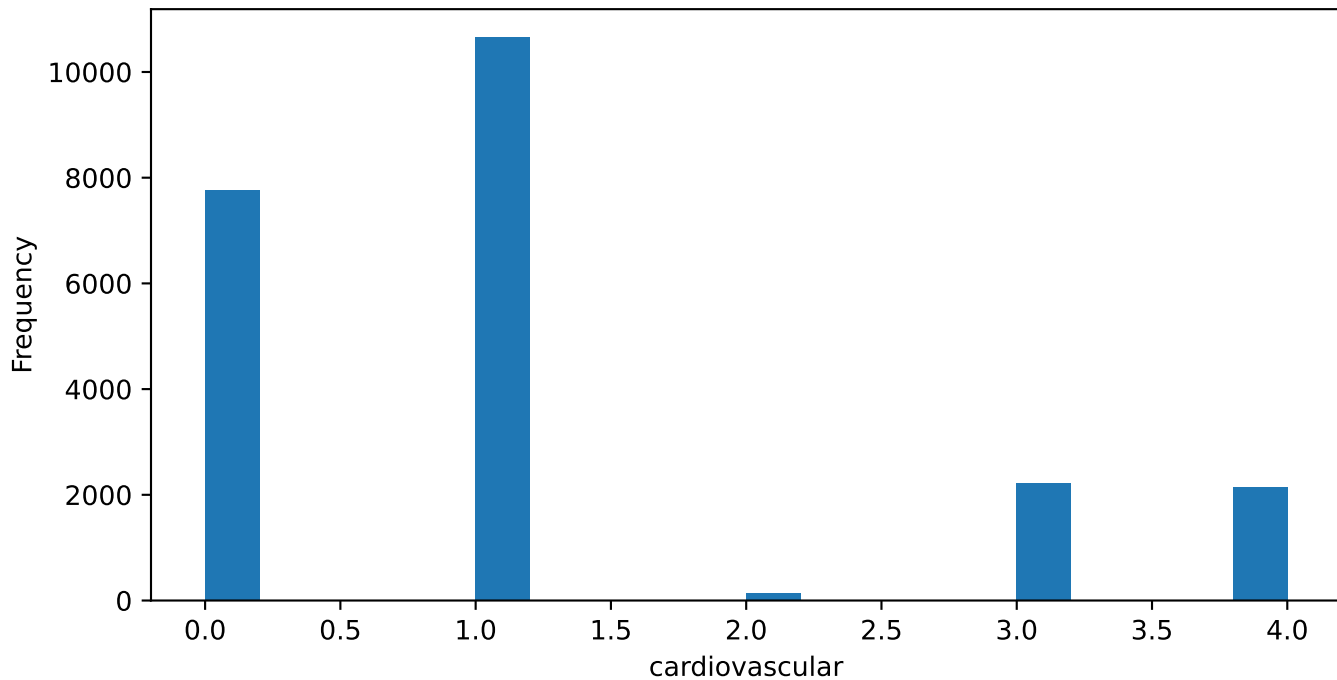
Histogram of liver



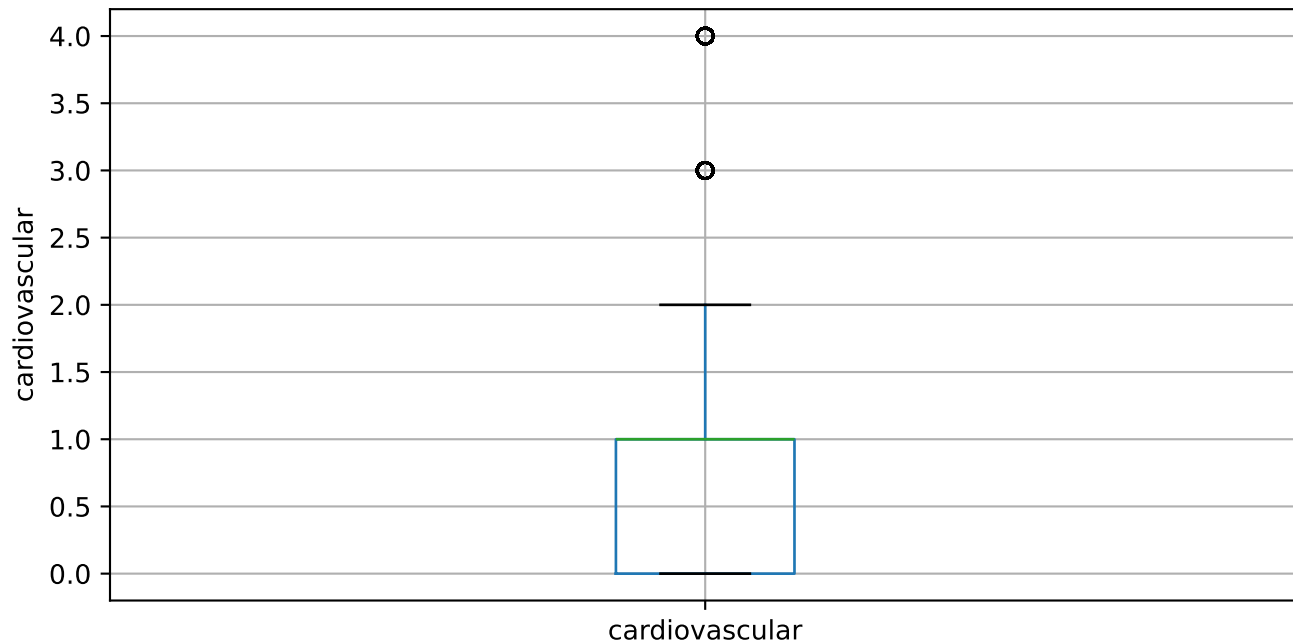
Boxplot of liver



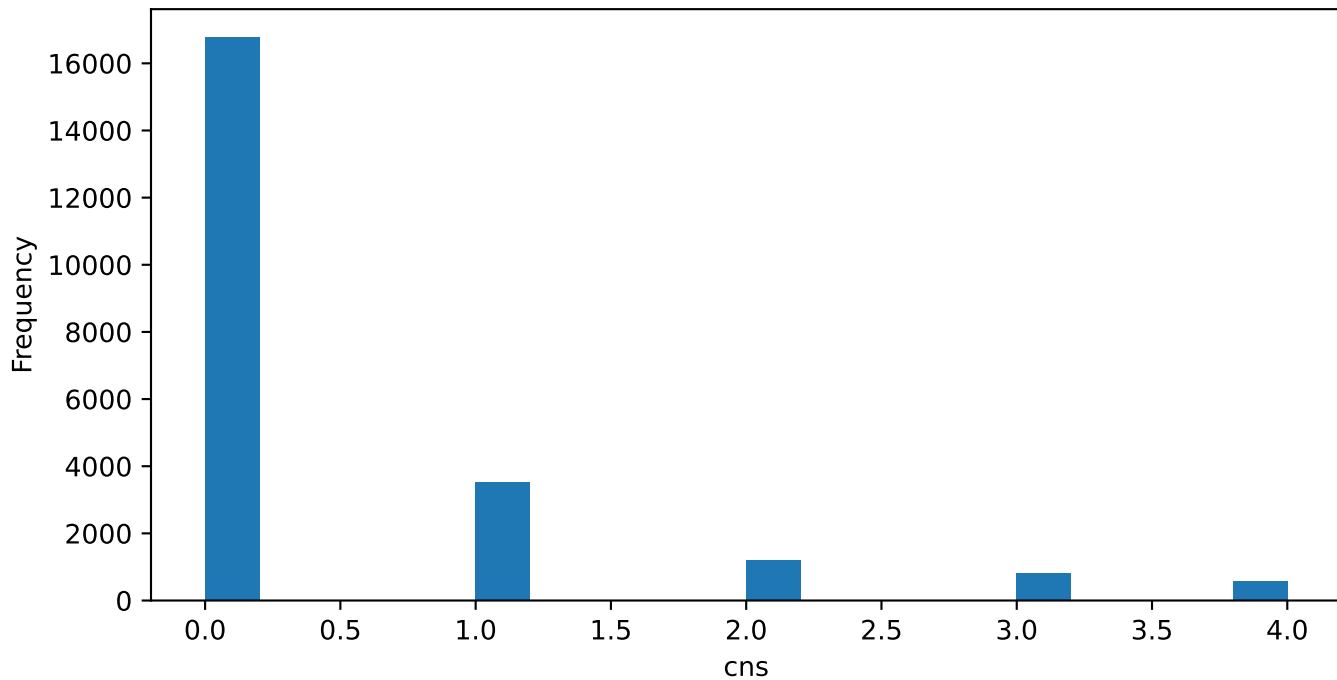
Histogram of cardiovascular



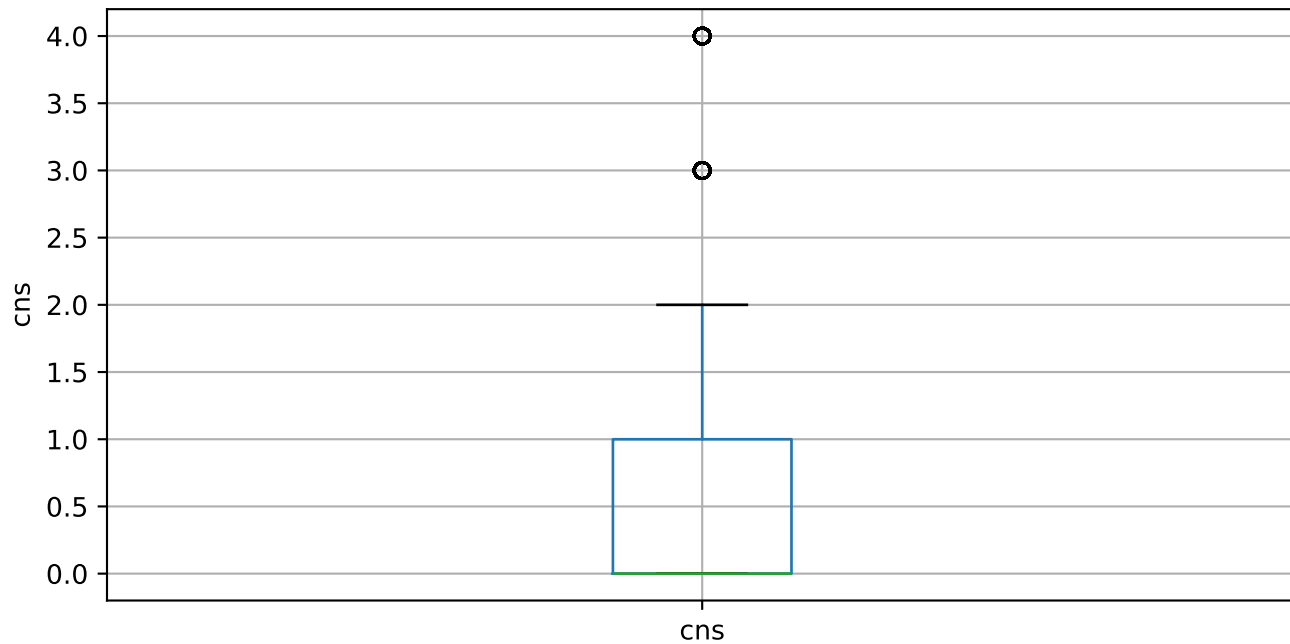
Boxplot of cardiovascular



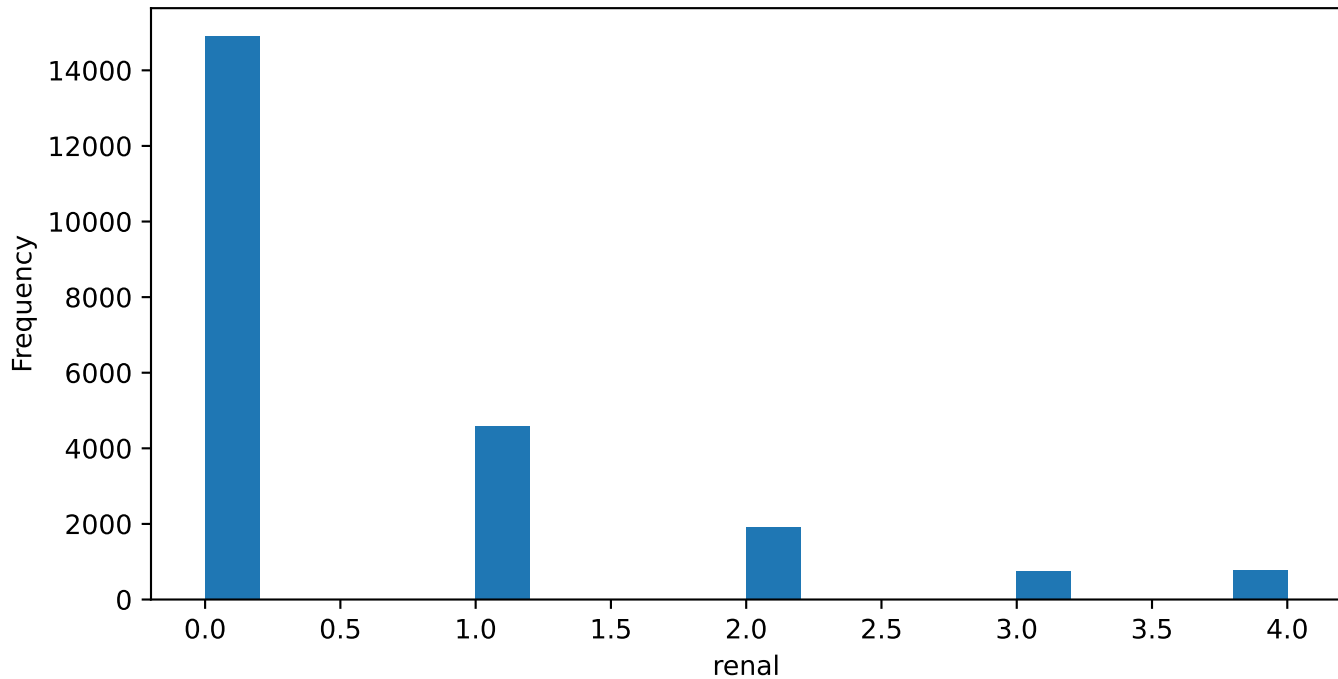
Histogram of cns



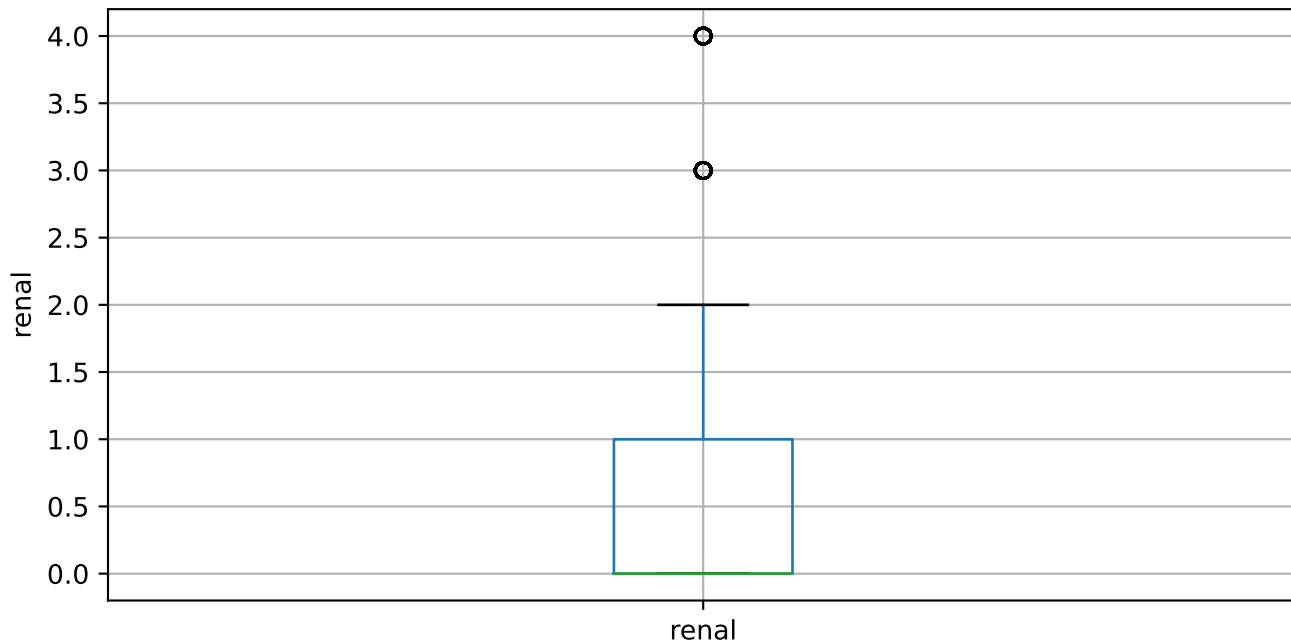
Boxplot of cns



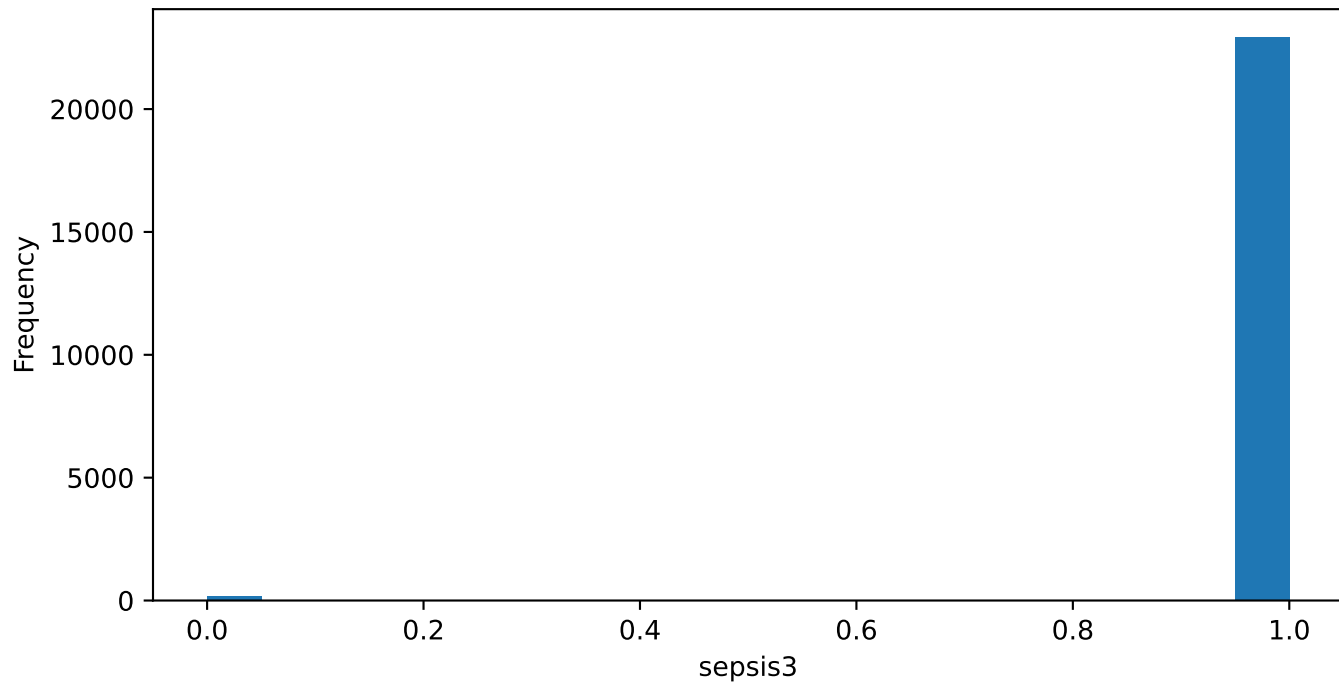
Histogram of renal



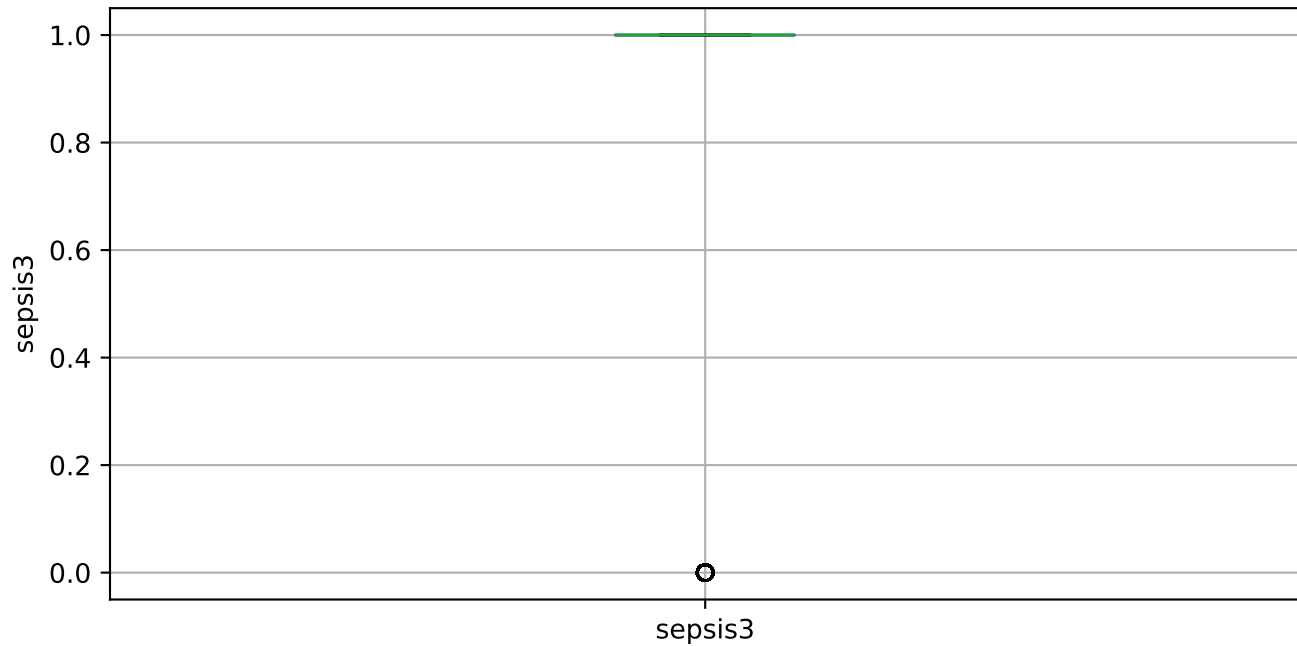
Boxplot of renal



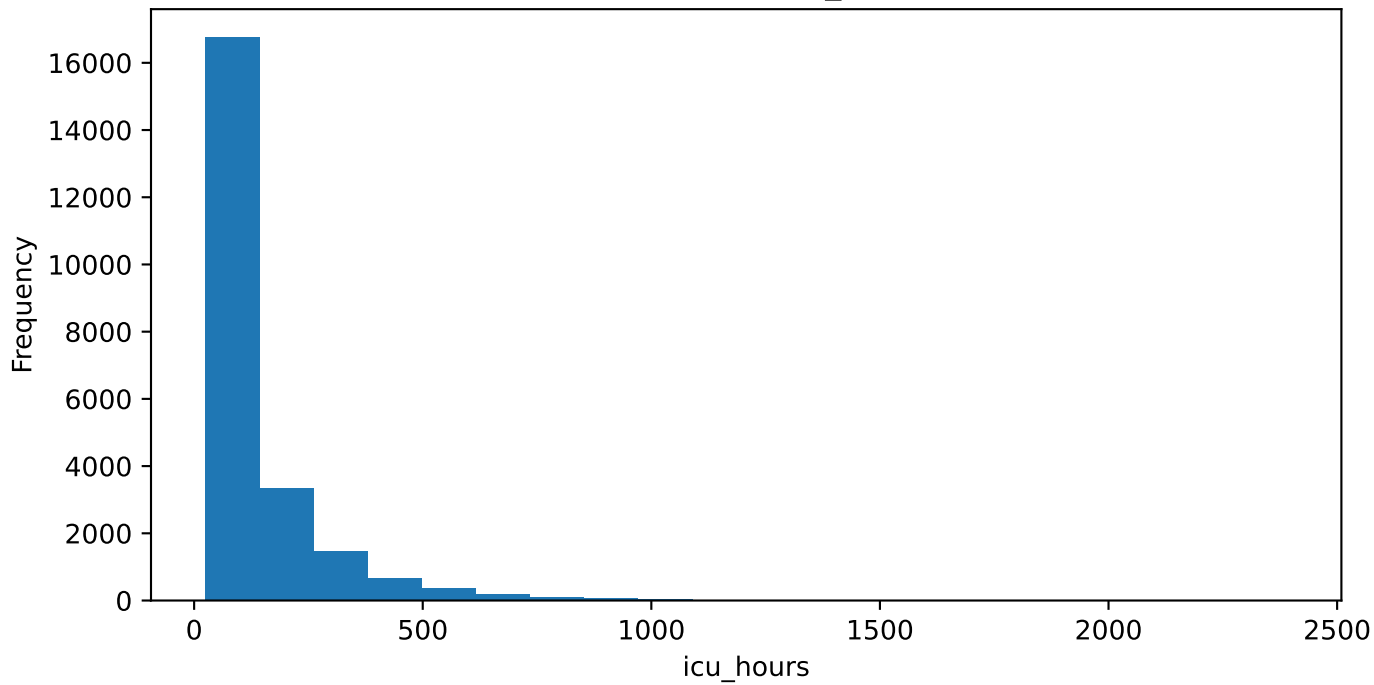
Histogram of sepsis3



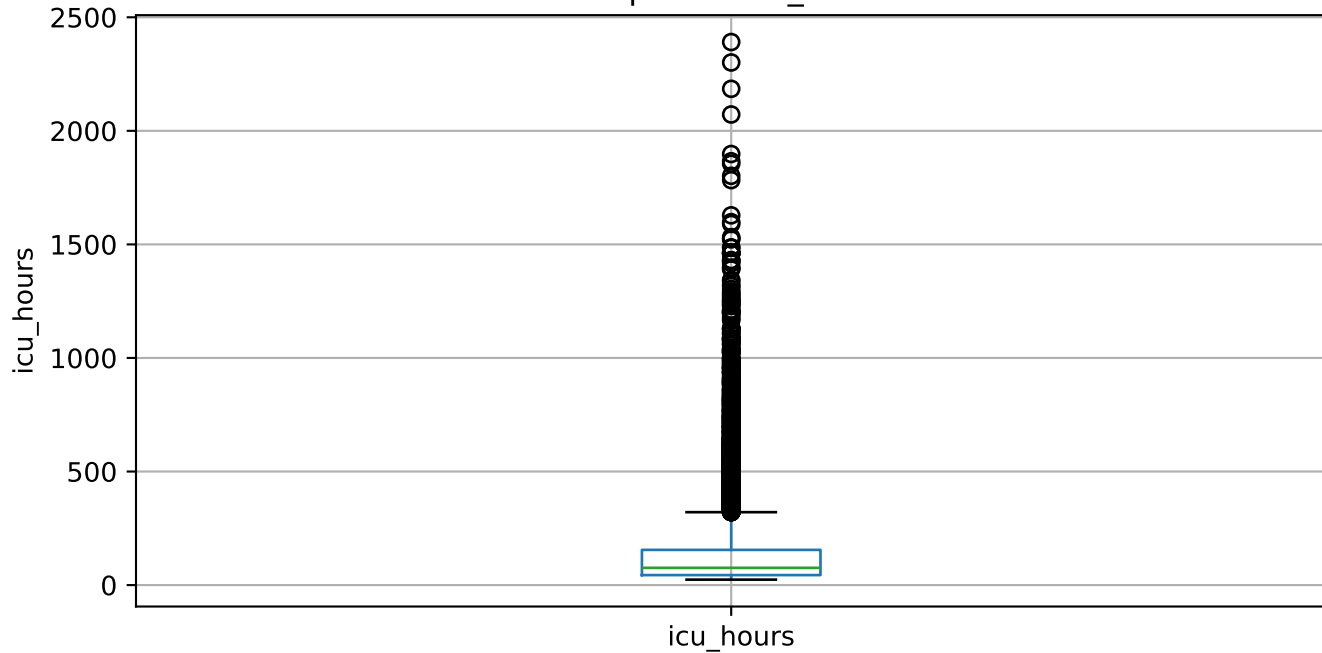
Boxplot of sepsis3



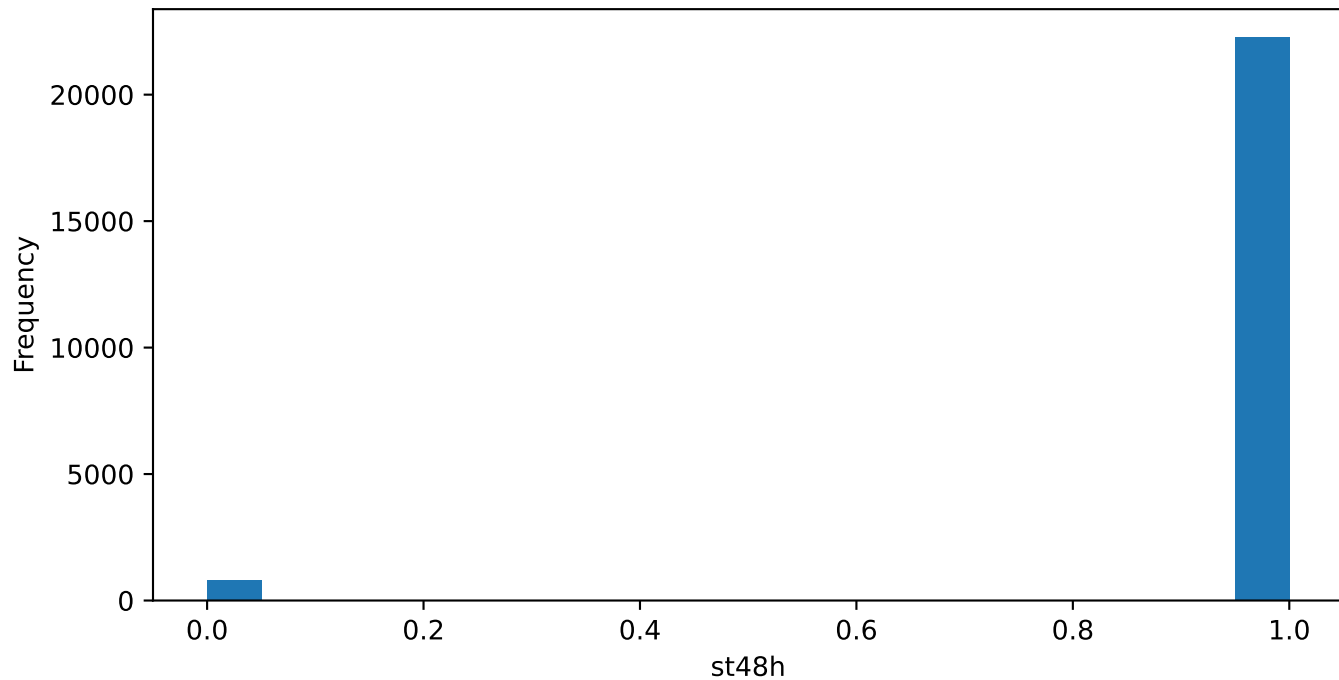
Histogram of icu_hours



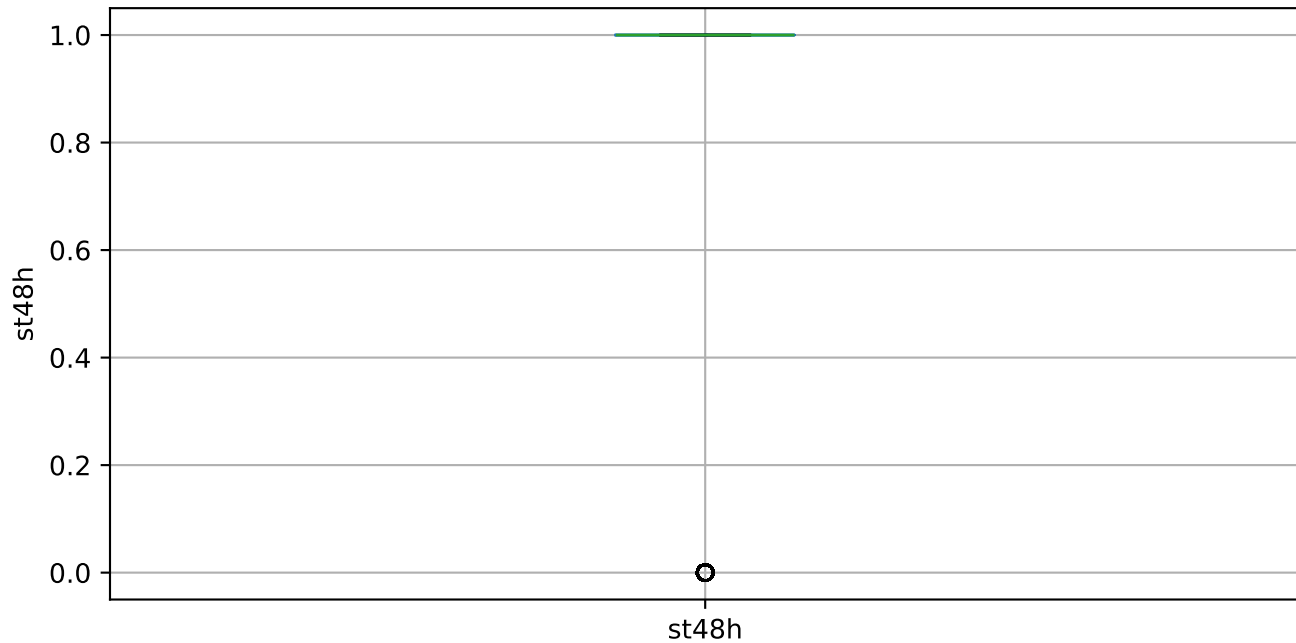
Boxplot of icu_hours



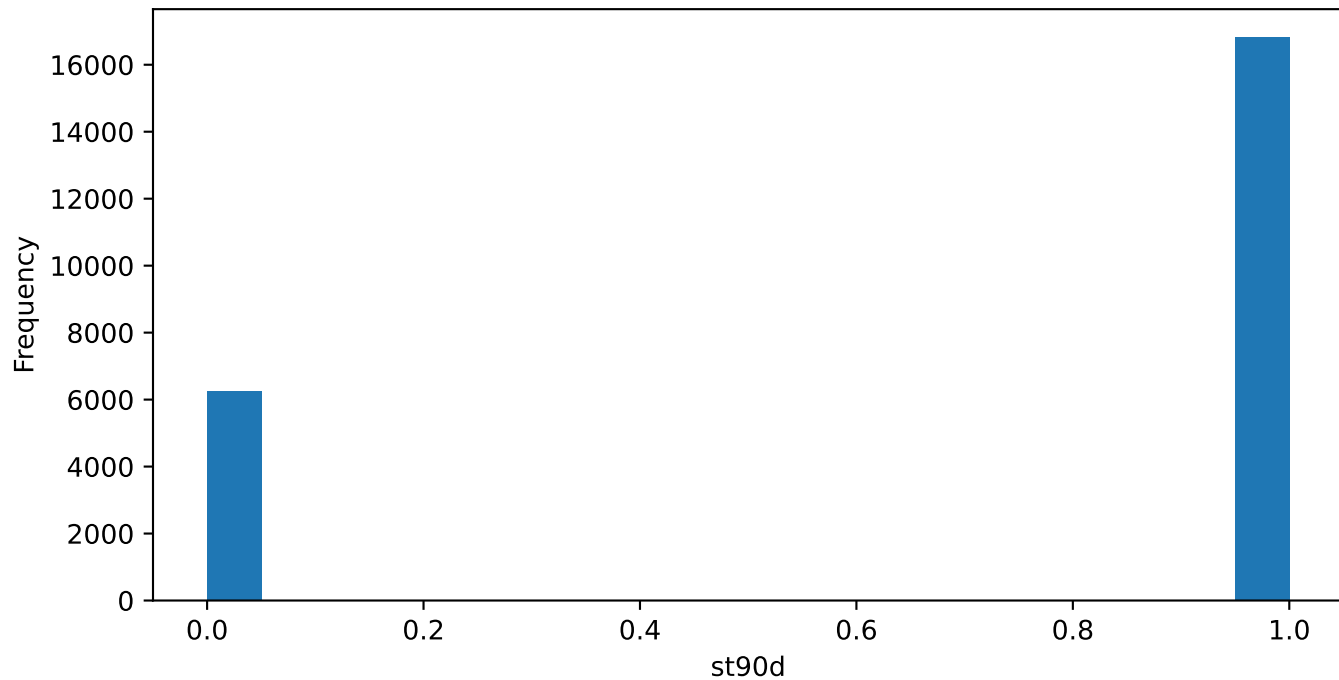
Histogram of st48h



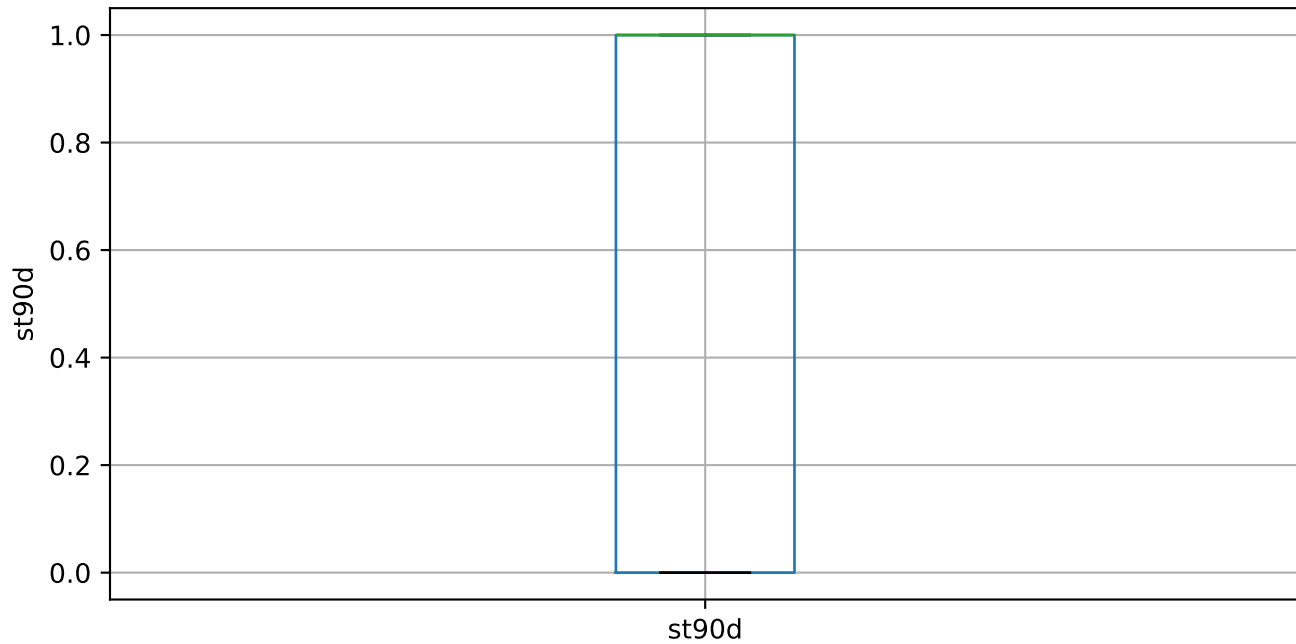
Boxplot of st48h



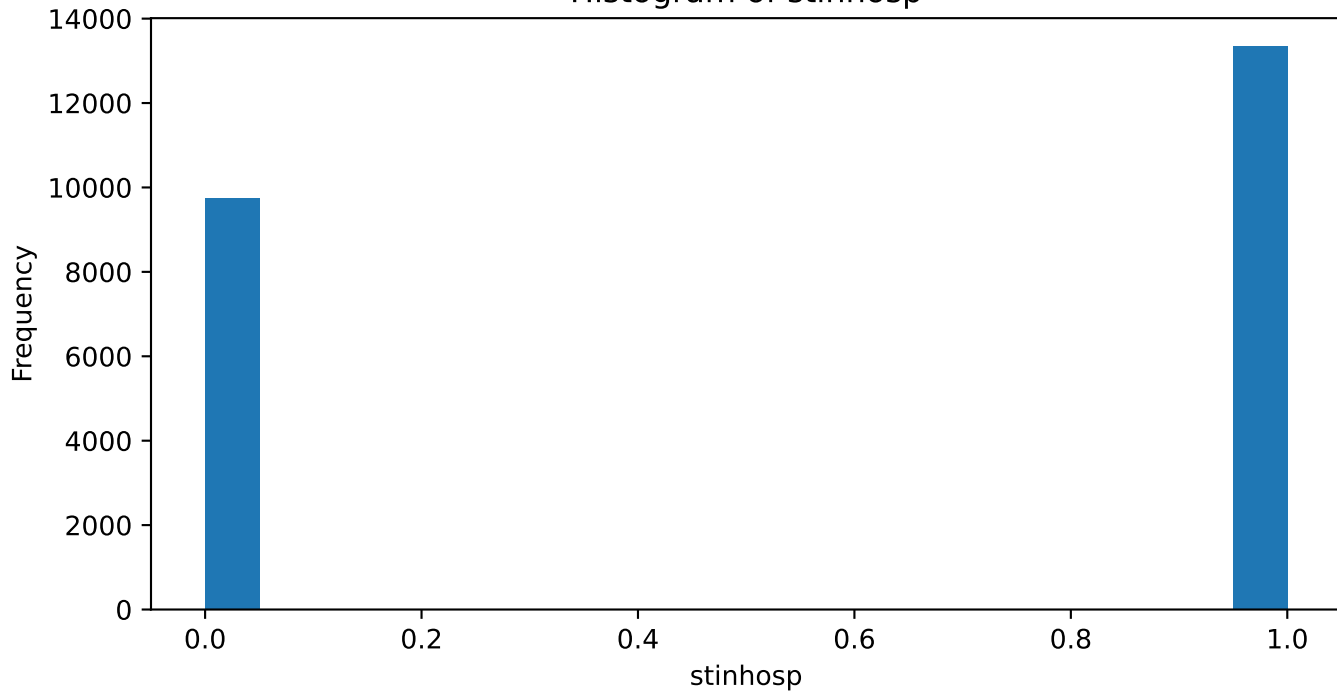
Histogram of st90d



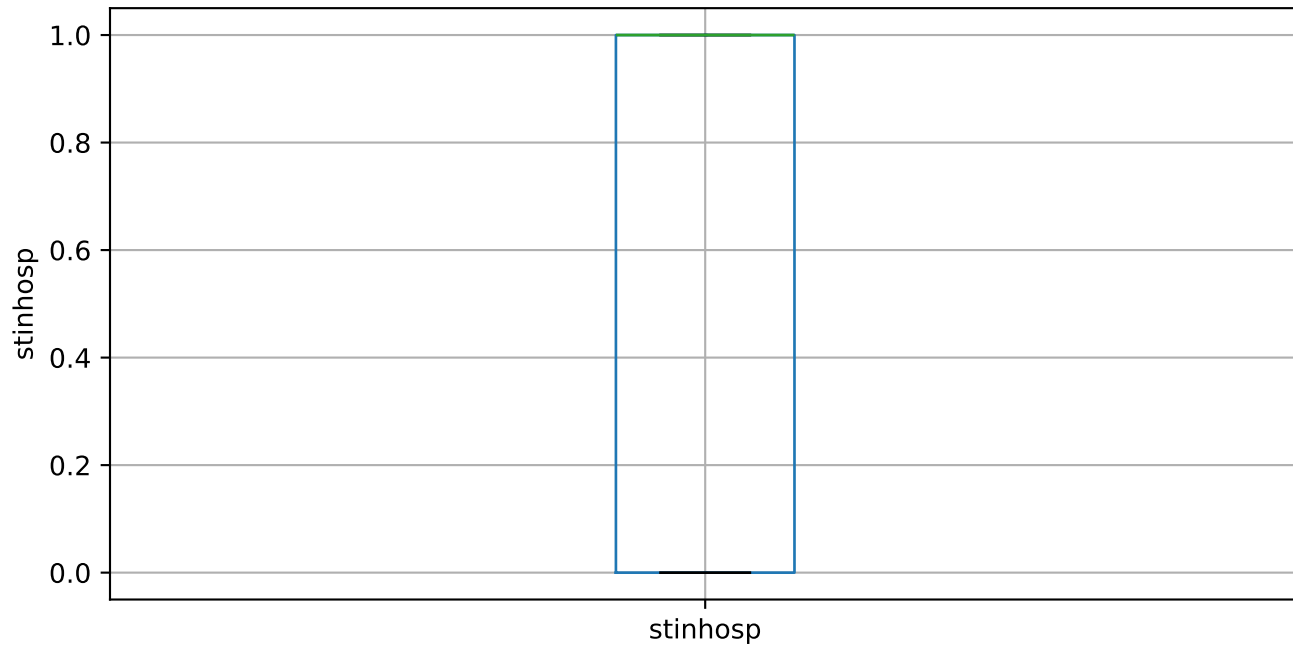
Boxplot of st90d



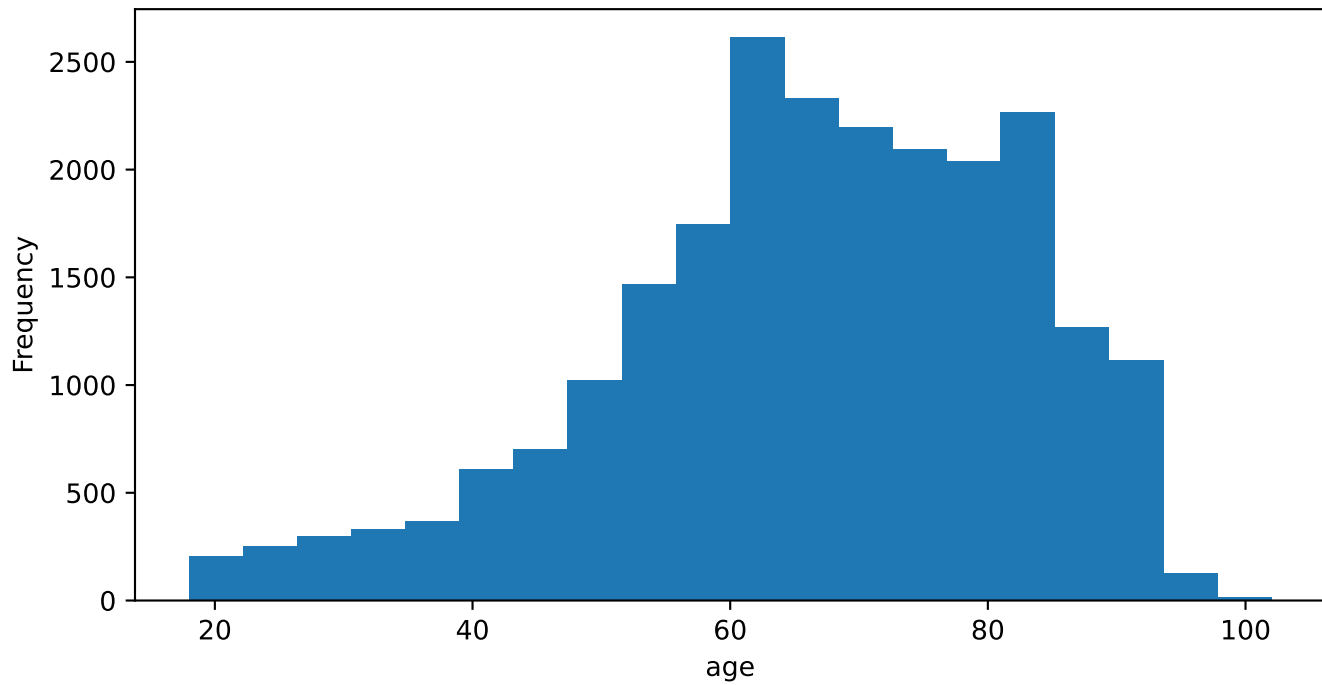
Histogram of stinhosp



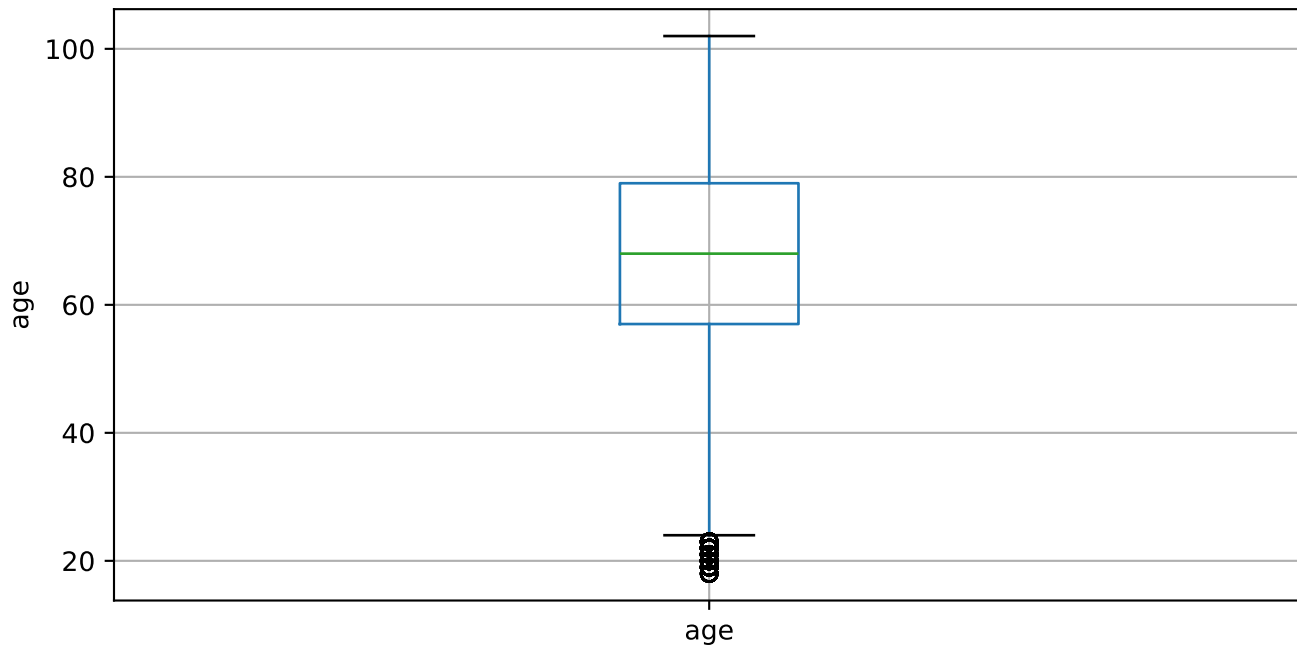
Boxplot of stinhosp



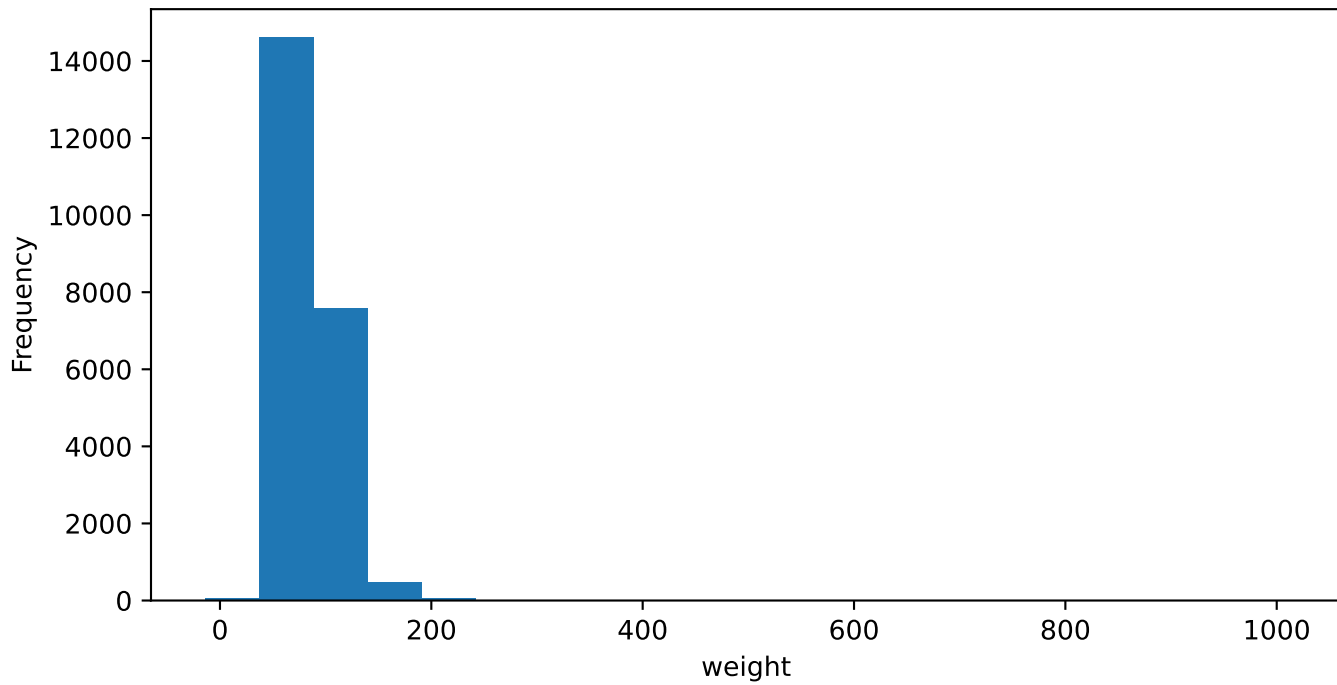
Histogram of age



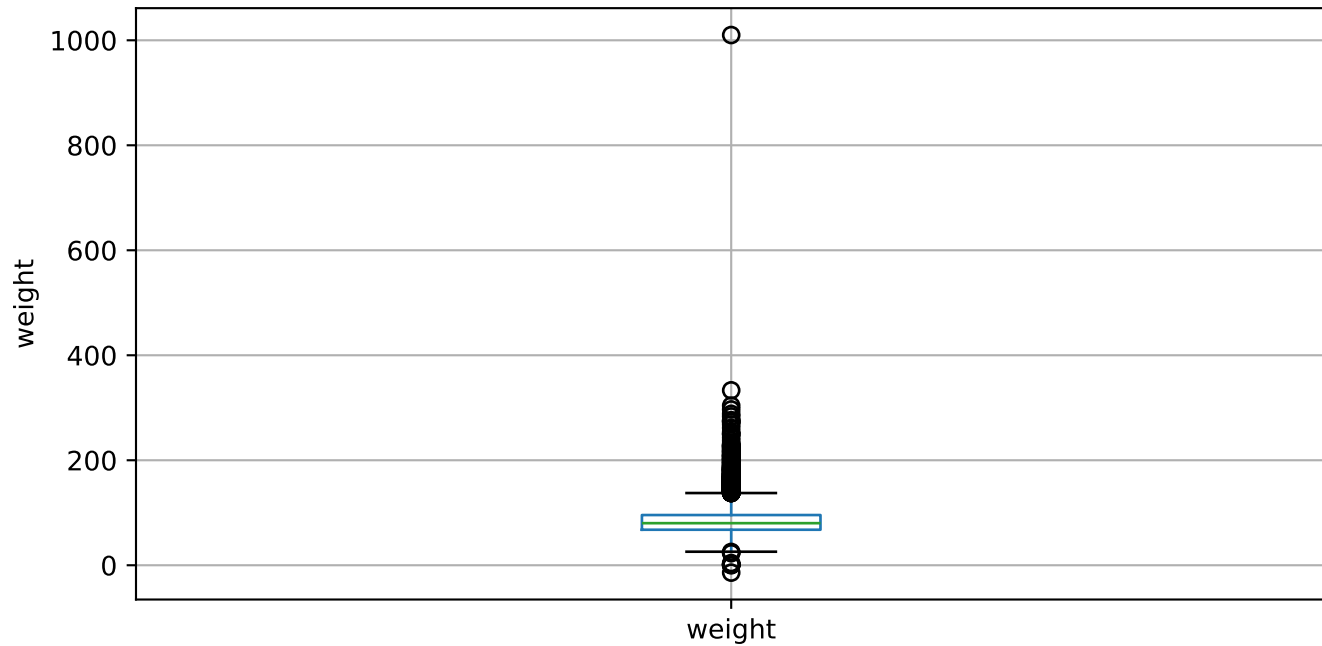
Boxplot of age



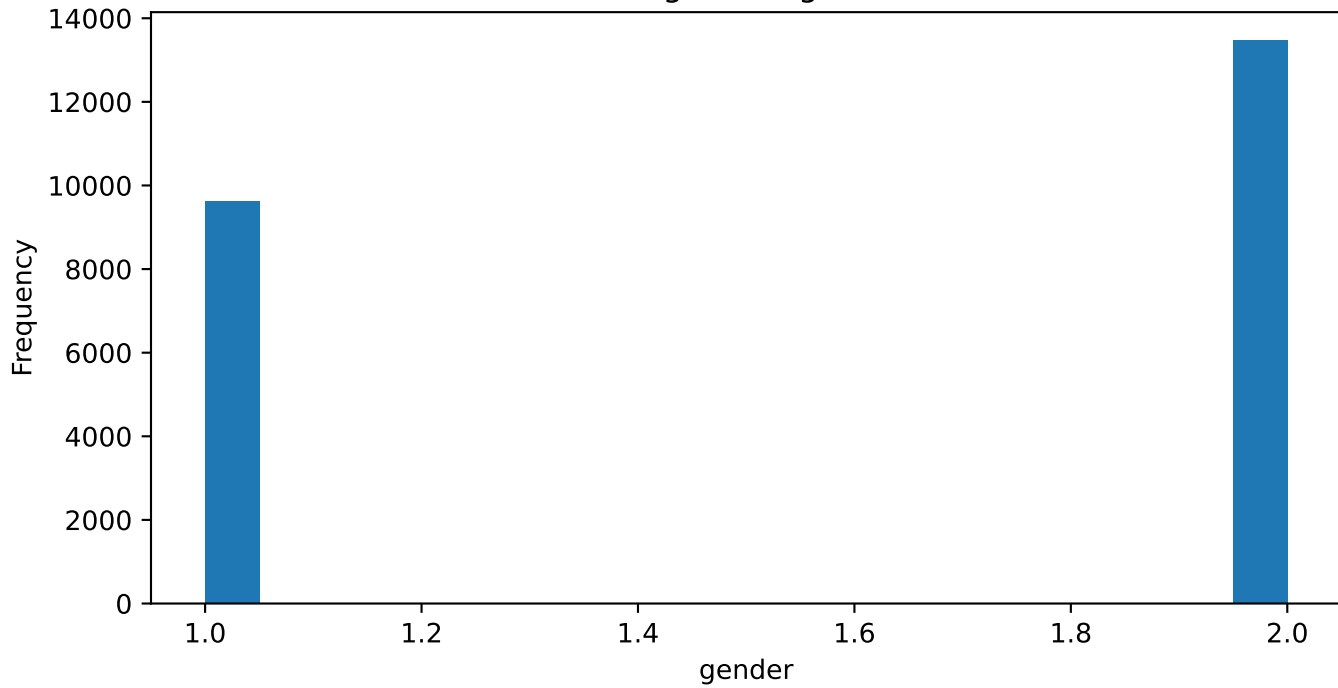
Histogram of weight



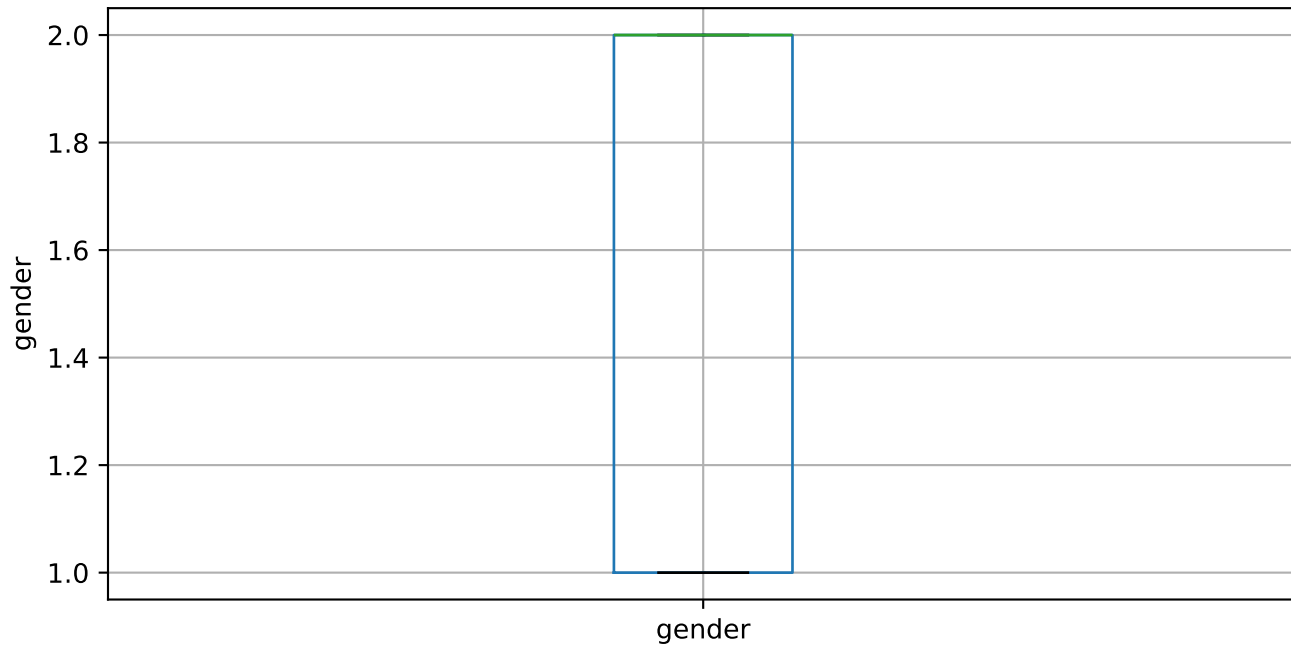
Boxplot of weight



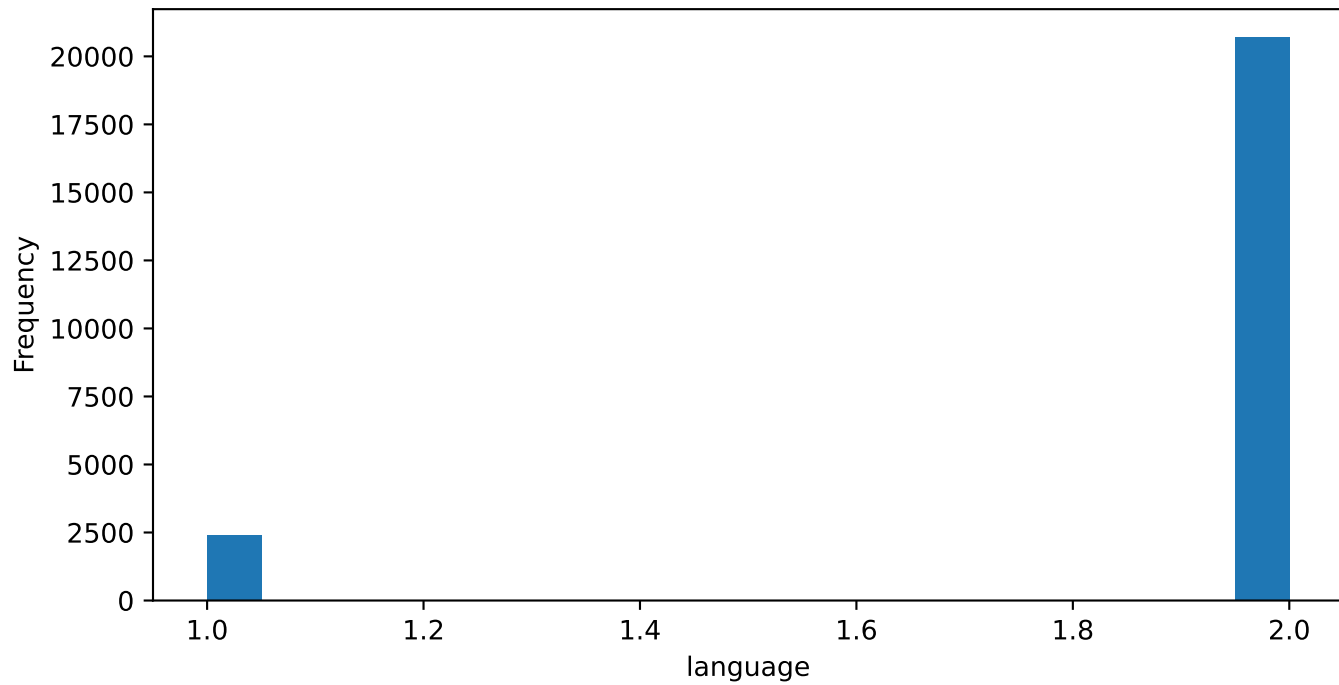
Histogram of gender



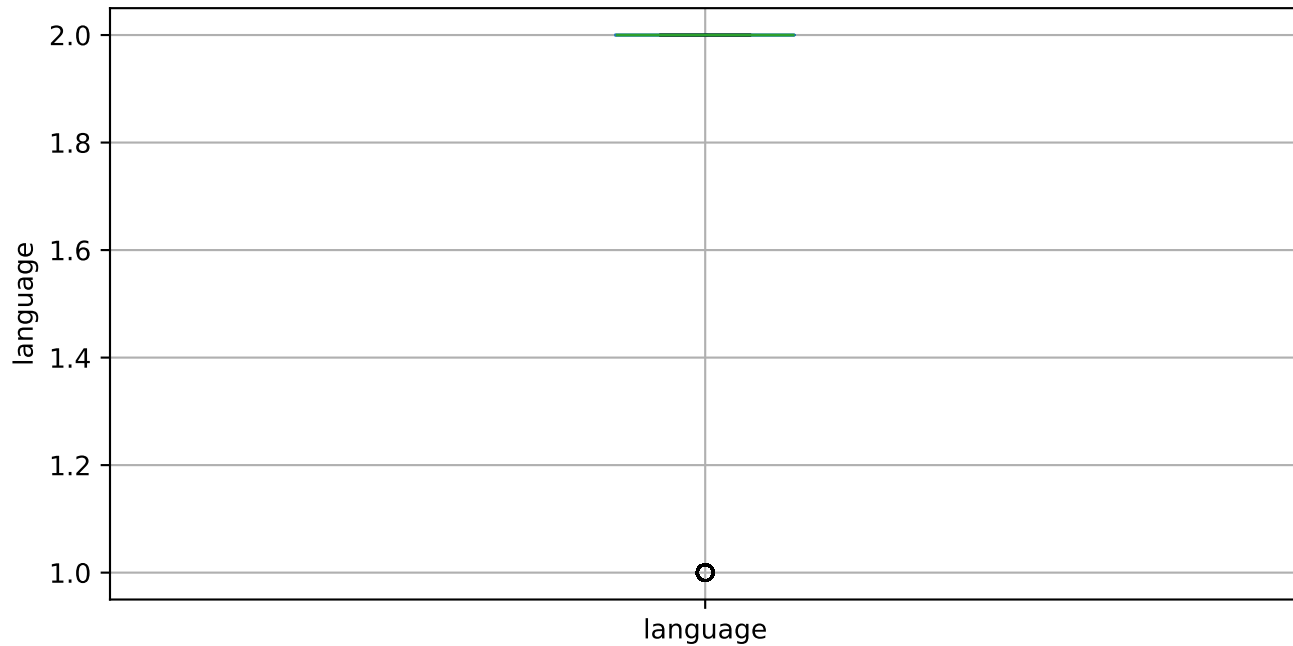
Boxplot of gender



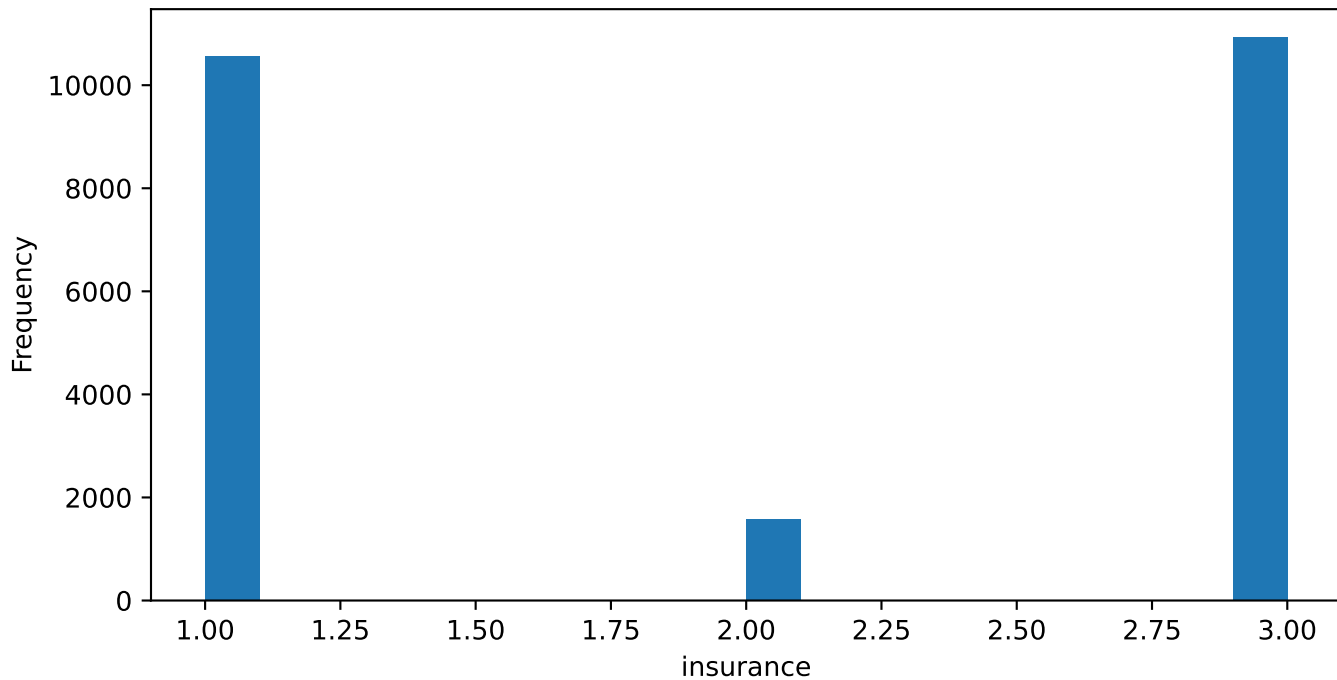
Histogram of language



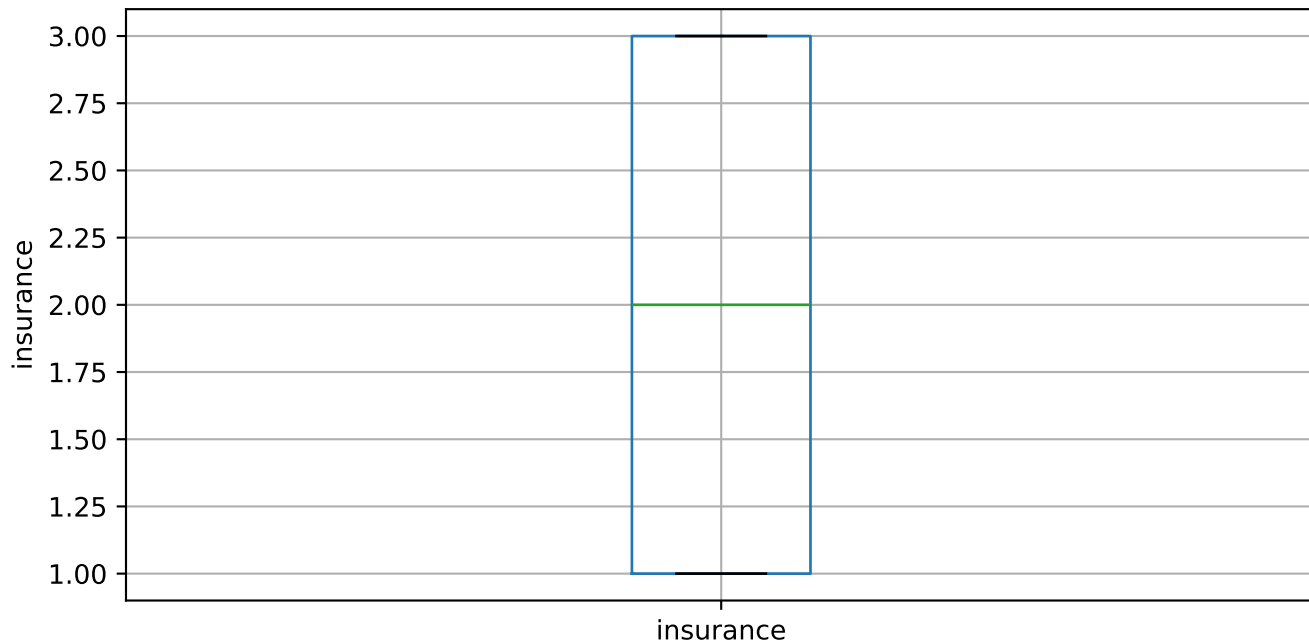
Boxplot of language



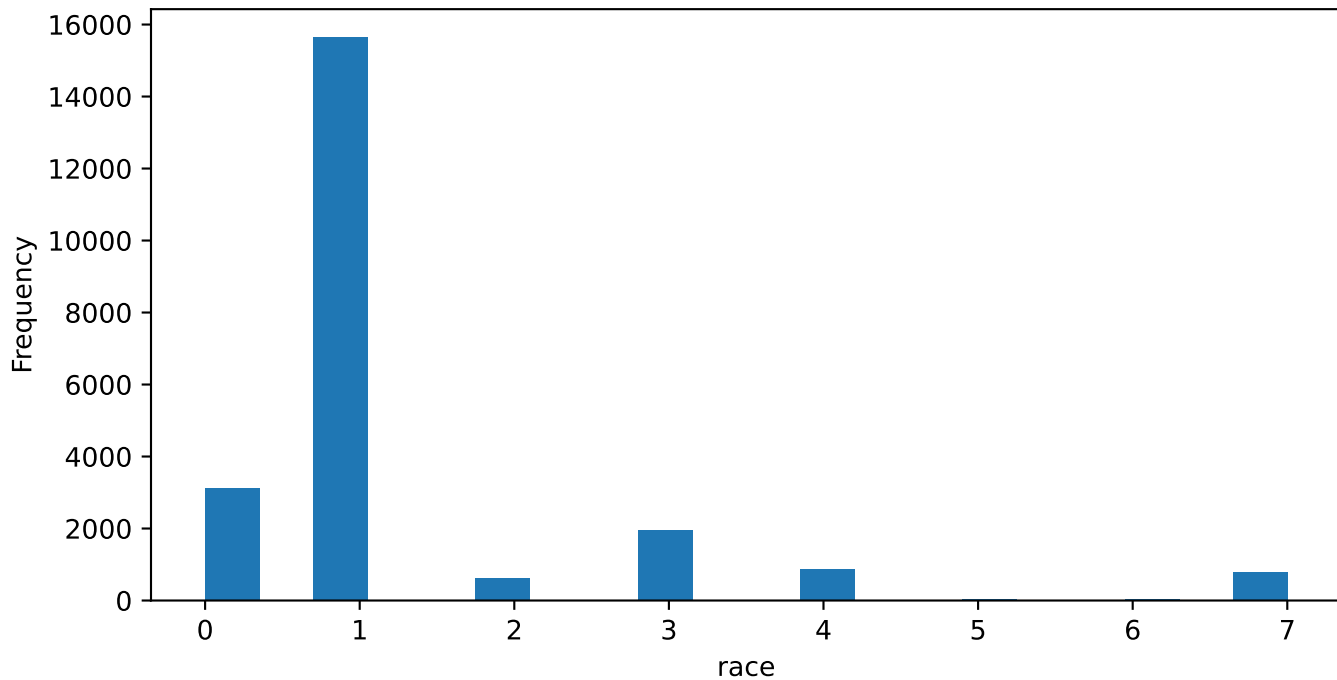
Histogram of insurance



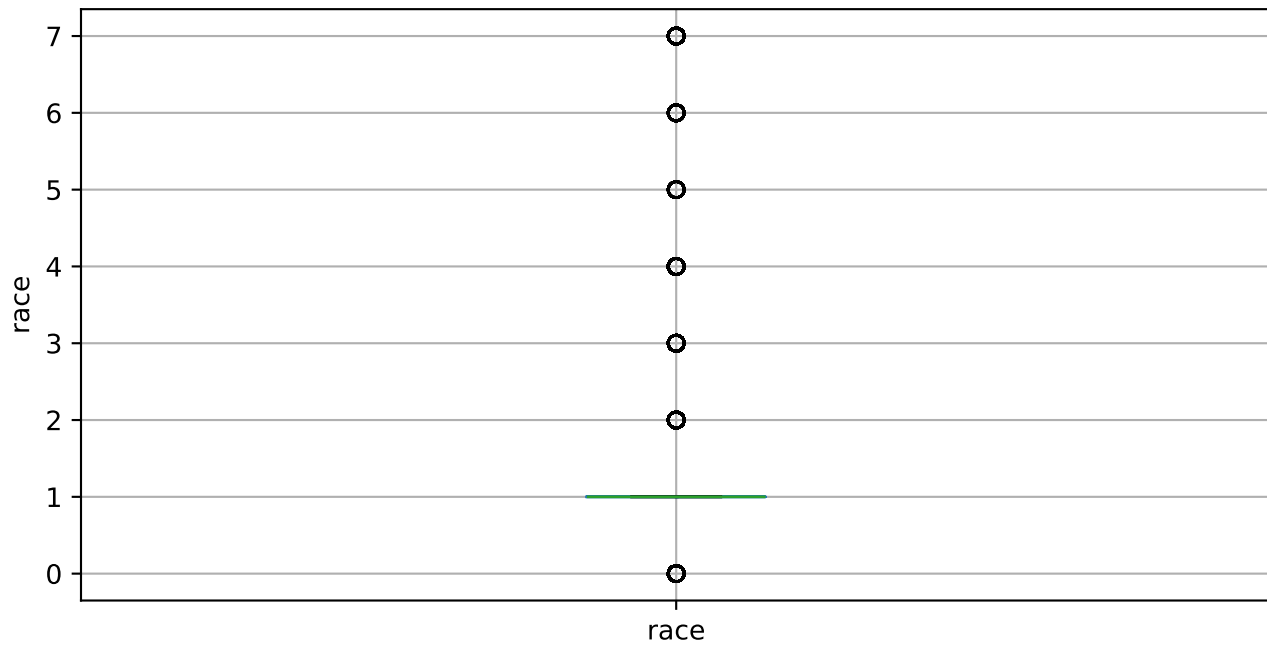
Boxplot of insurance



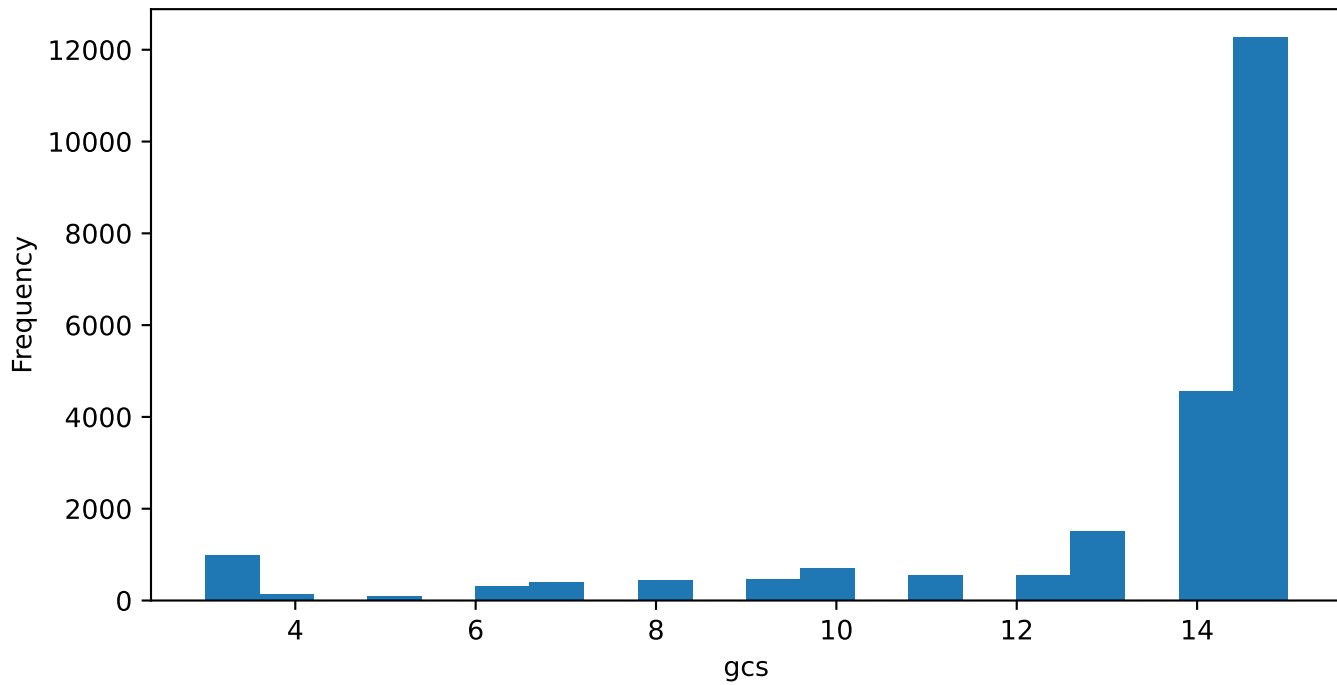
Histogram of race



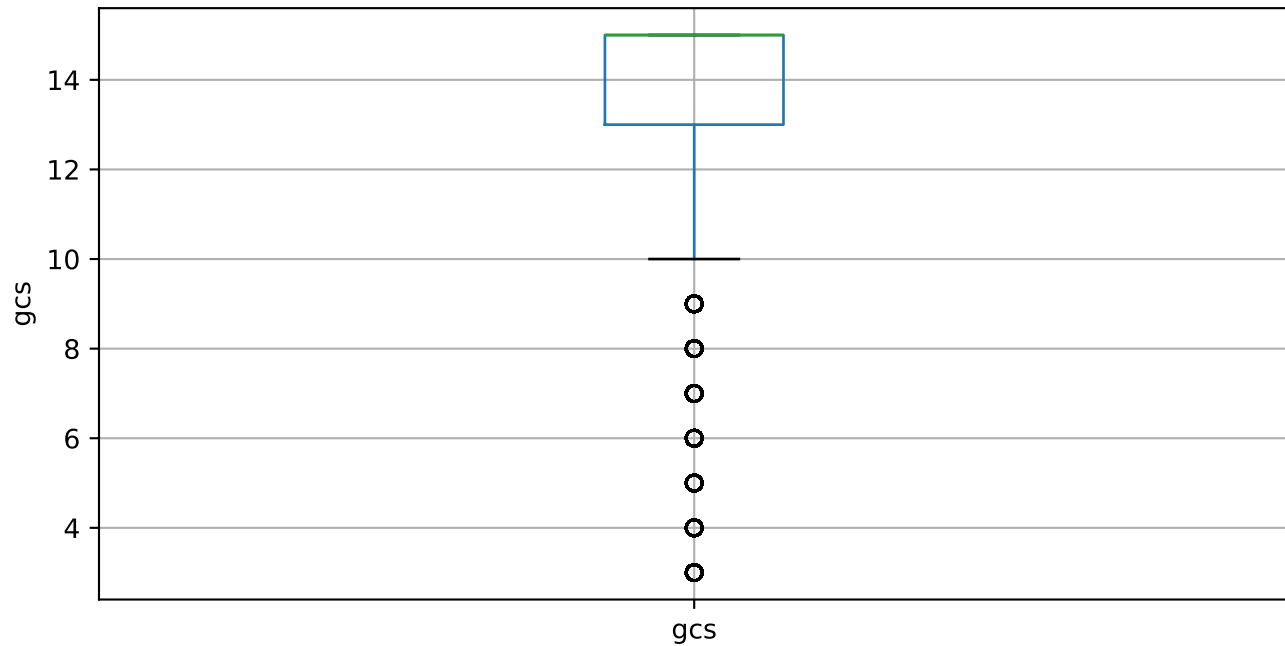
Boxplot of race



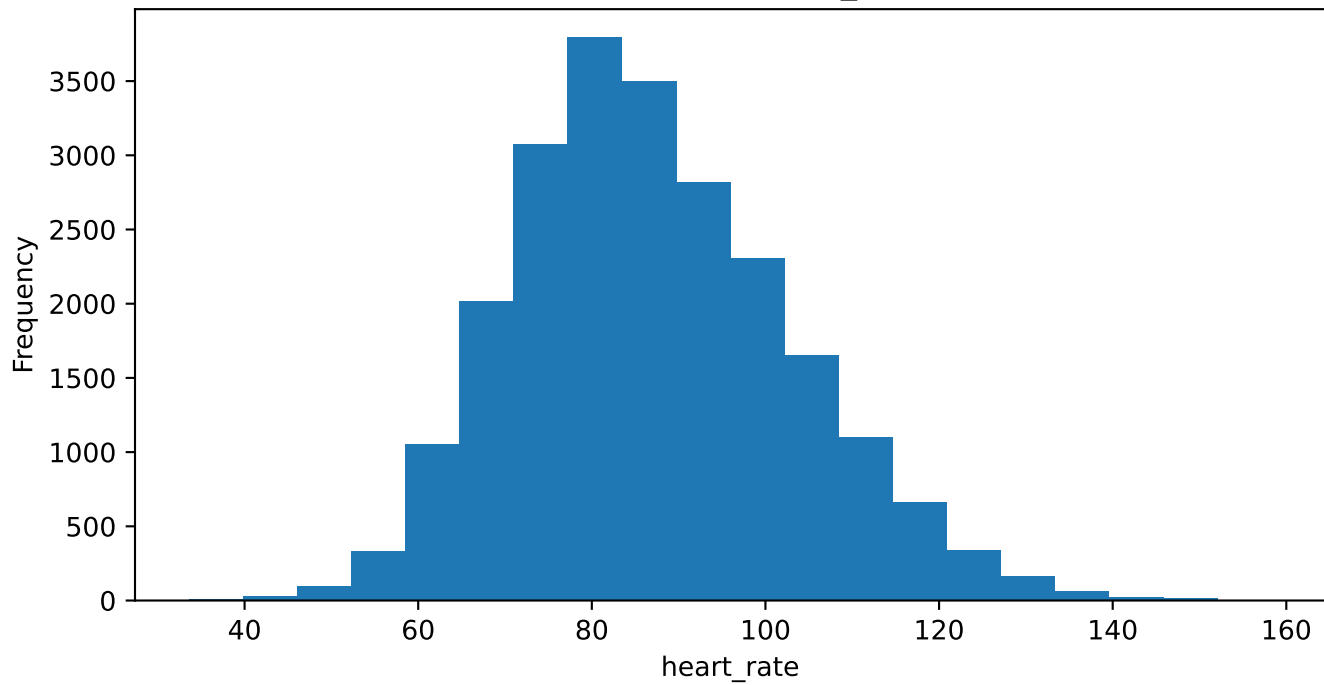
Histogram of gcs



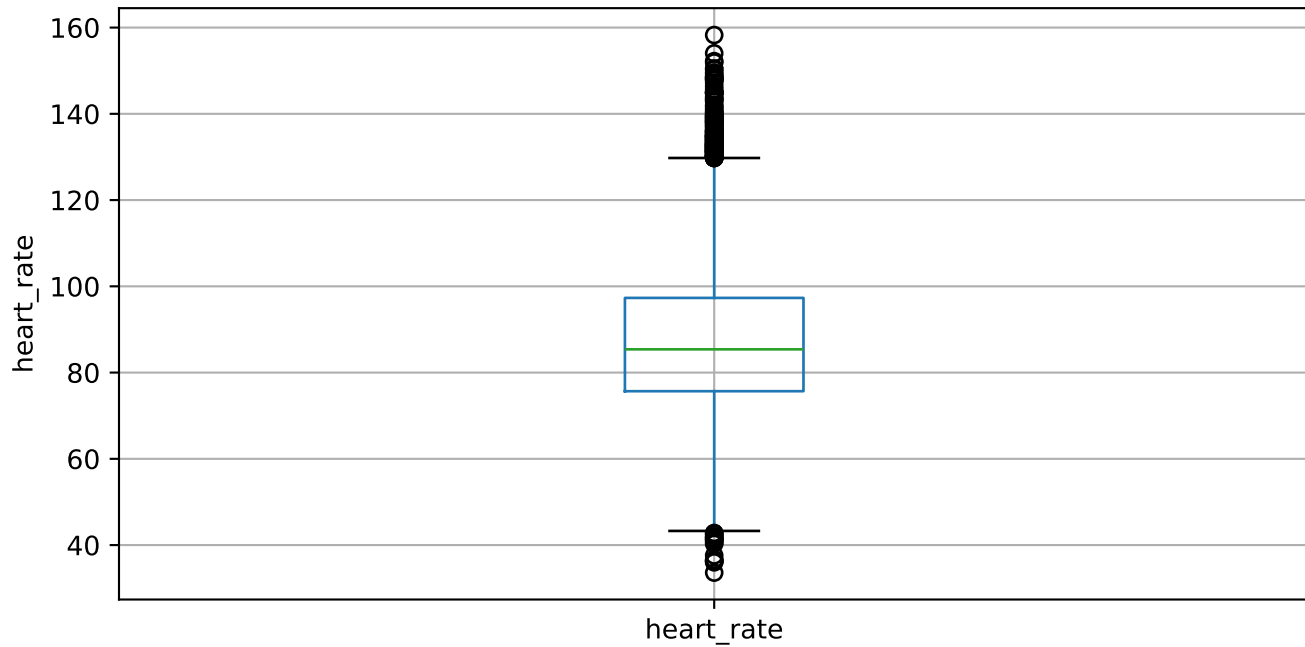
Boxplot of gcs



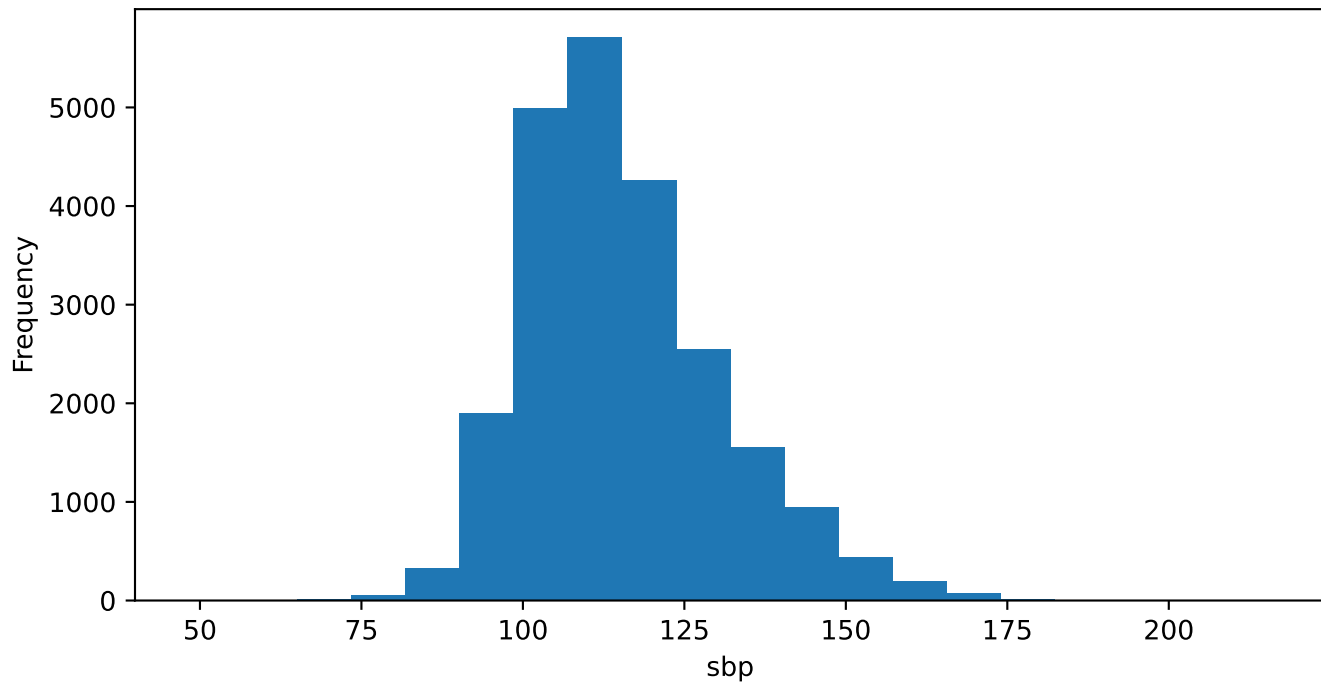
Histogram of heart_rate



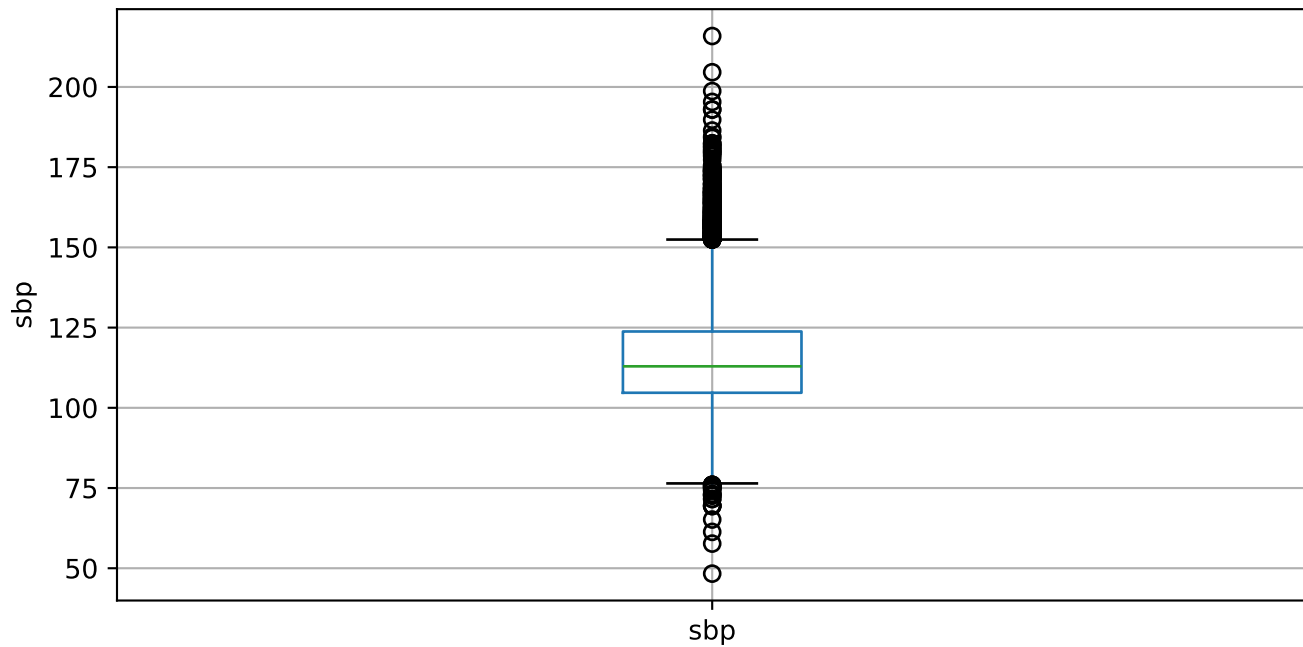
Boxplot of heart_rate



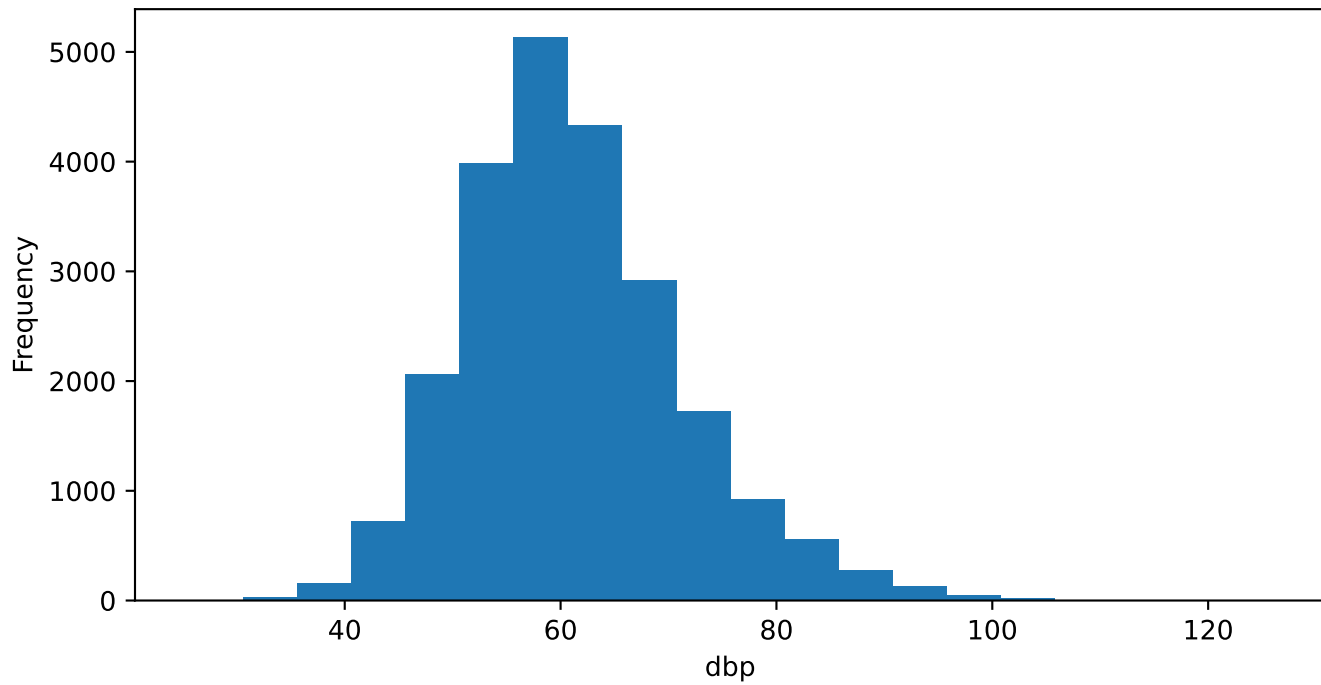
Histogram of sbp



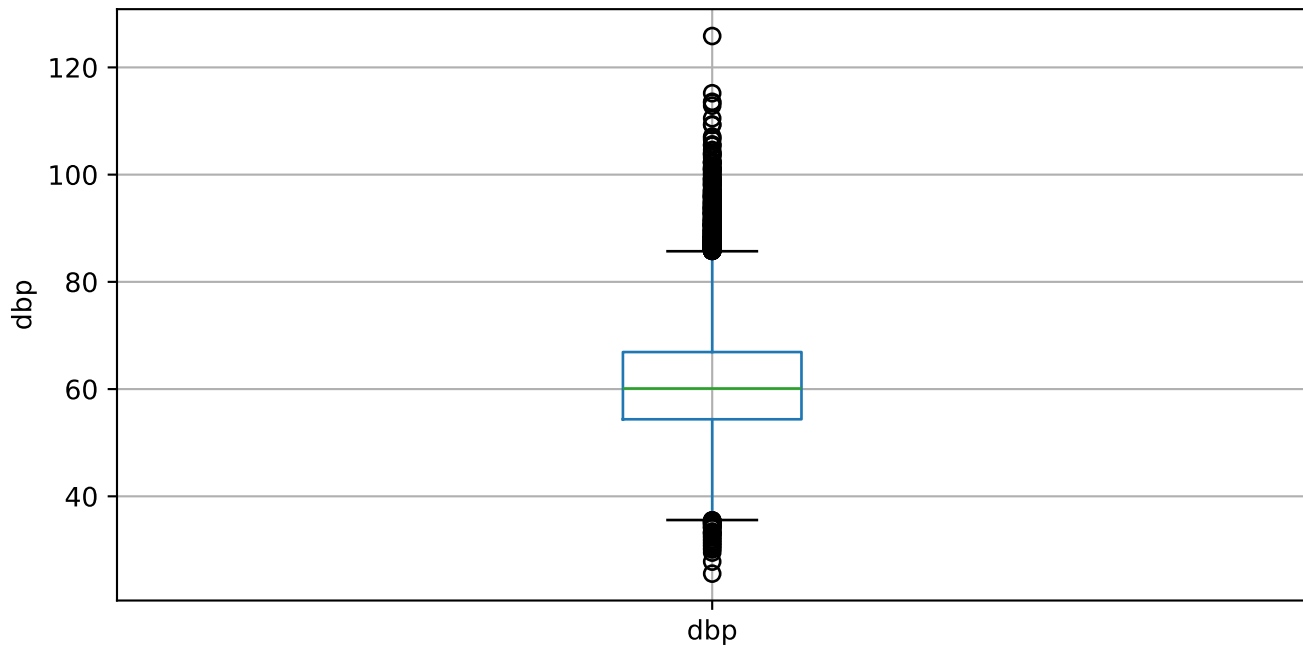
Boxplot of sbp



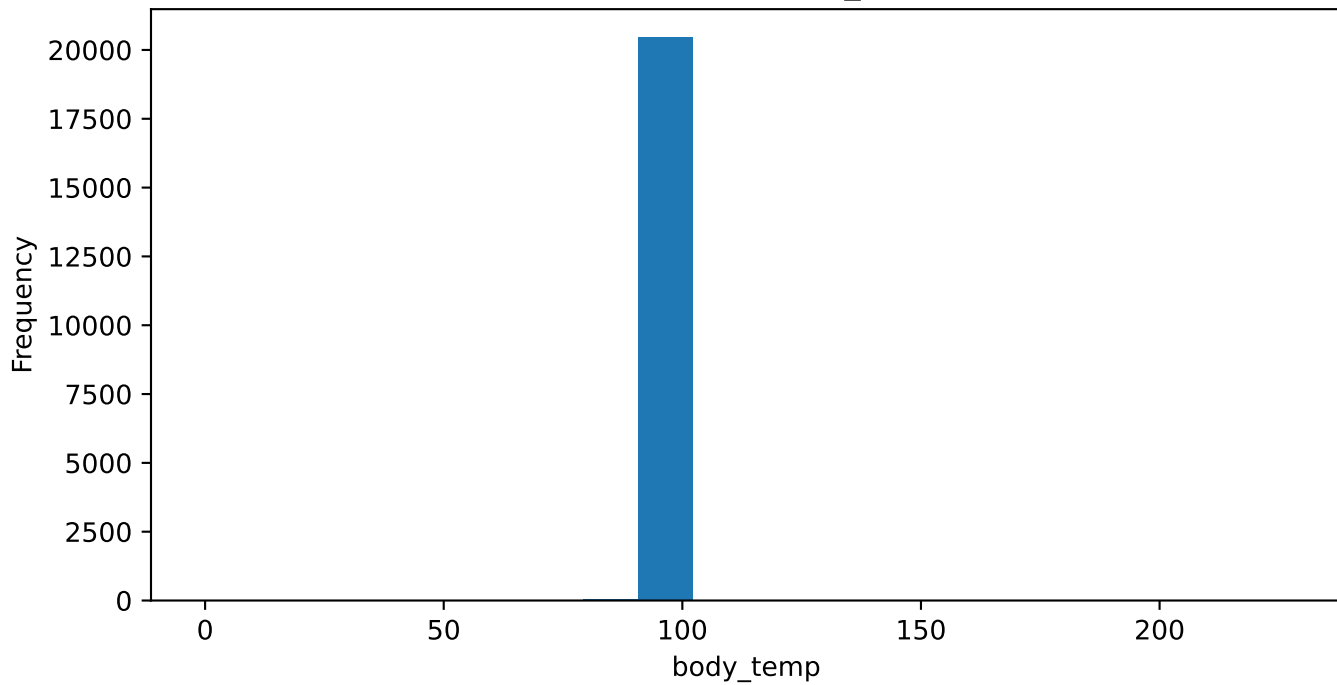
Histogram of dbp



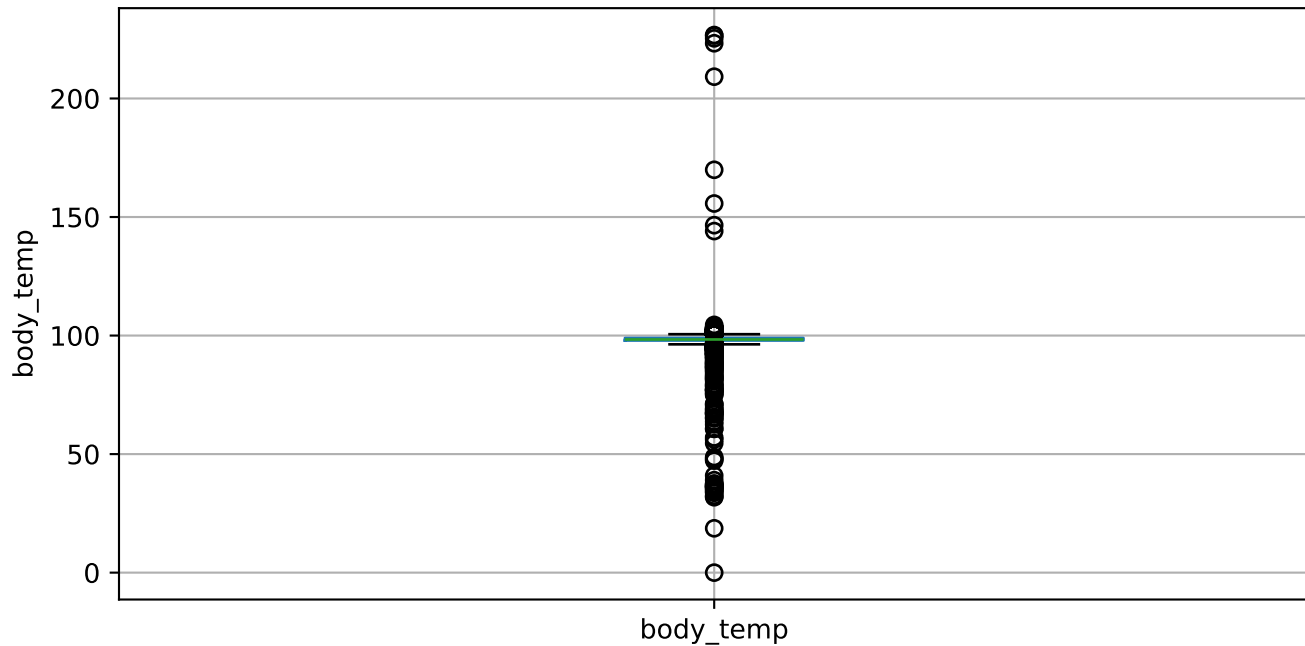
Boxplot of dbp



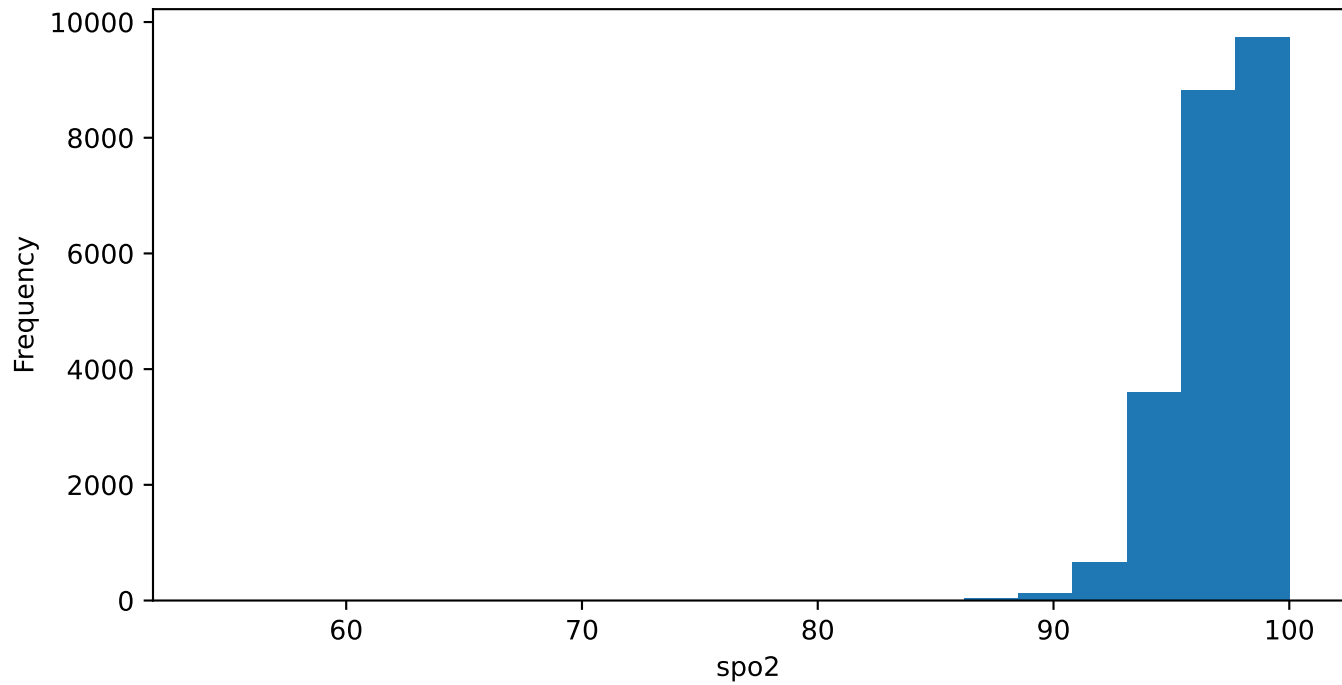
Histogram of body_temp



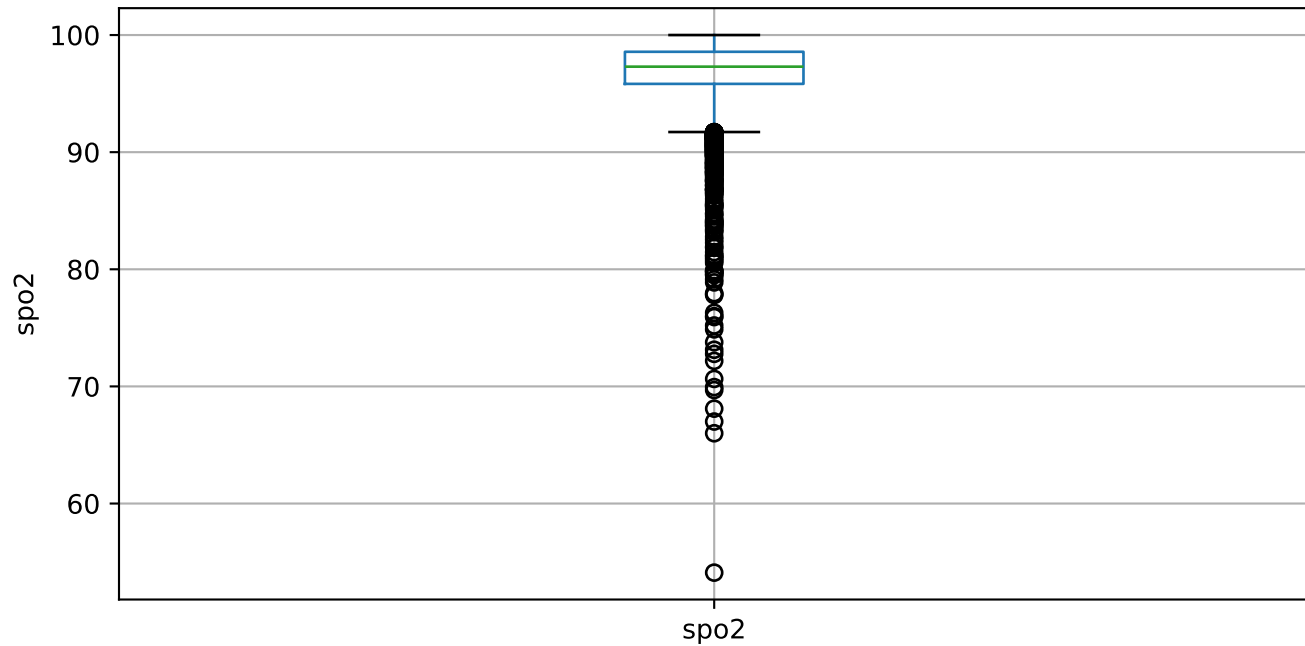
Boxplot of body_temp



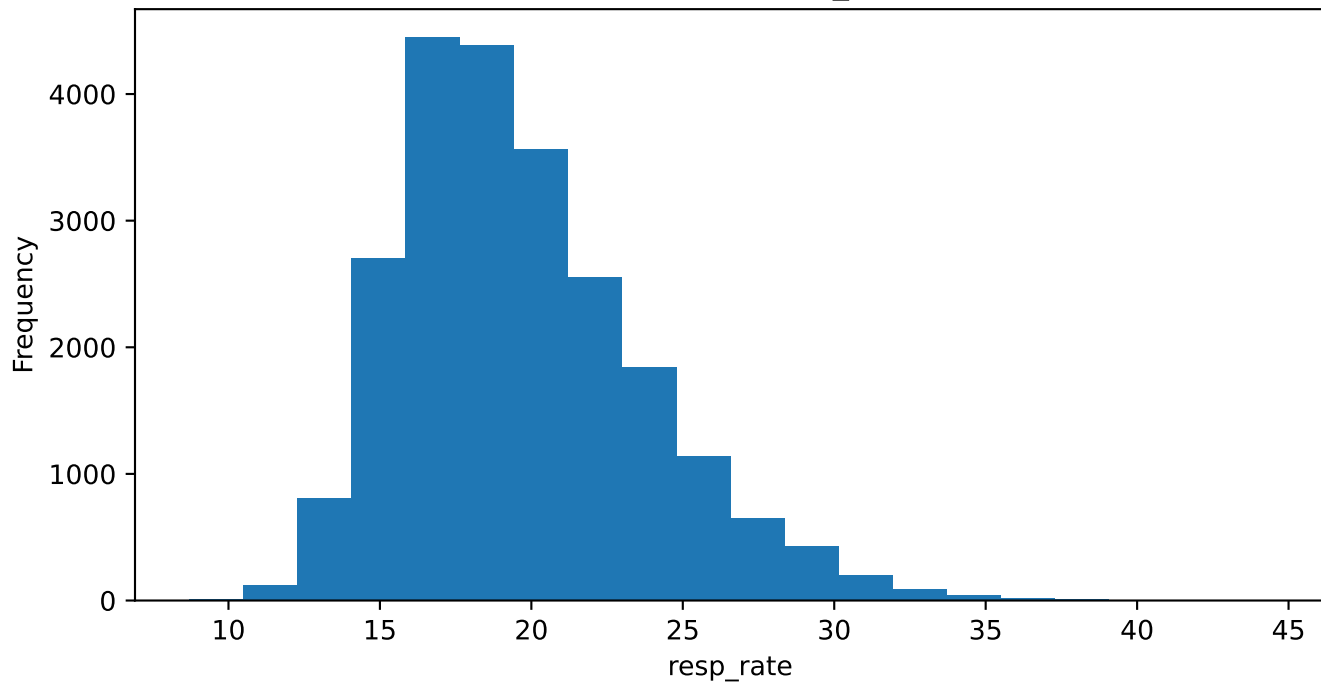
Histogram of spo2



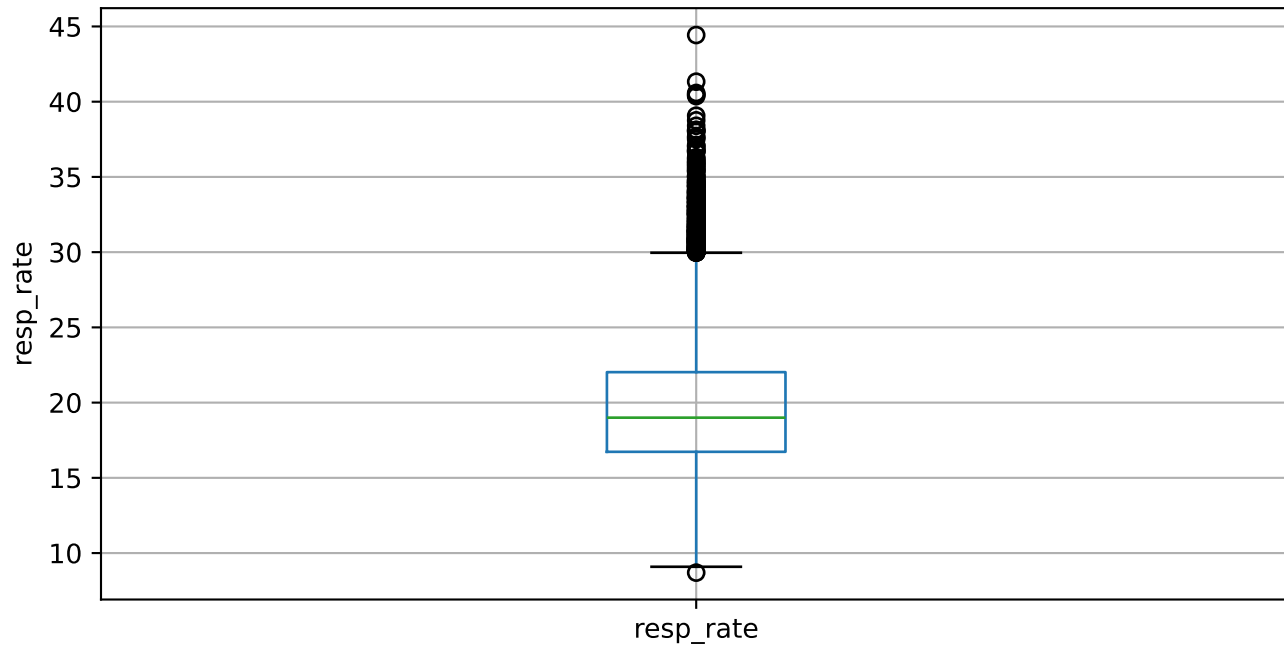
Boxplot of spo2



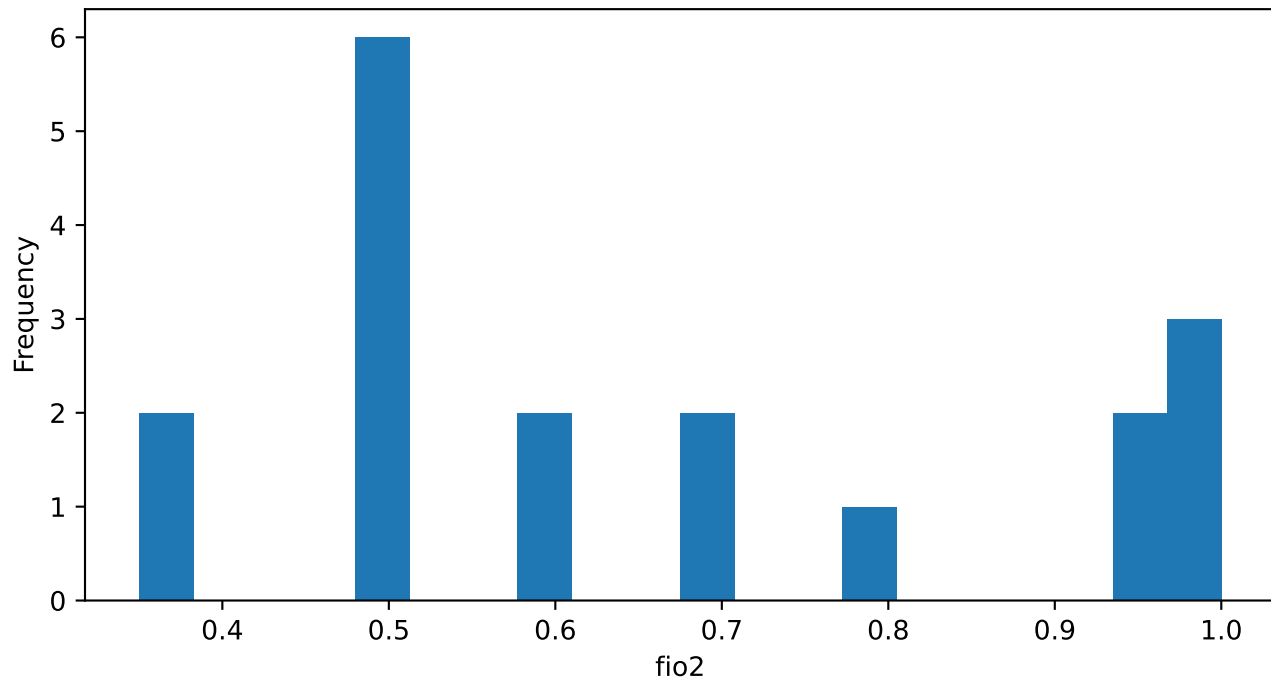
Histogram of resp_rate



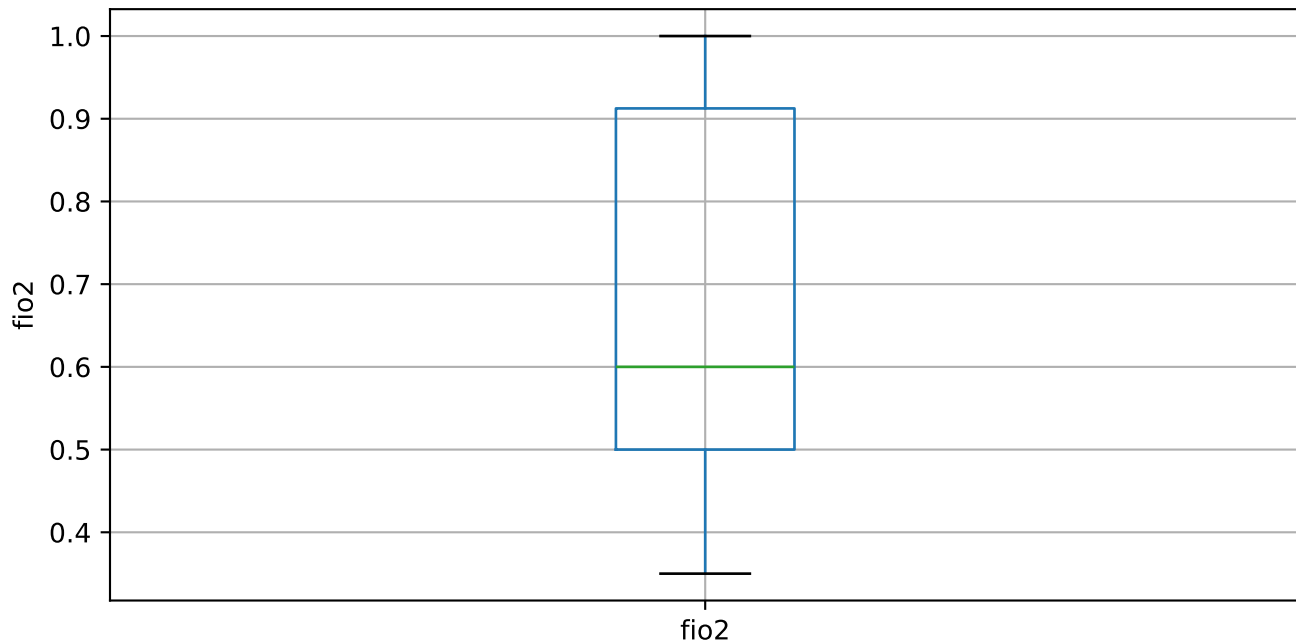
Boxplot of resp_rate



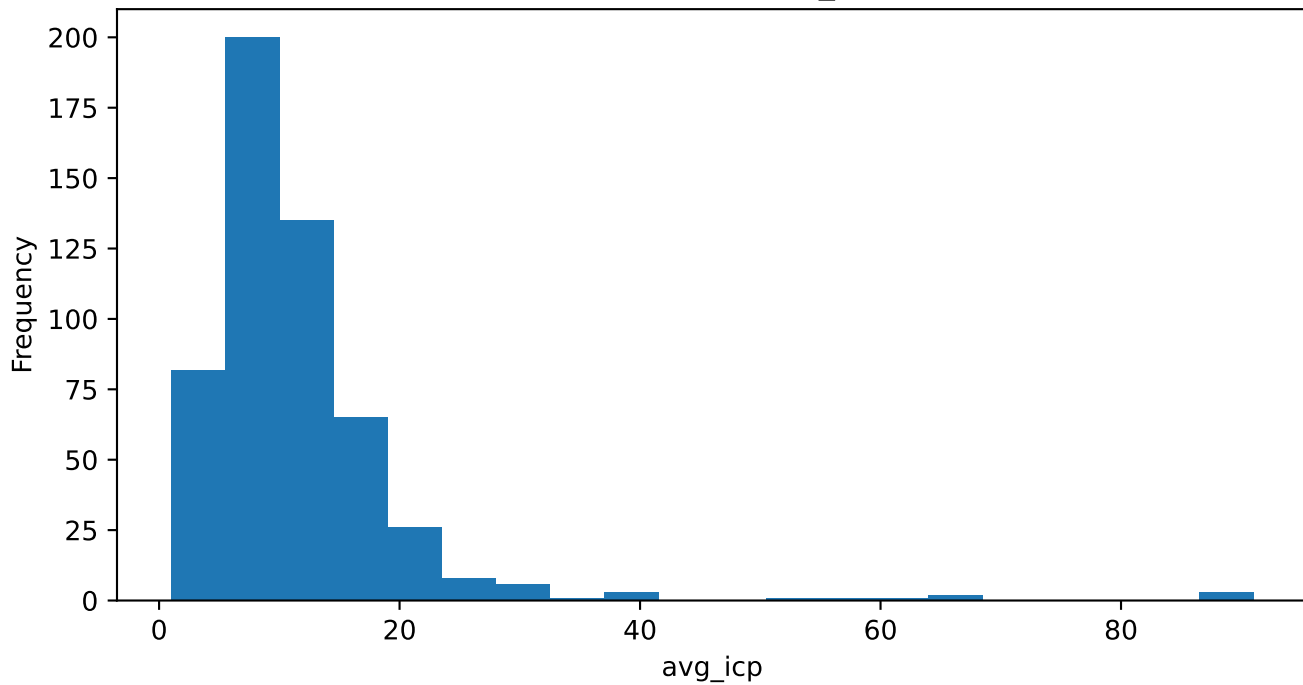
Histogram of fio2



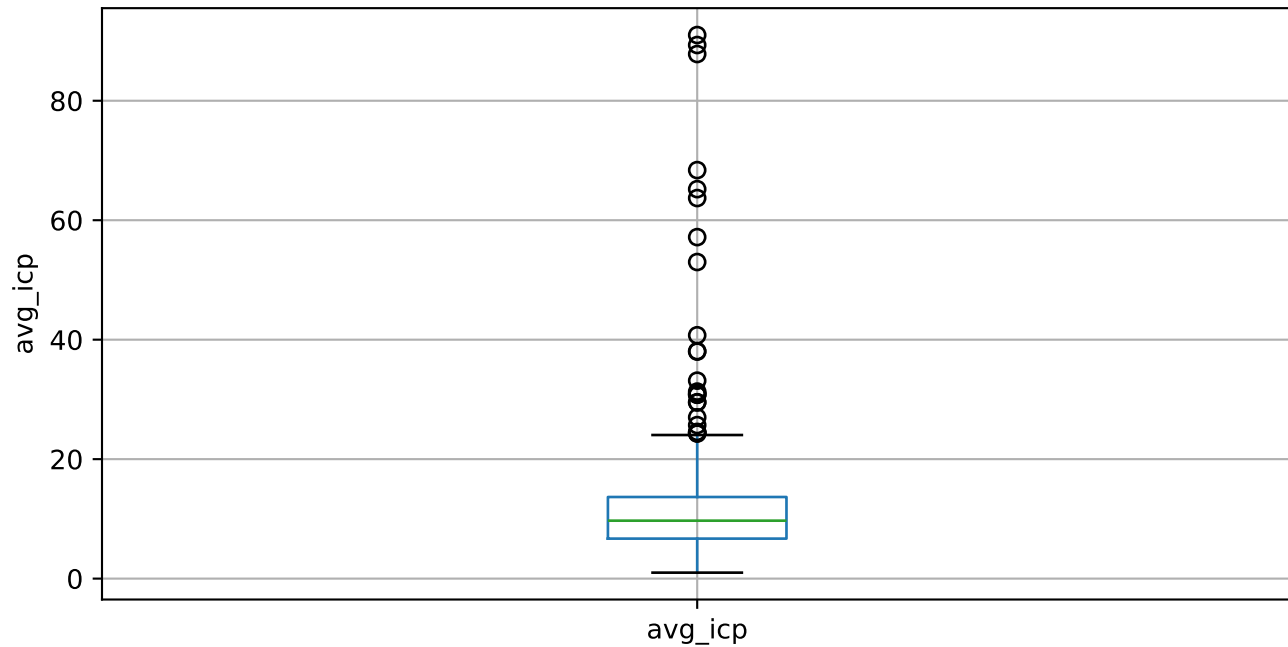
Boxplot of fio2



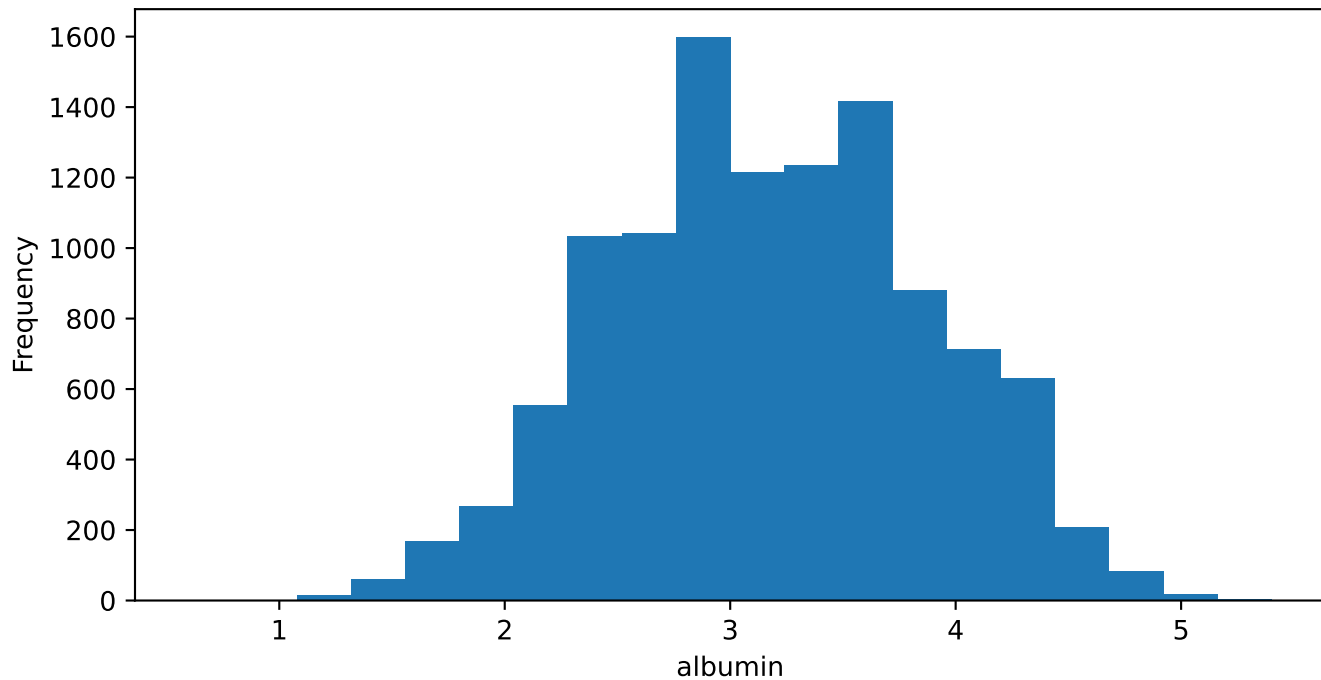
Histogram of avg_icp



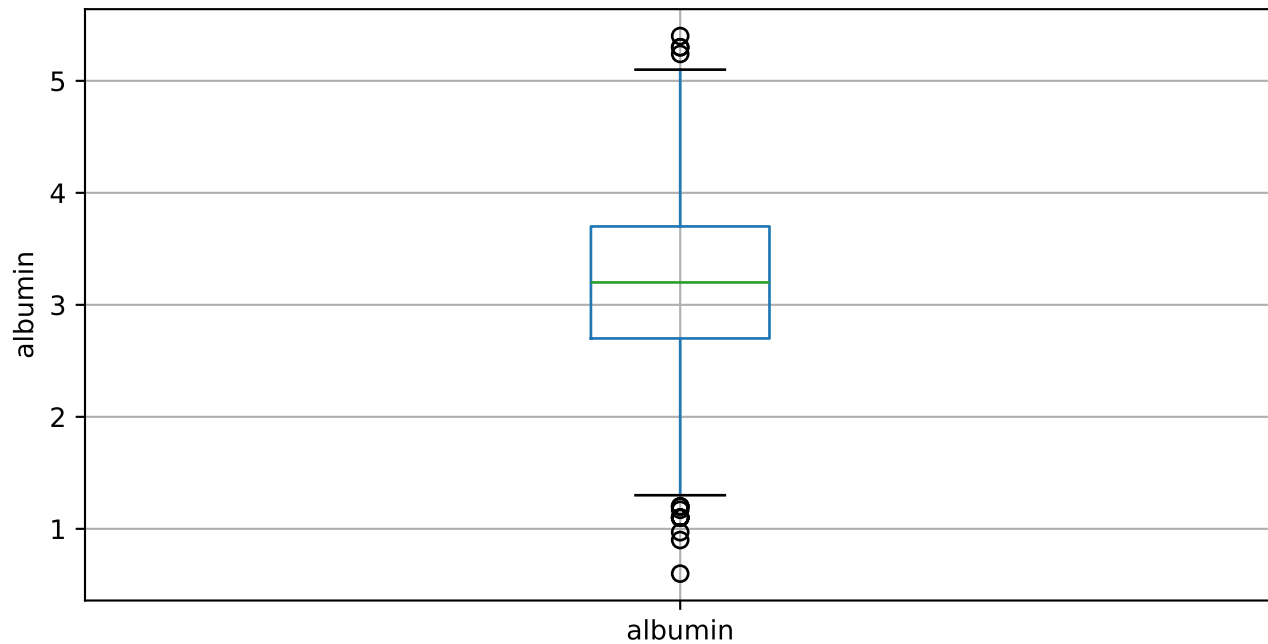
Boxplot of avg_icp



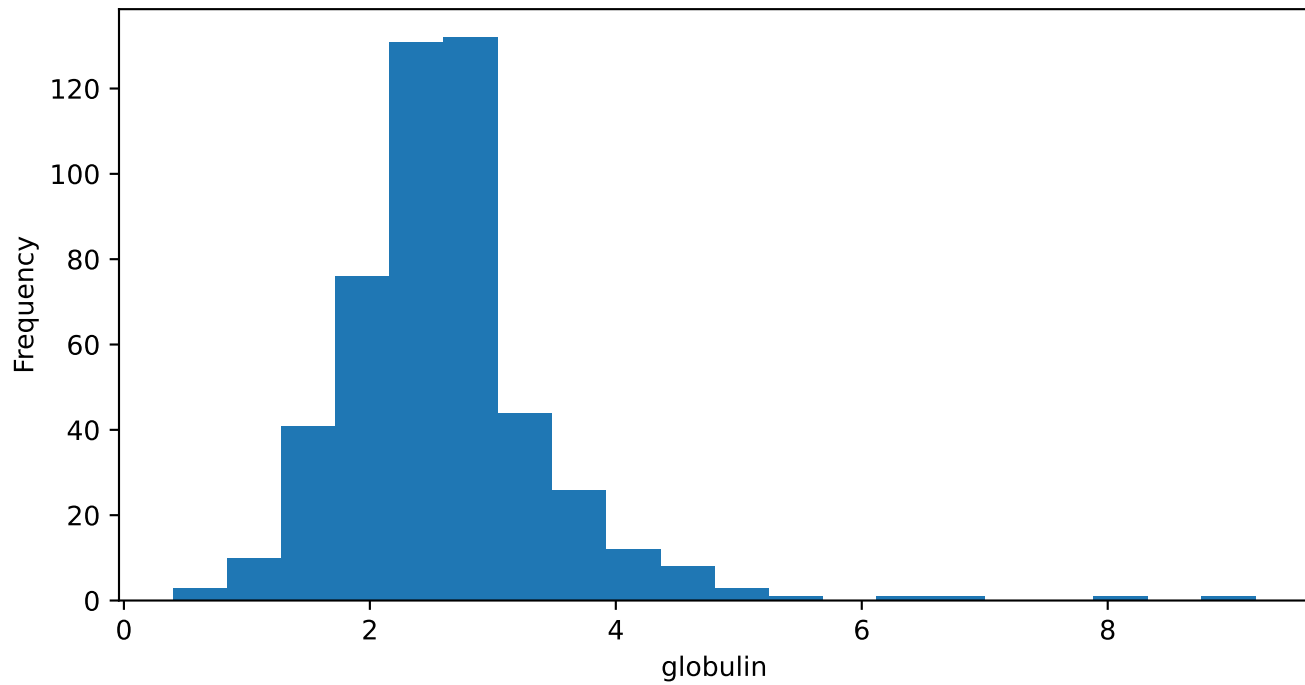
Histogram of albumin



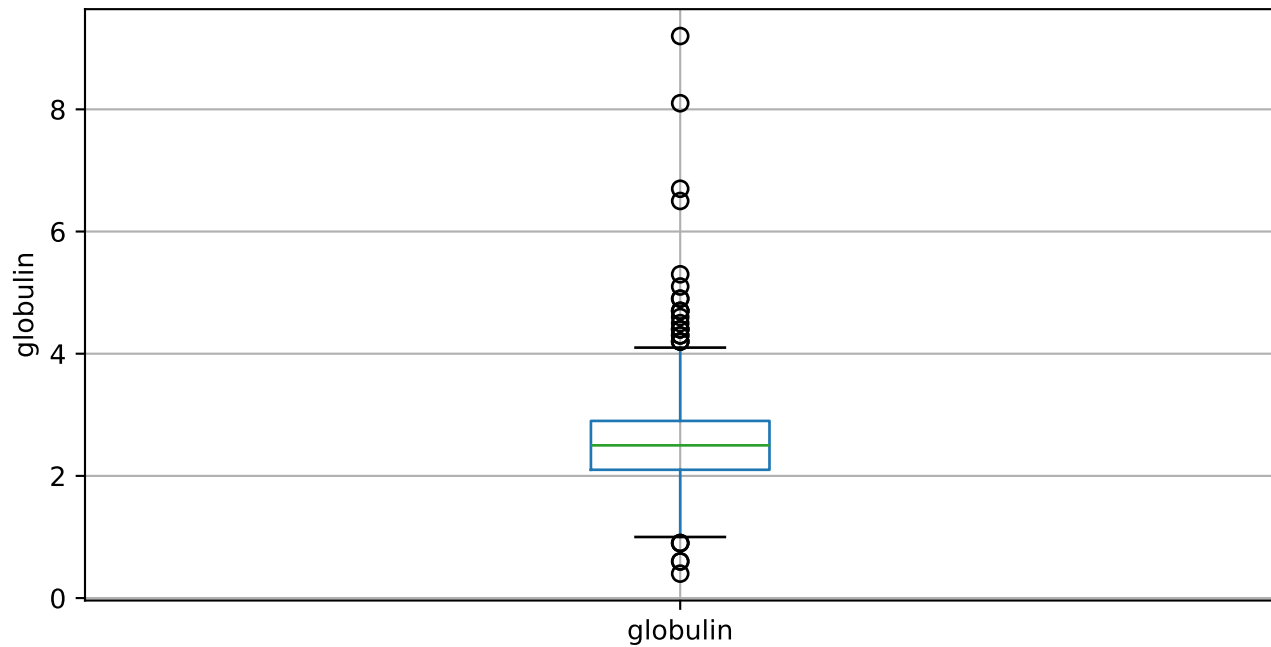
Boxplot of albumin



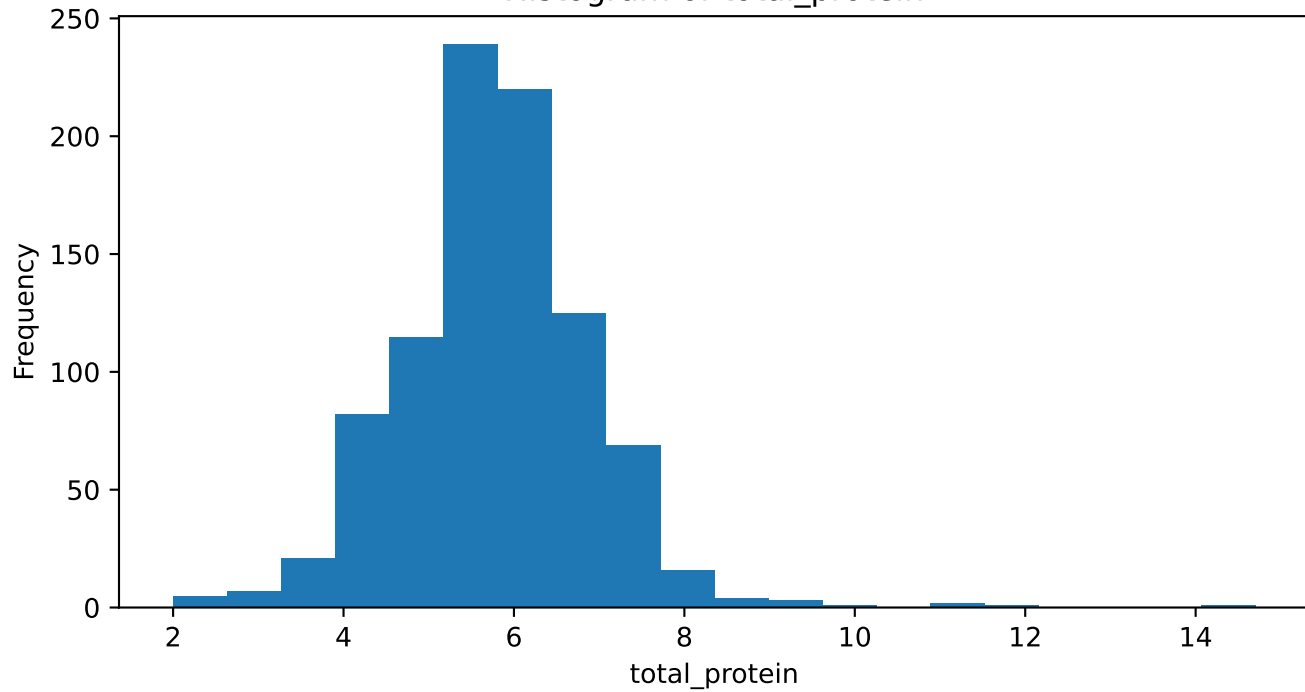
Histogram of globulin



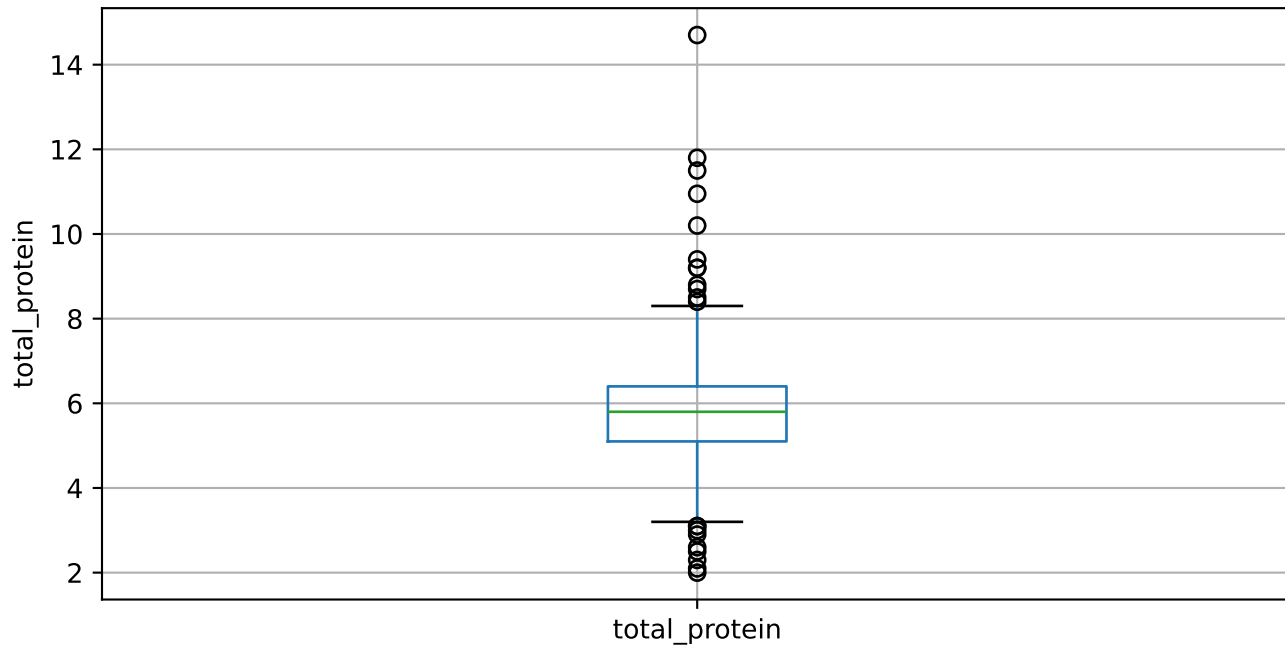
Boxplot of globulin



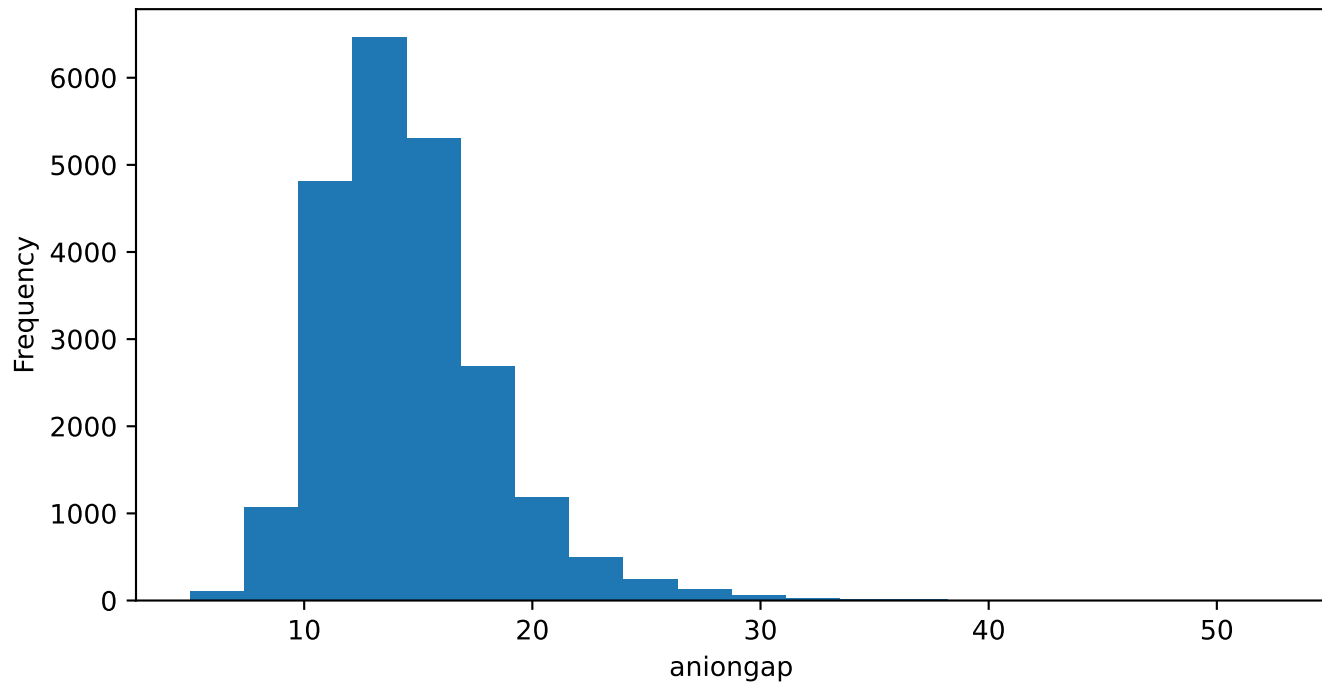
Histogram of total_protein



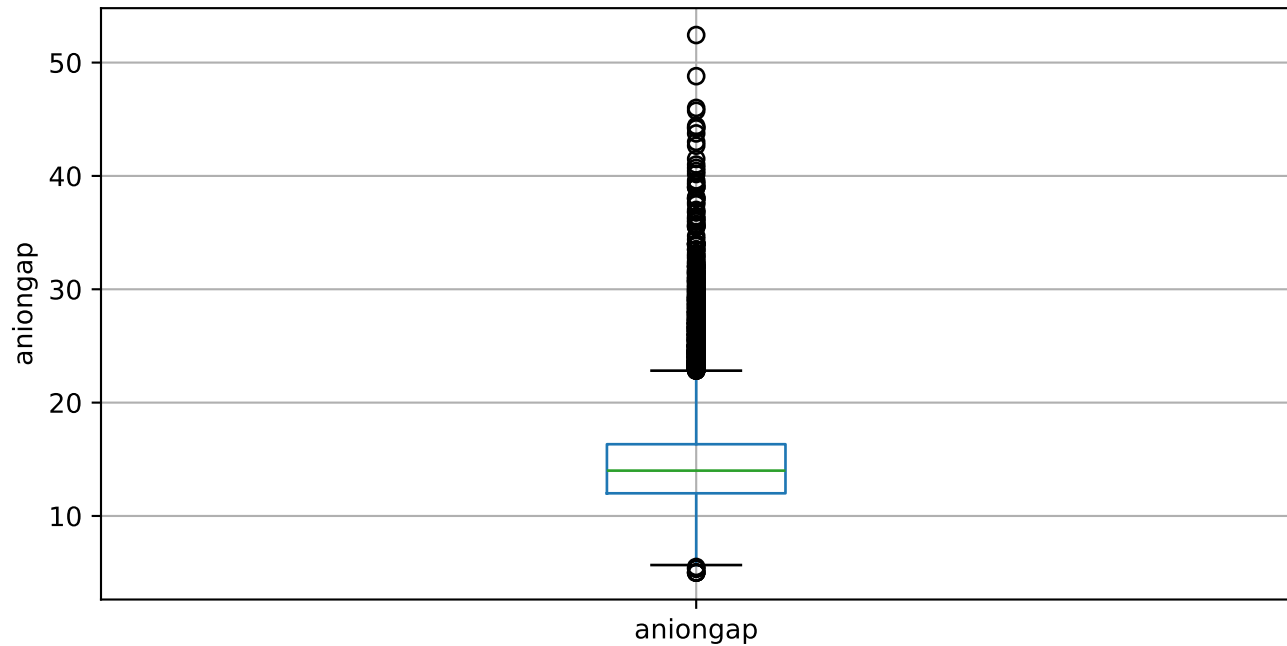
Boxplot of total_protein



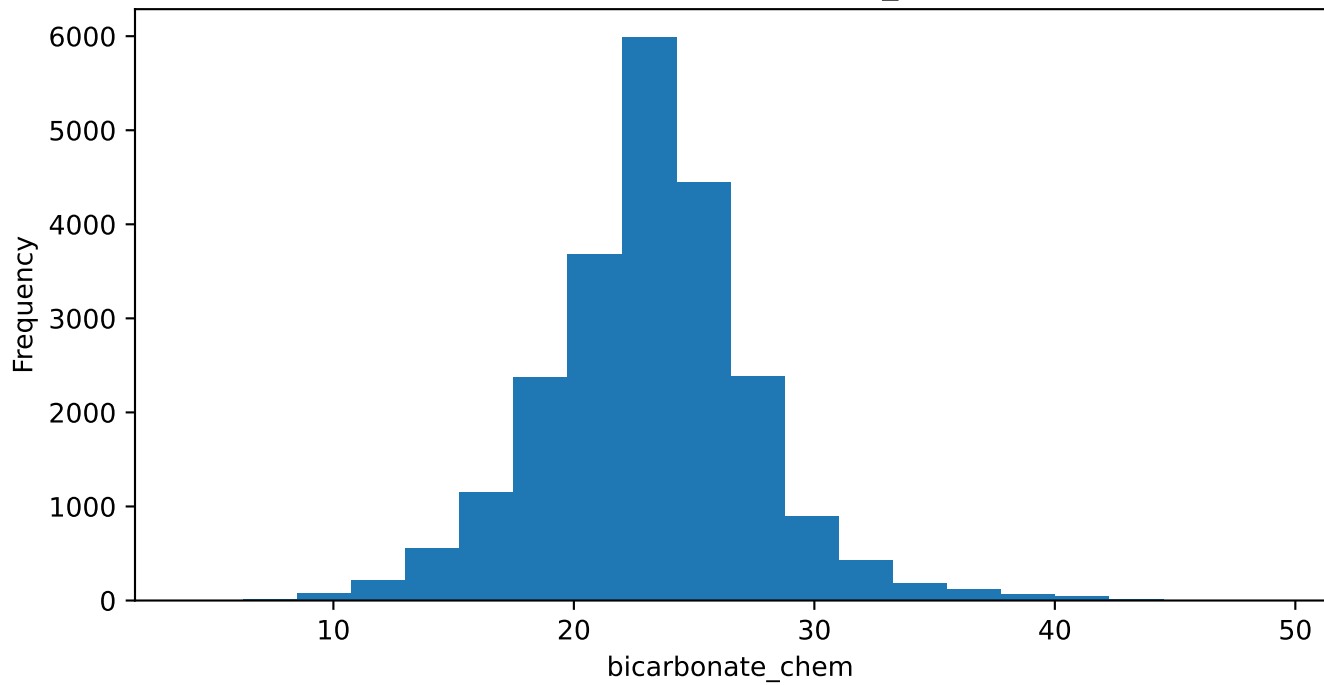
Histogram of aniongap



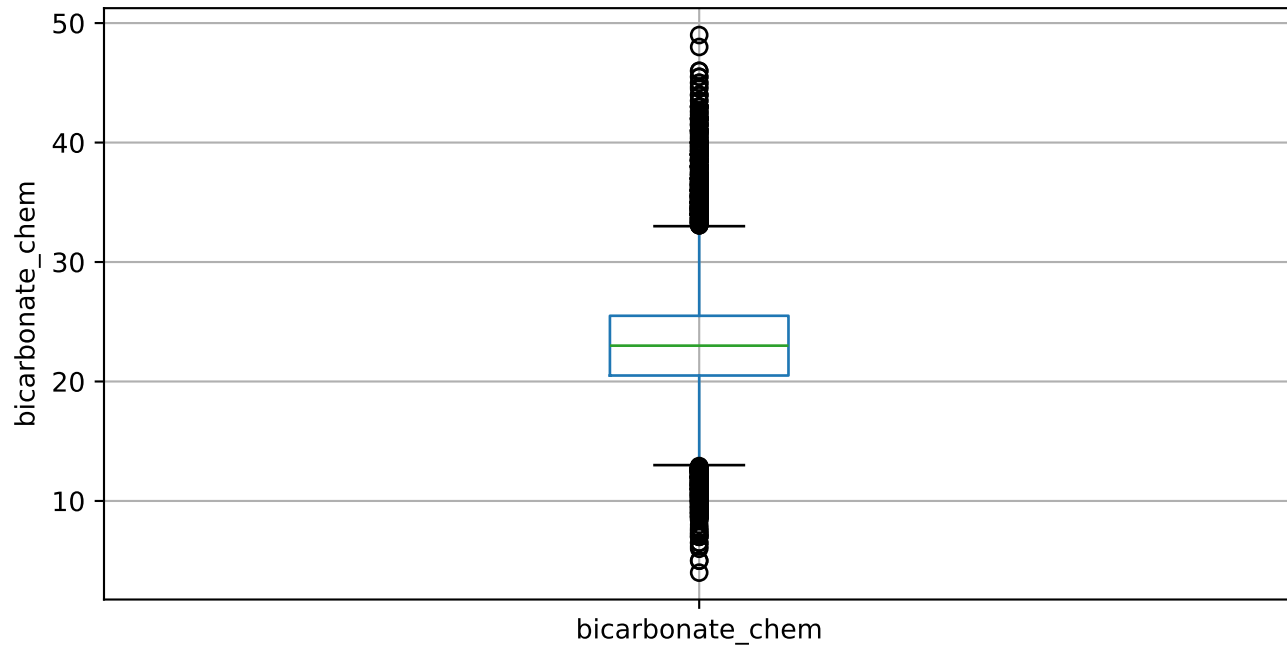
Boxplot of aniongap



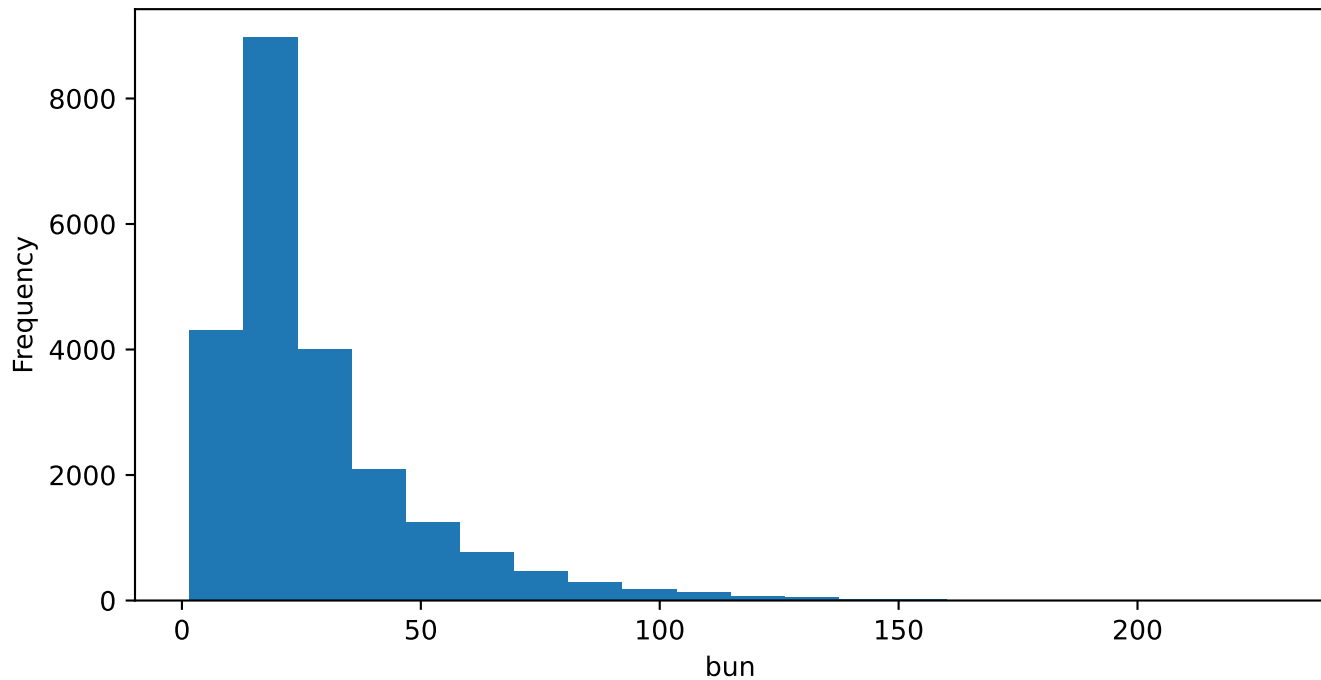
Histogram of bicarbonate_chem



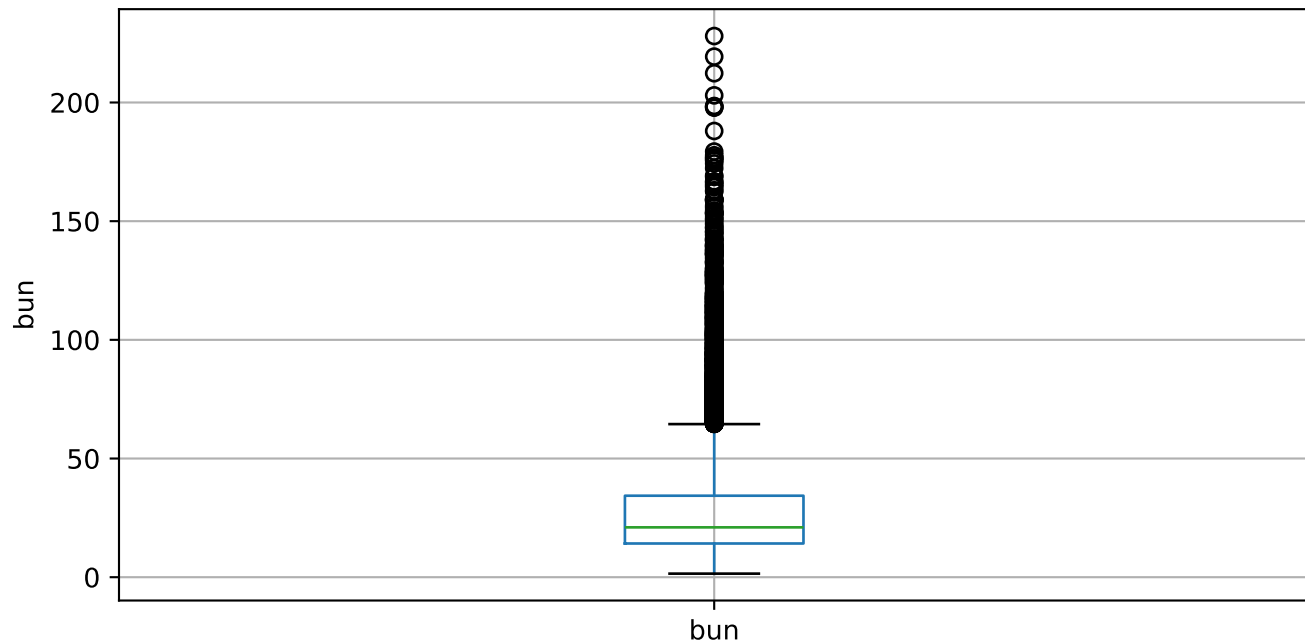
Boxplot of bicarbonate_chem



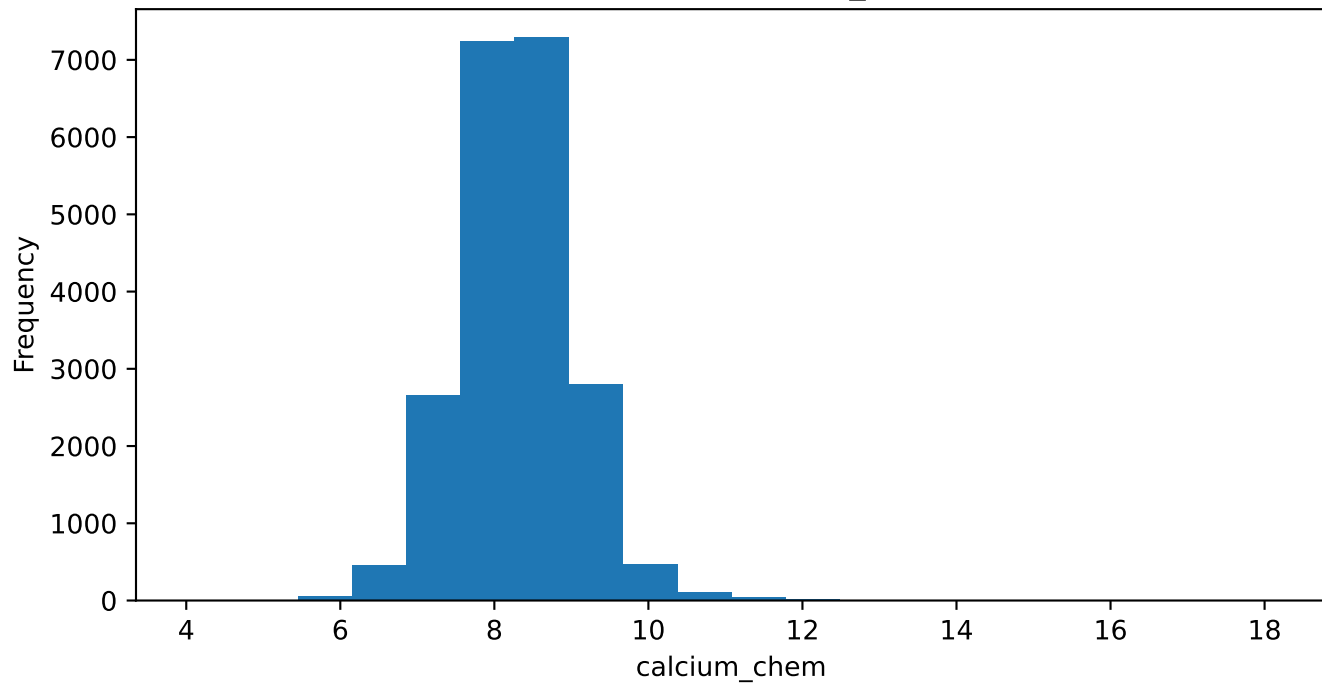
Histogram of bun



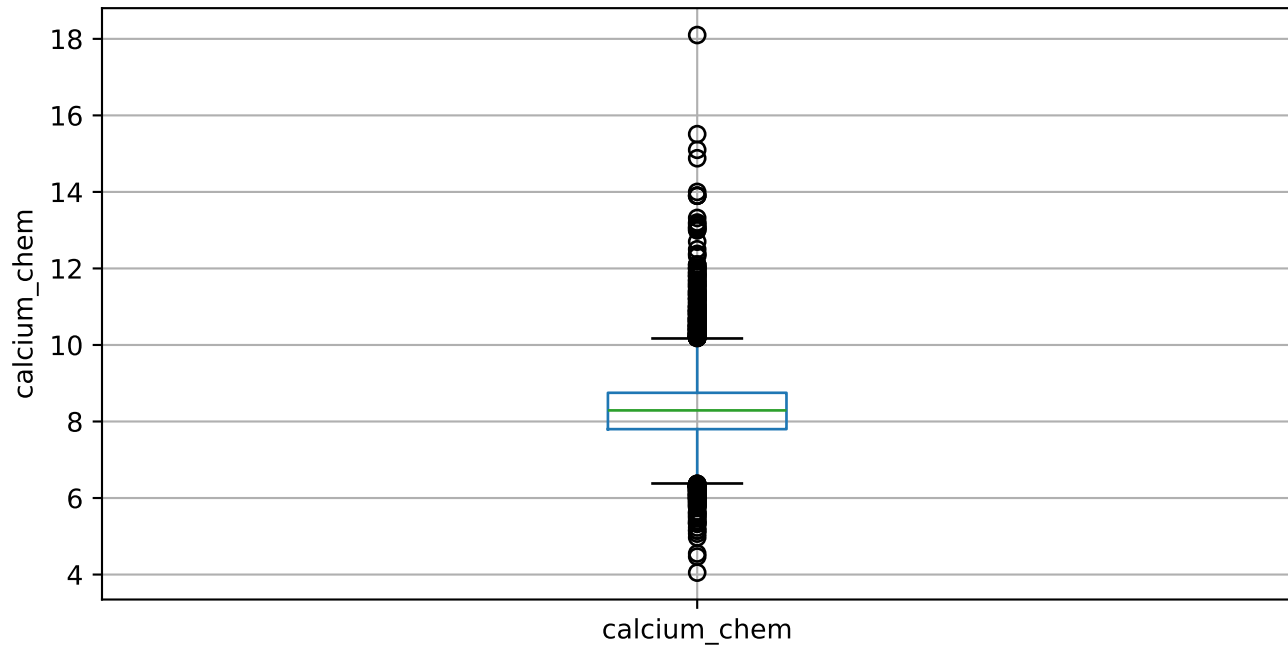
Boxplot of bun



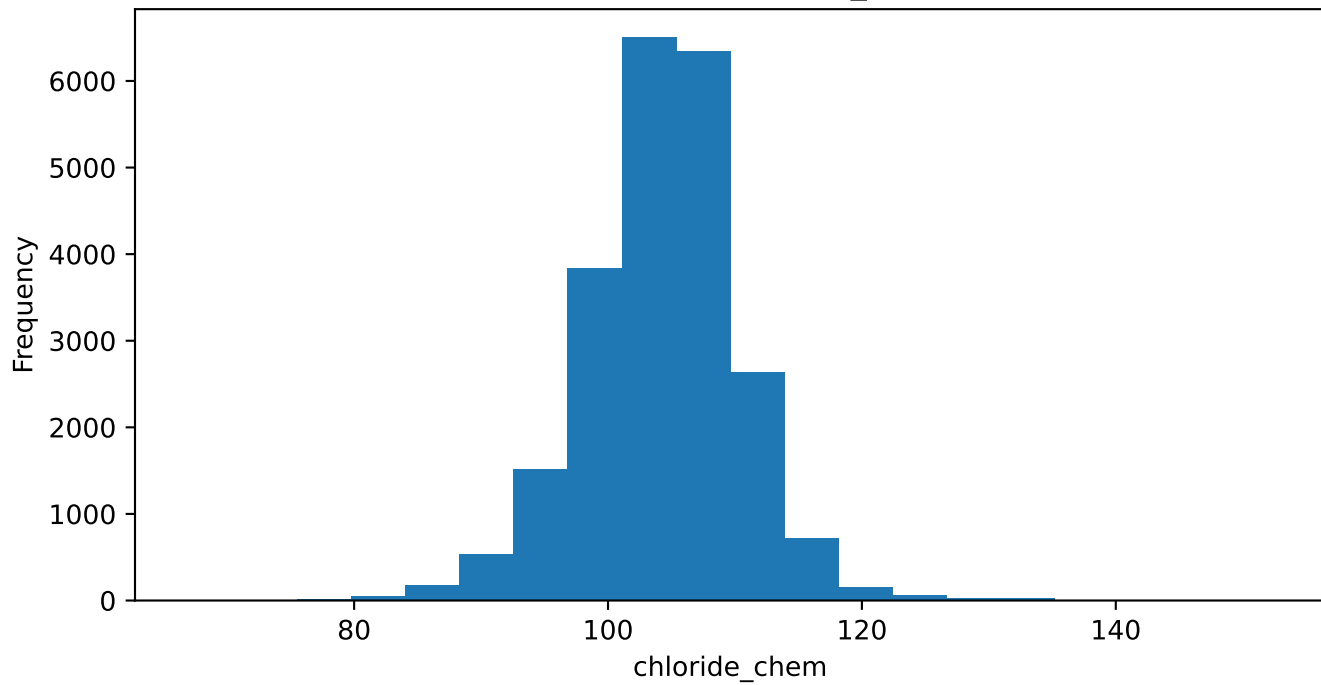
Histogram of calcium_chem



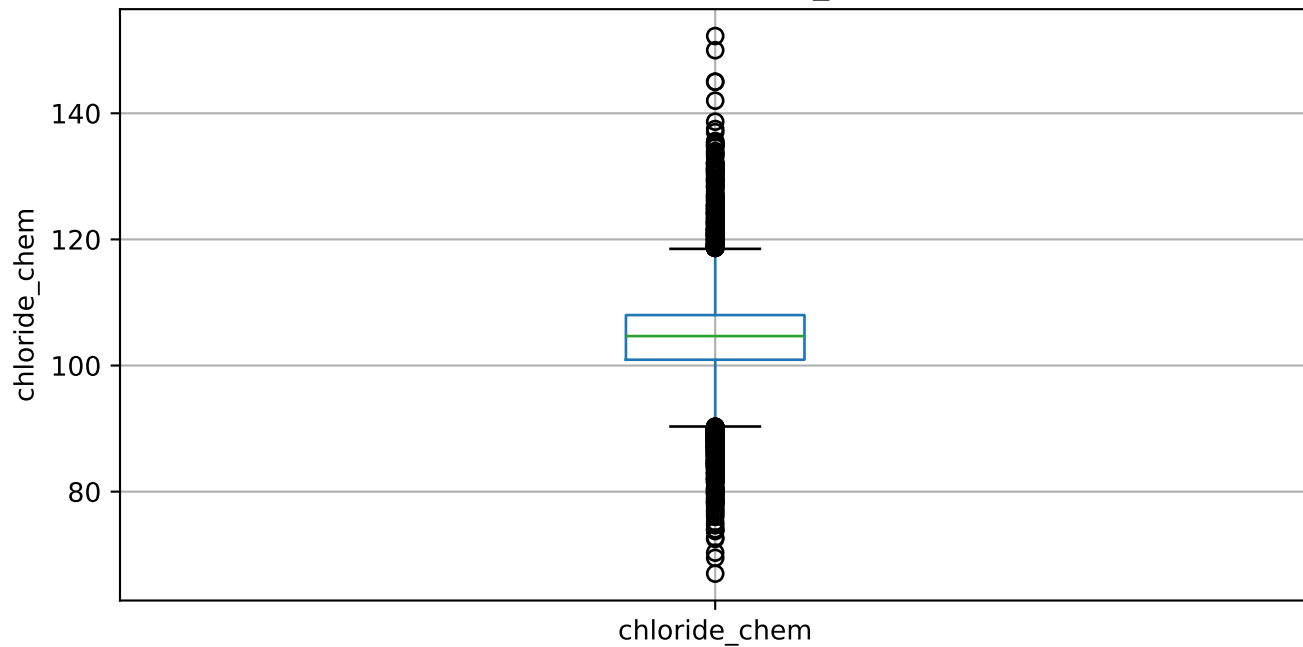
Boxplot of calcium_chem



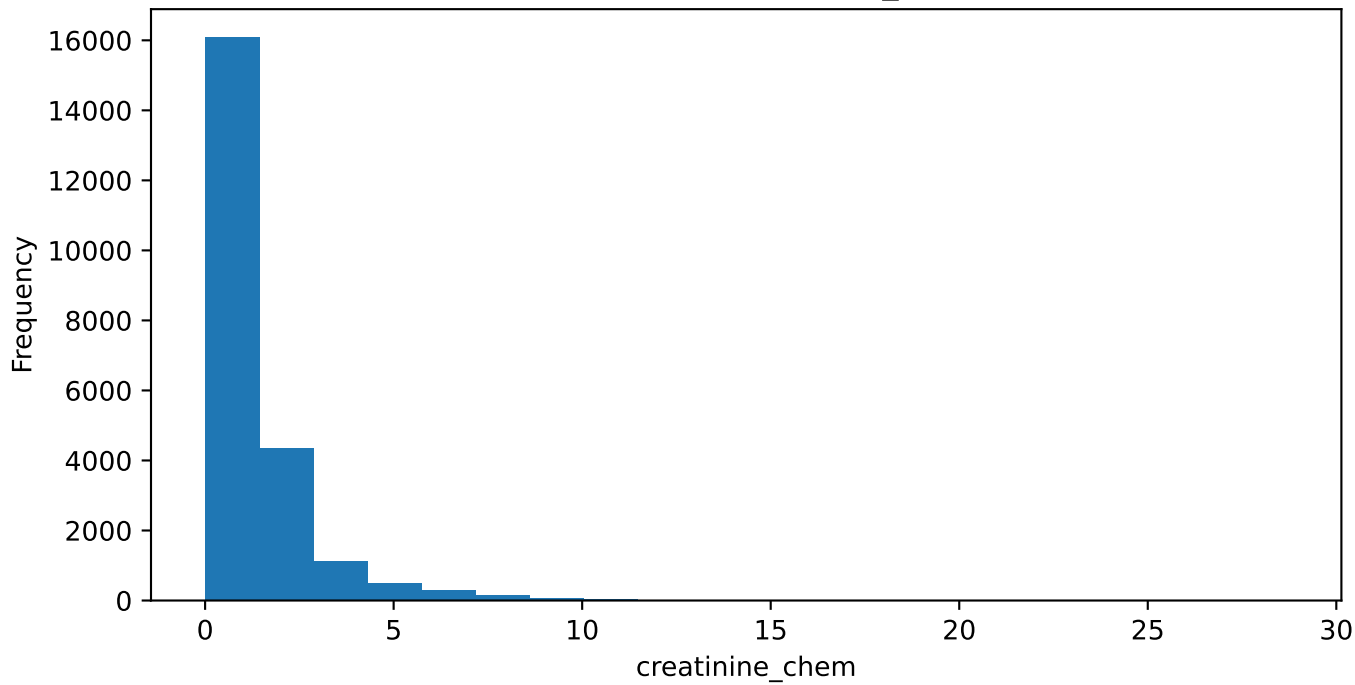
Histogram of chloride_chem



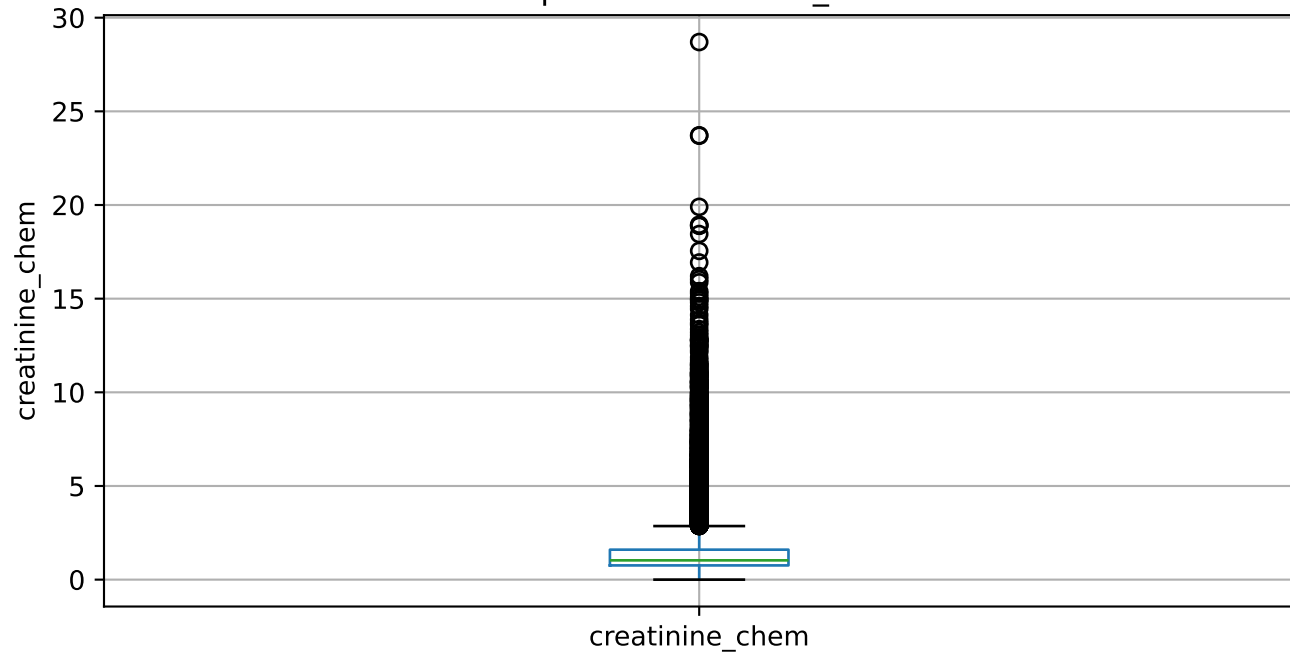
Boxplot of chloride_chem



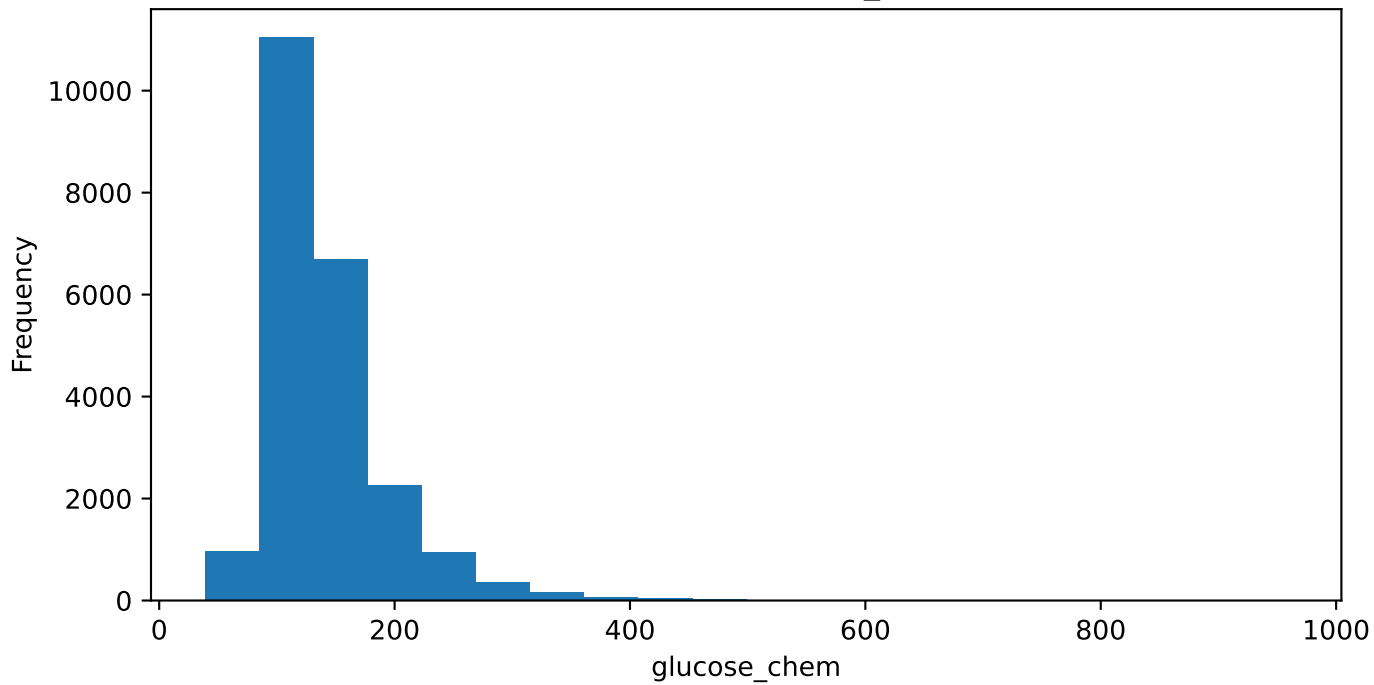
Histogram of creatinine_chem



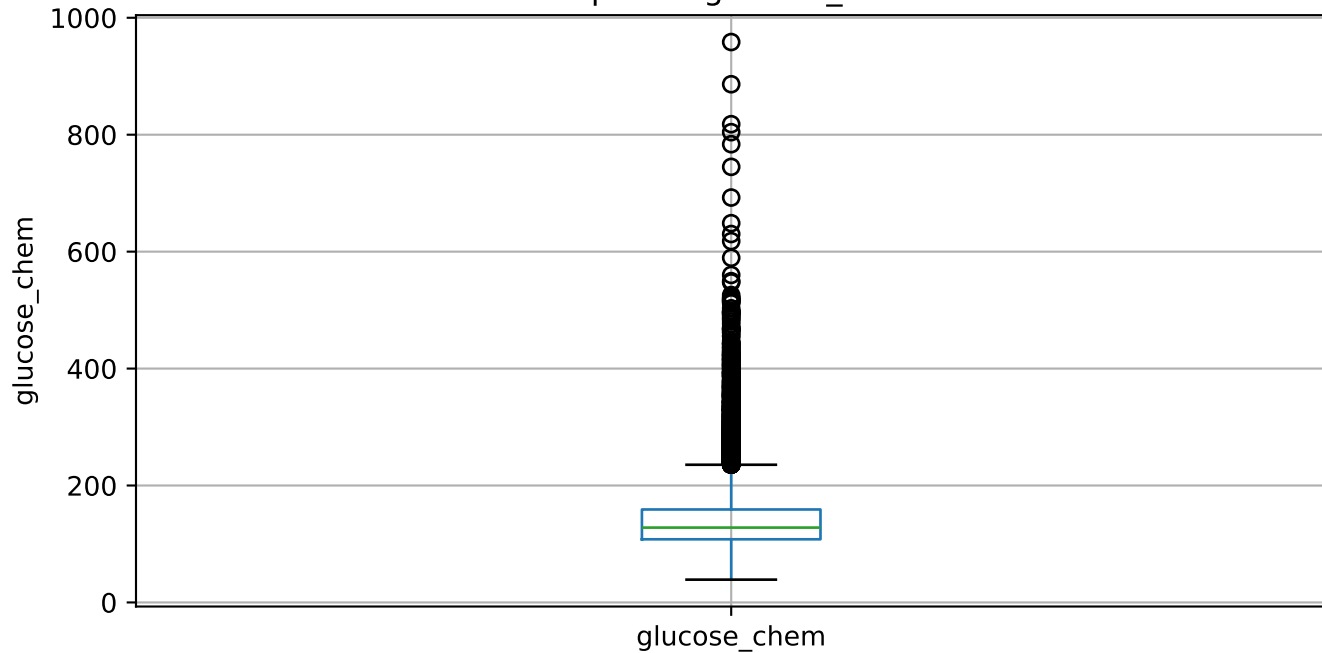
Boxplot of creatinine_chem



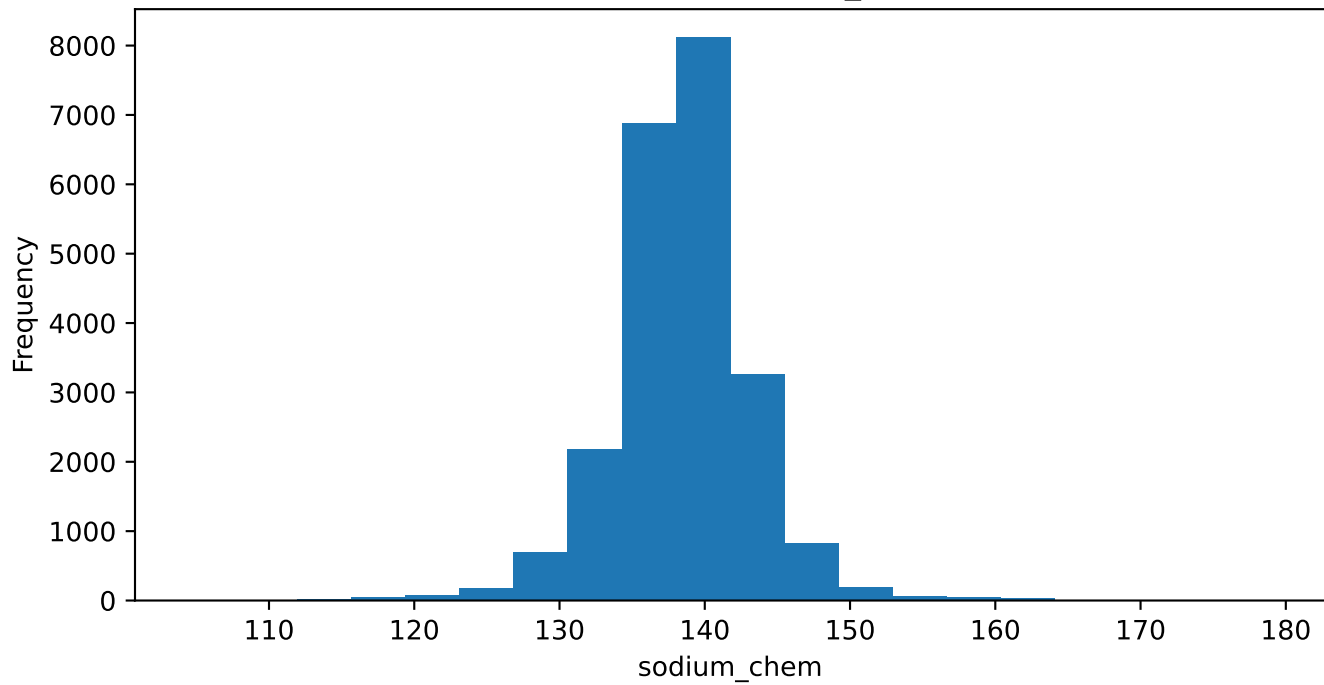
Histogram of glucose_chem



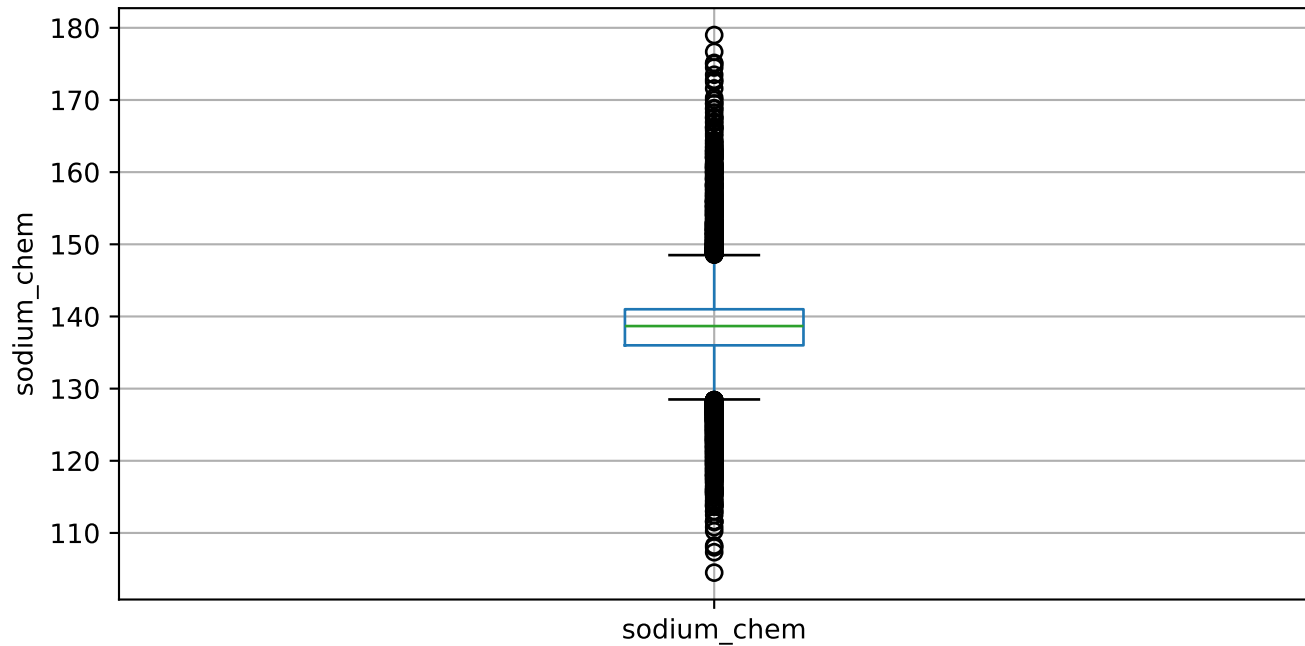
Boxplot of glucose_chem



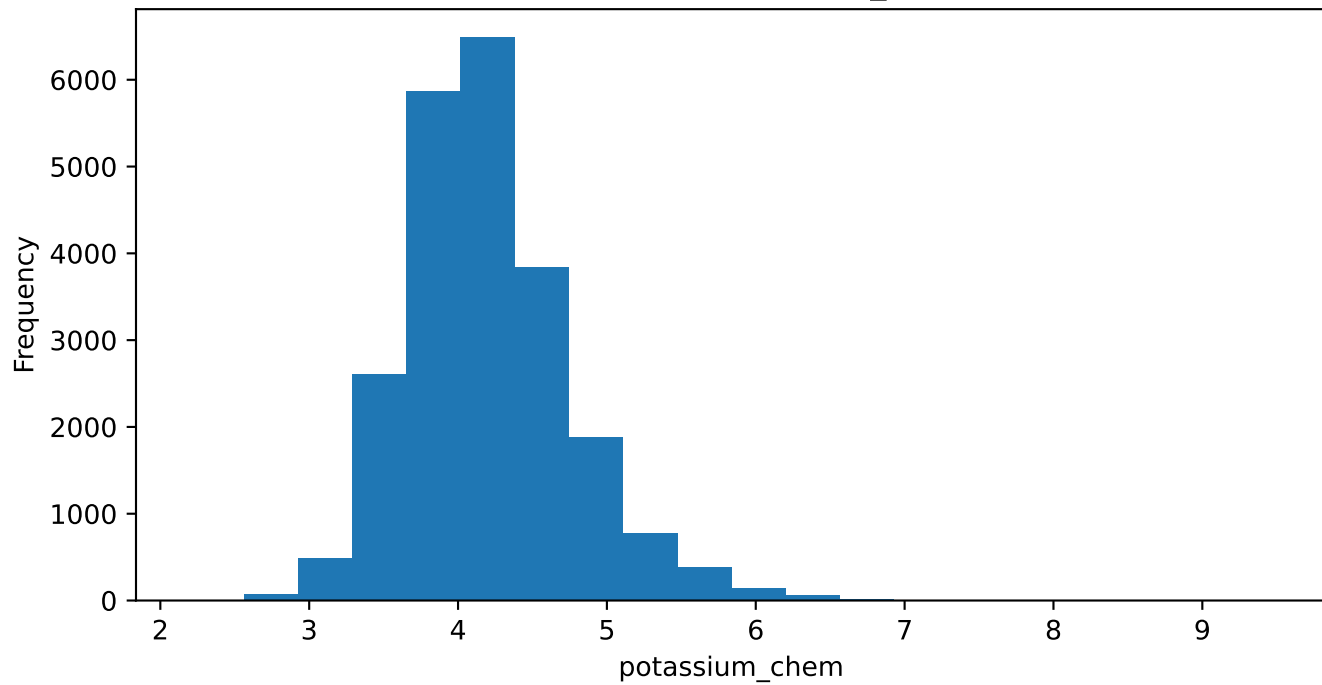
Histogram of sodium_chem



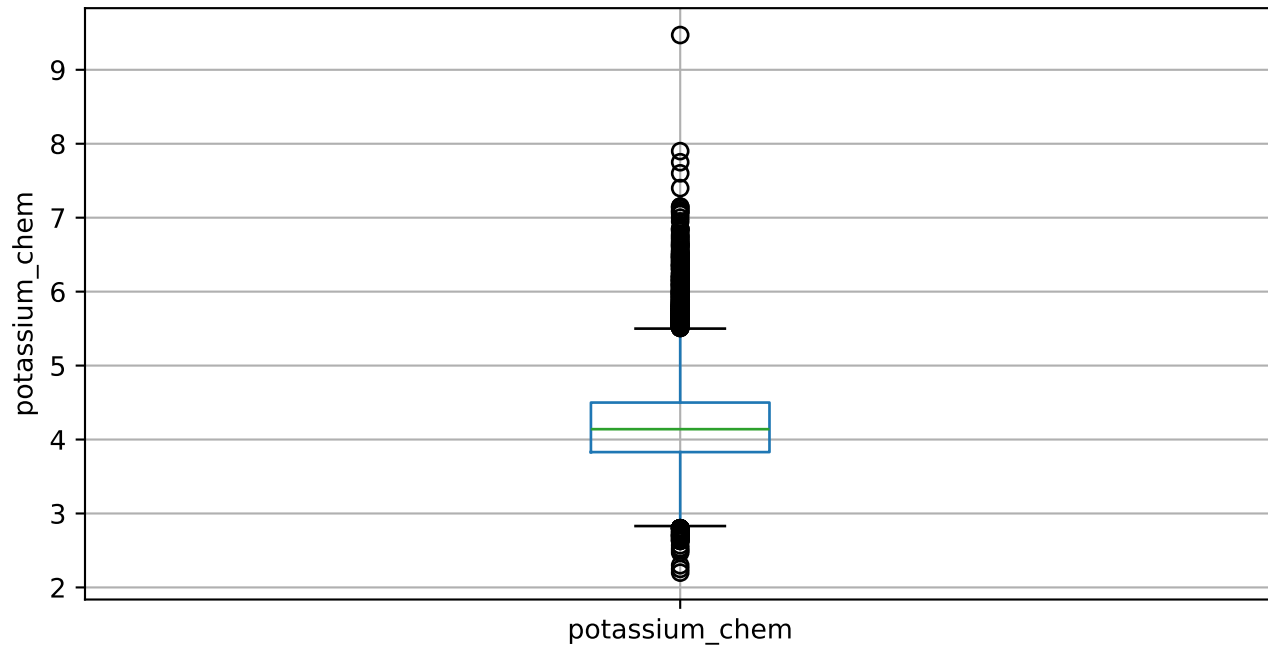
Boxplot of sodium_chem



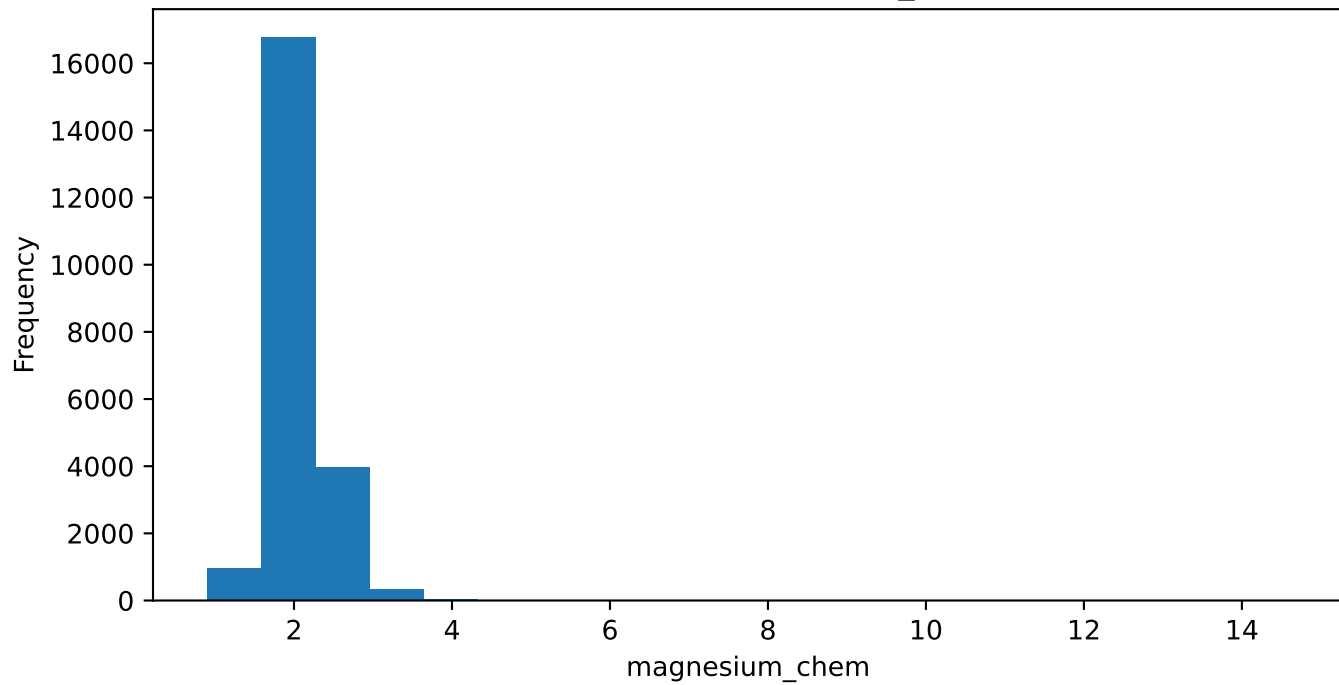
Histogram of potassium_chem



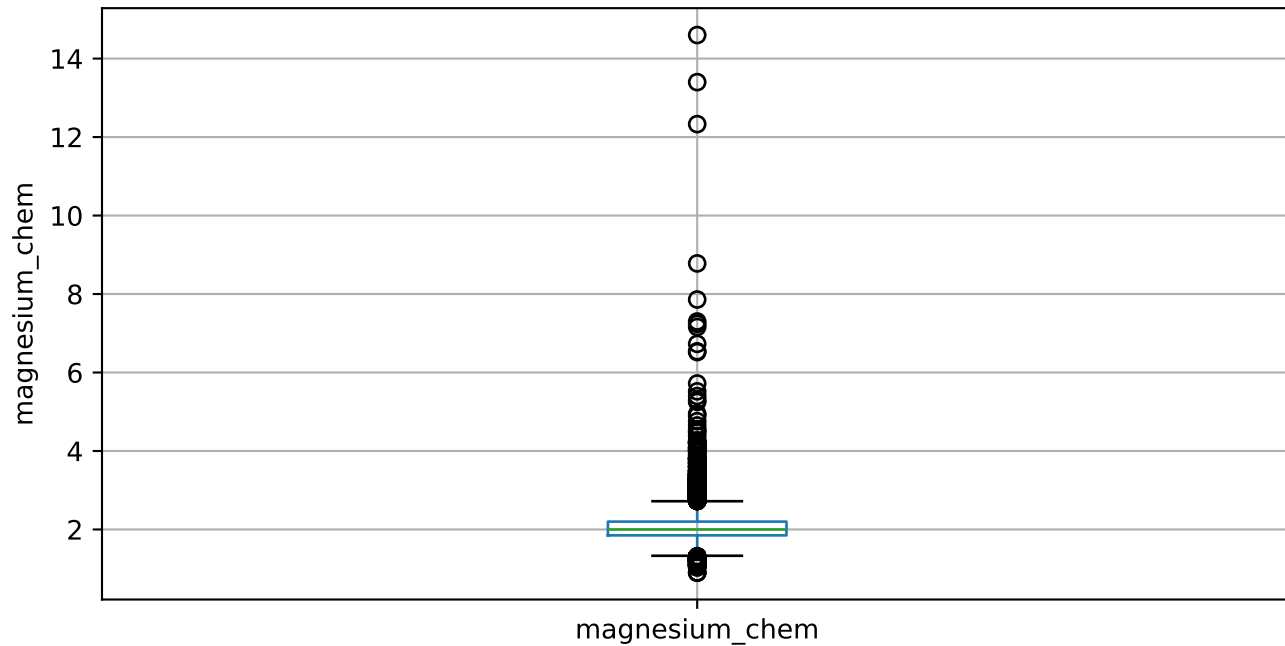
Boxplot of potassium_chem



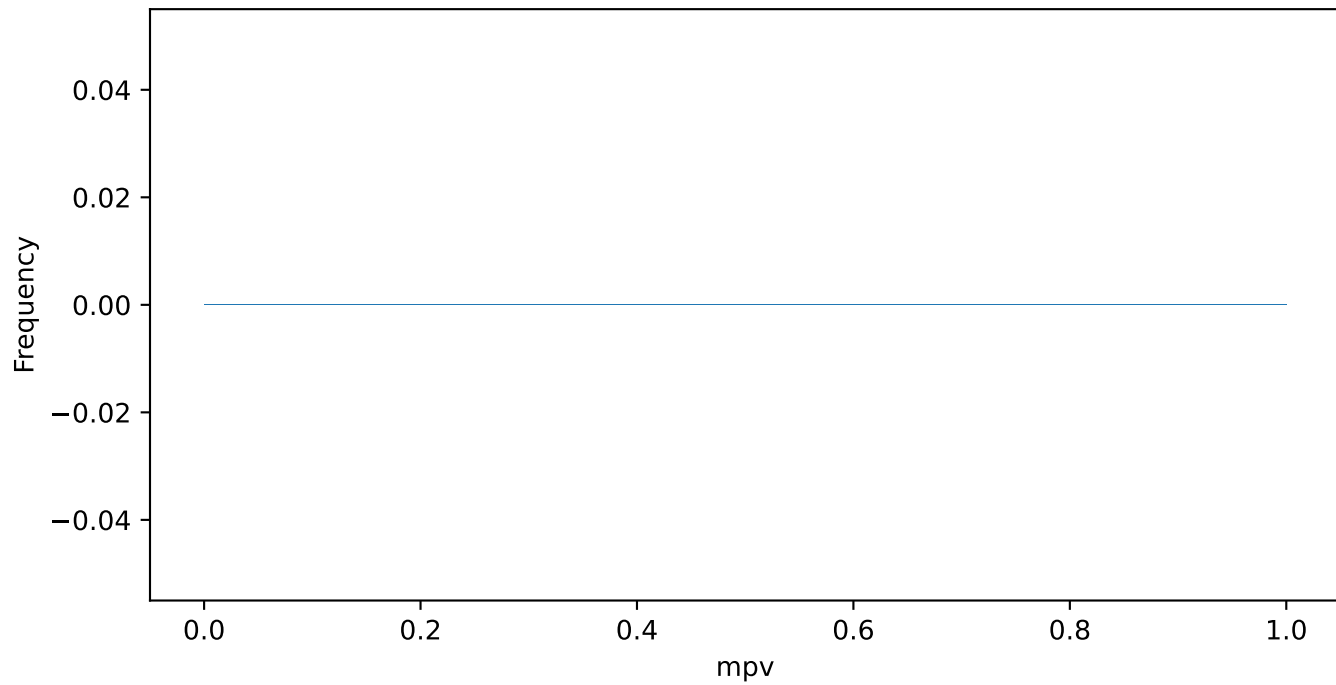
Histogram of magnesium_chem



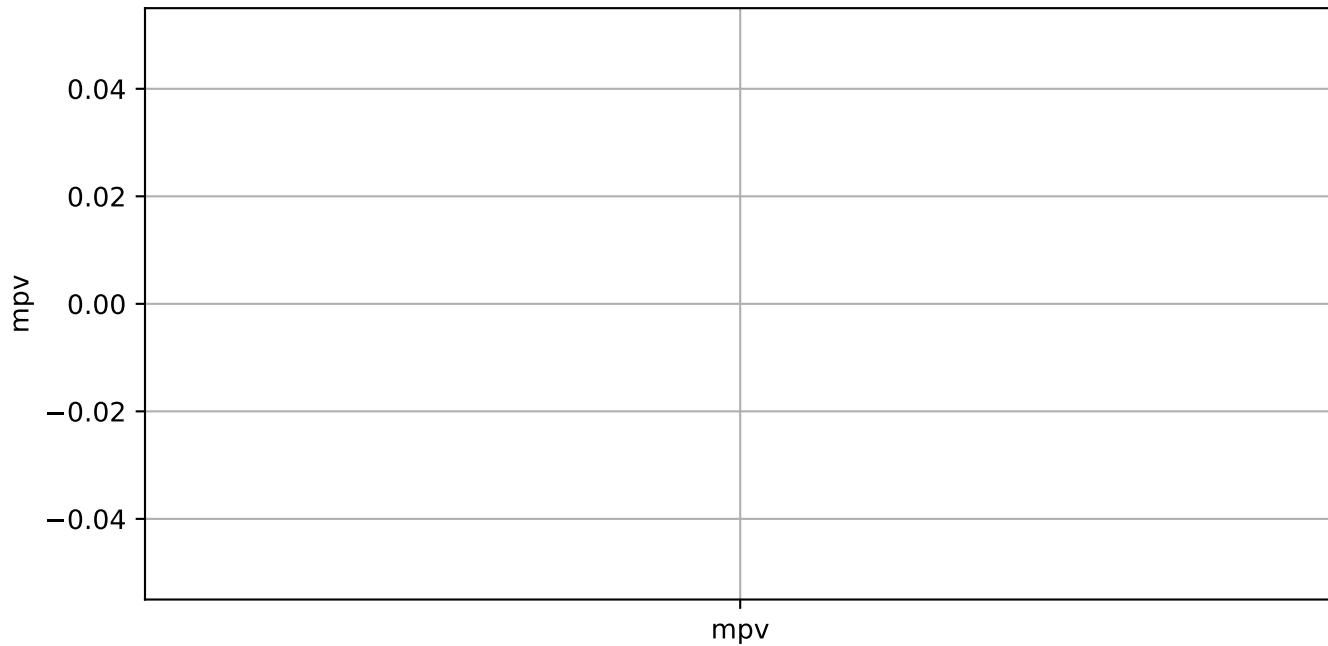
Boxplot of magnesium_chem



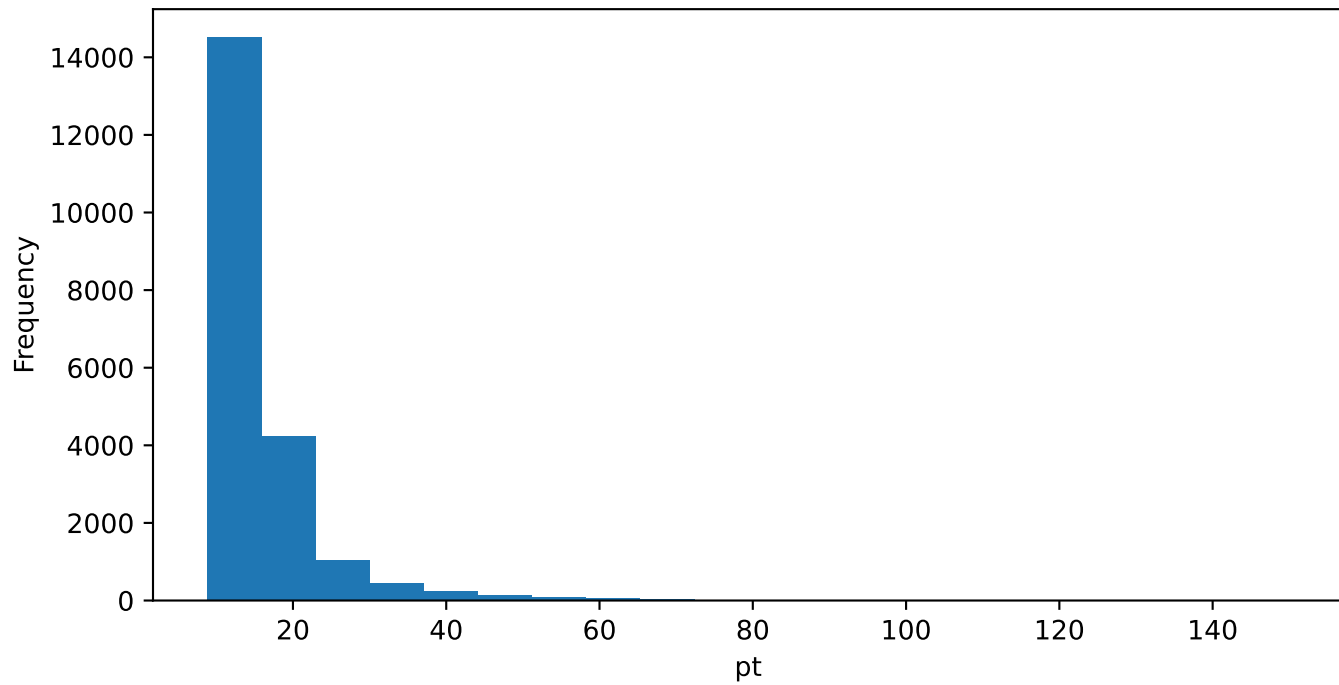
Histogram of mpv



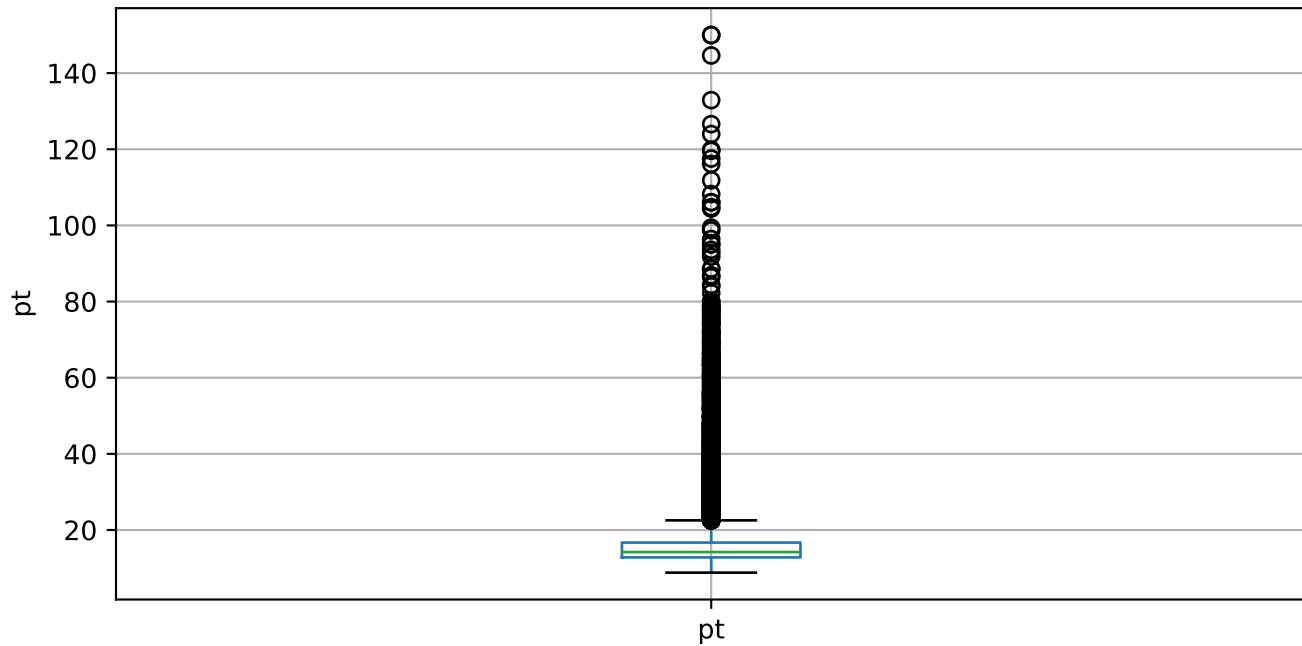
Boxplot of mpv



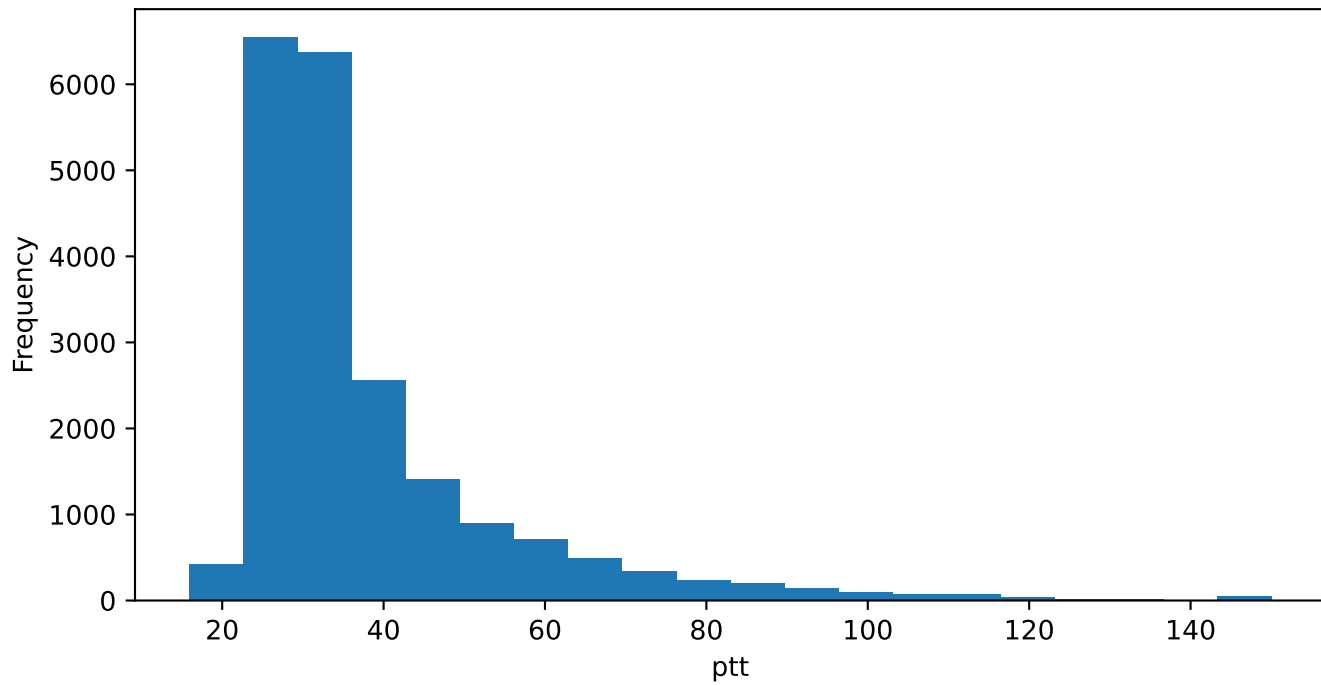
Histogram of pt



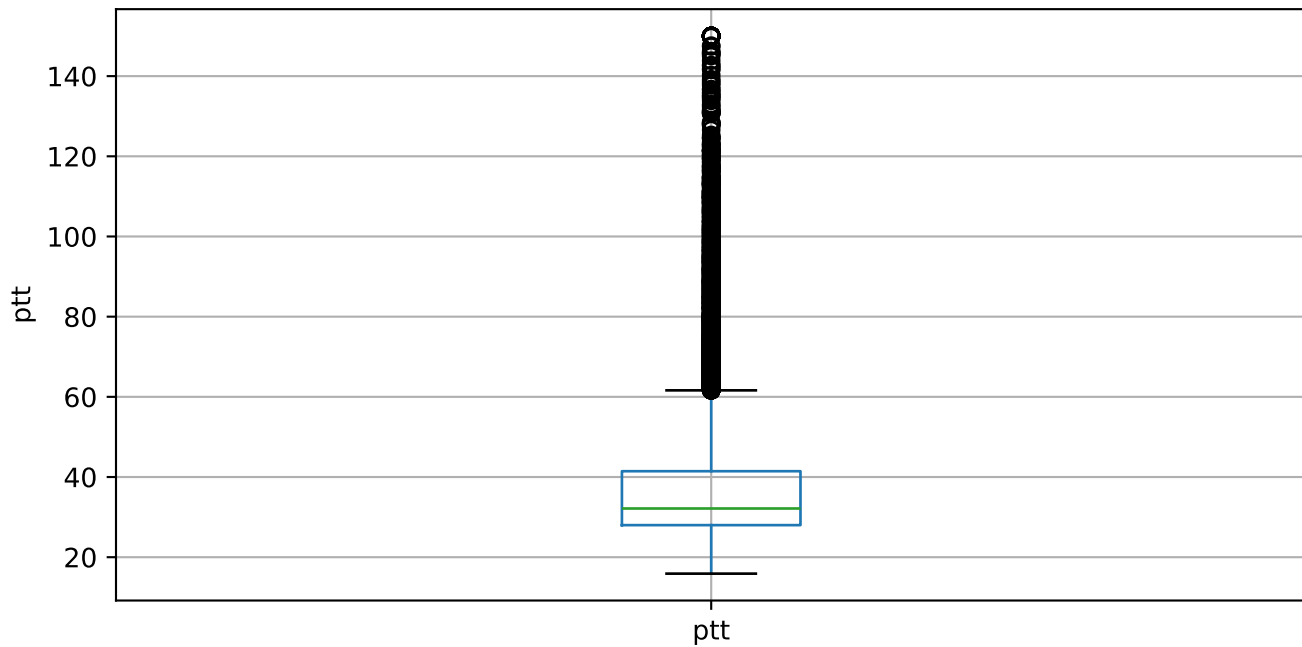
Boxplot of pt



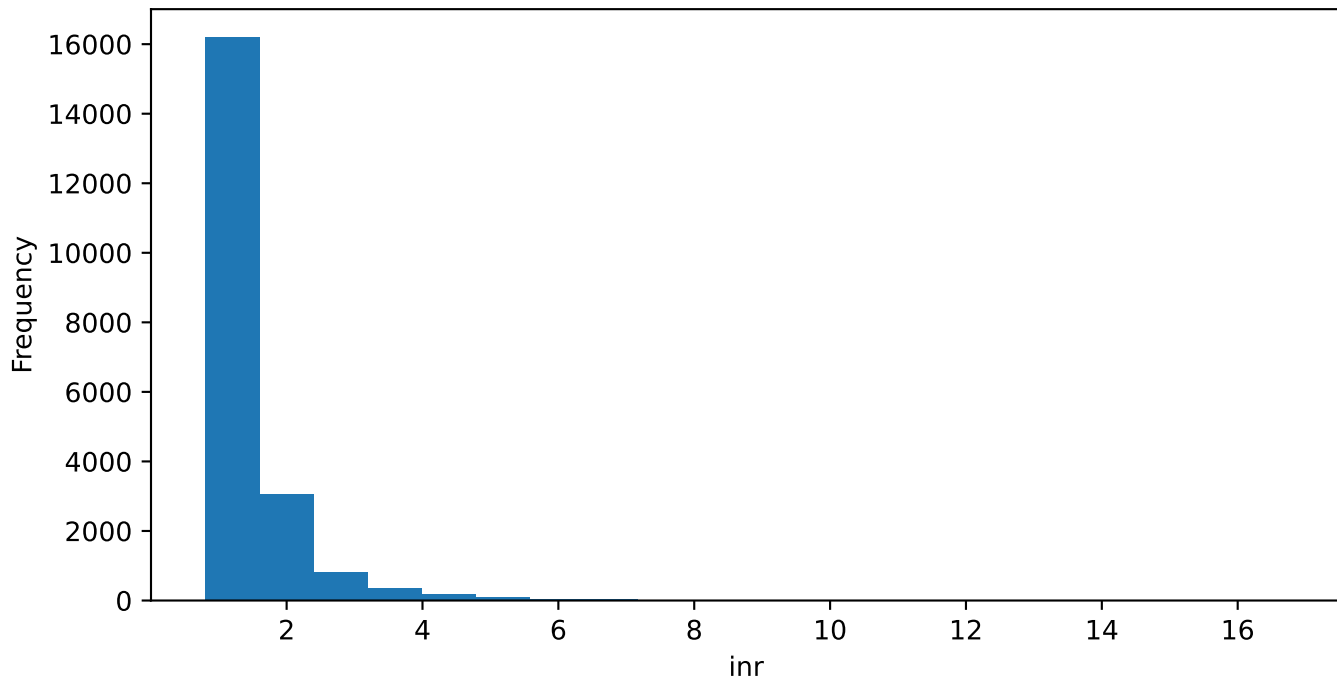
Histogram of ptt



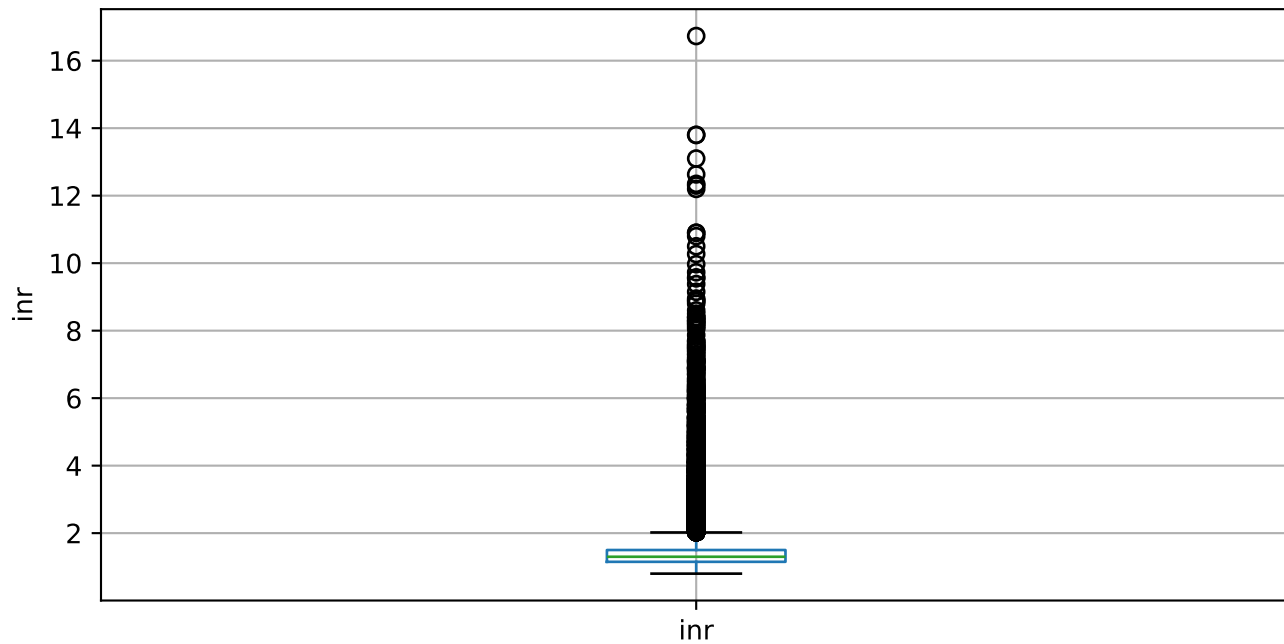
Boxplot of ptt



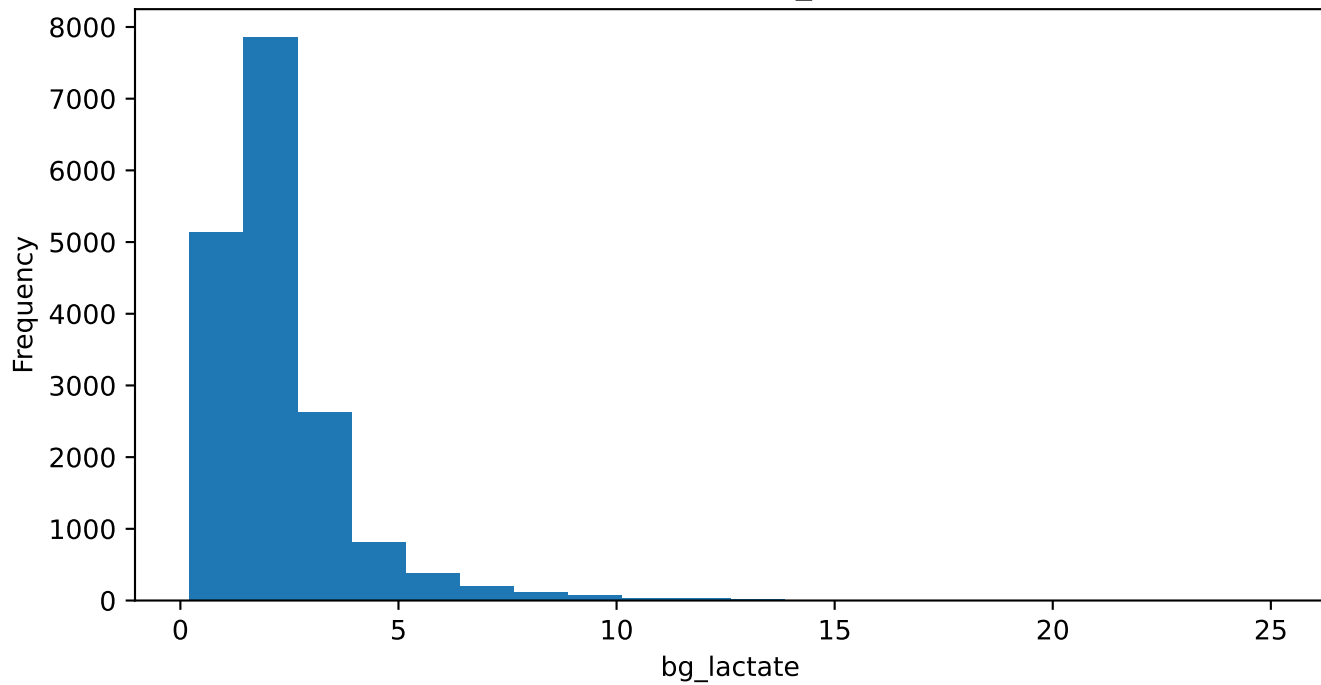
Histogram of inr



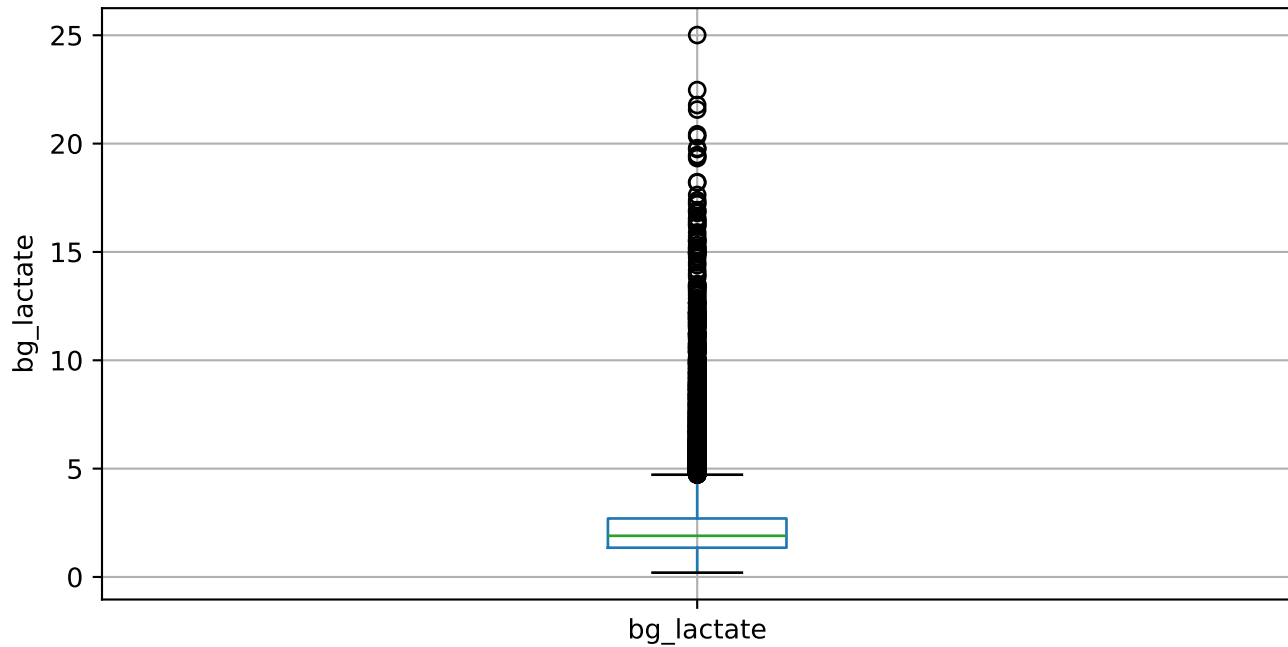
Boxplot of inr



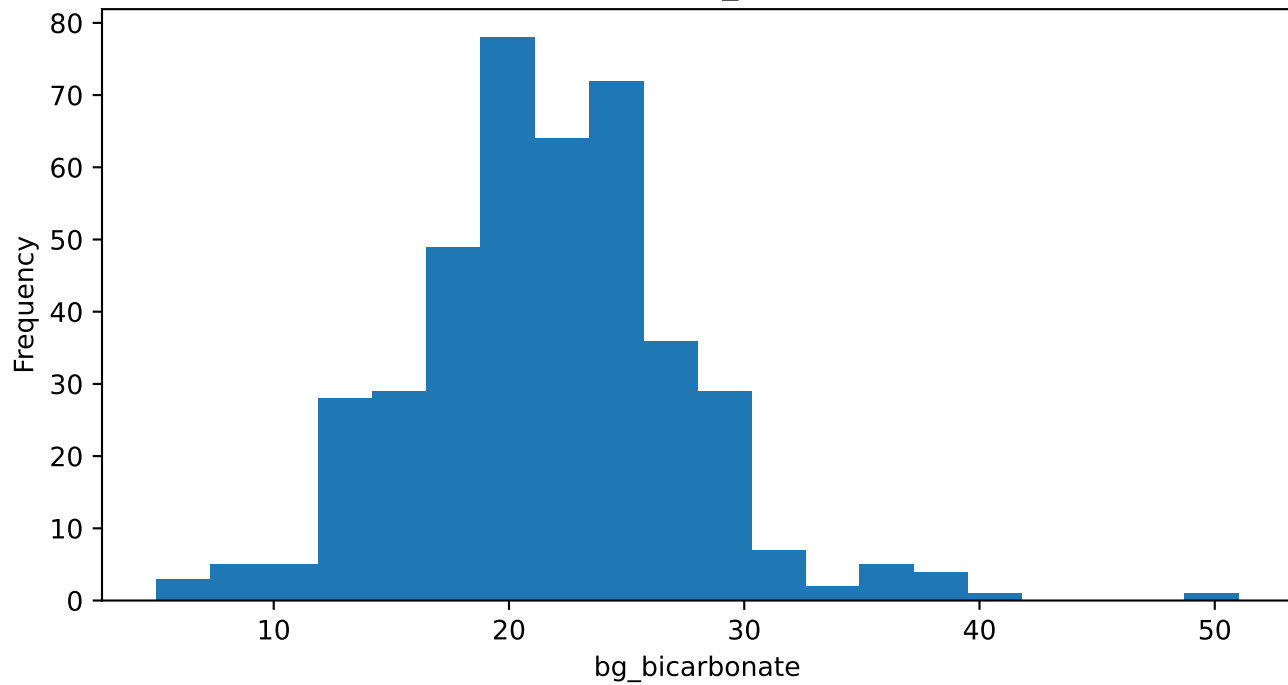
Histogram of bg_lactate



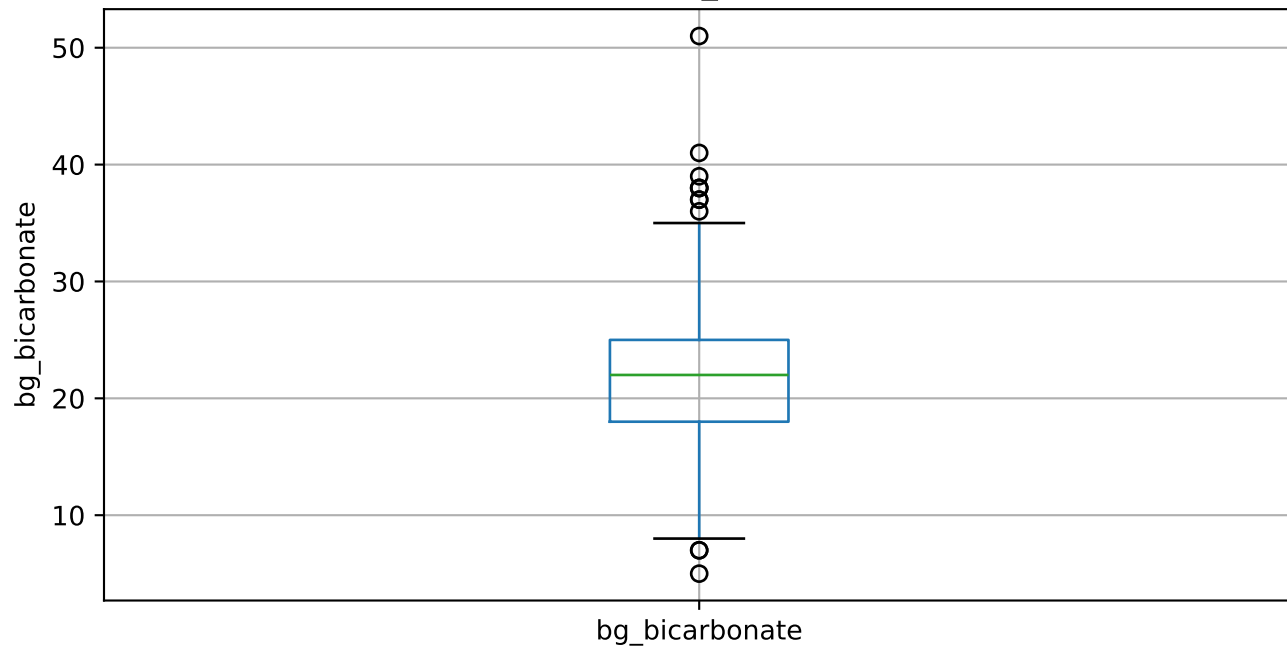
Boxplot of bg_lactate



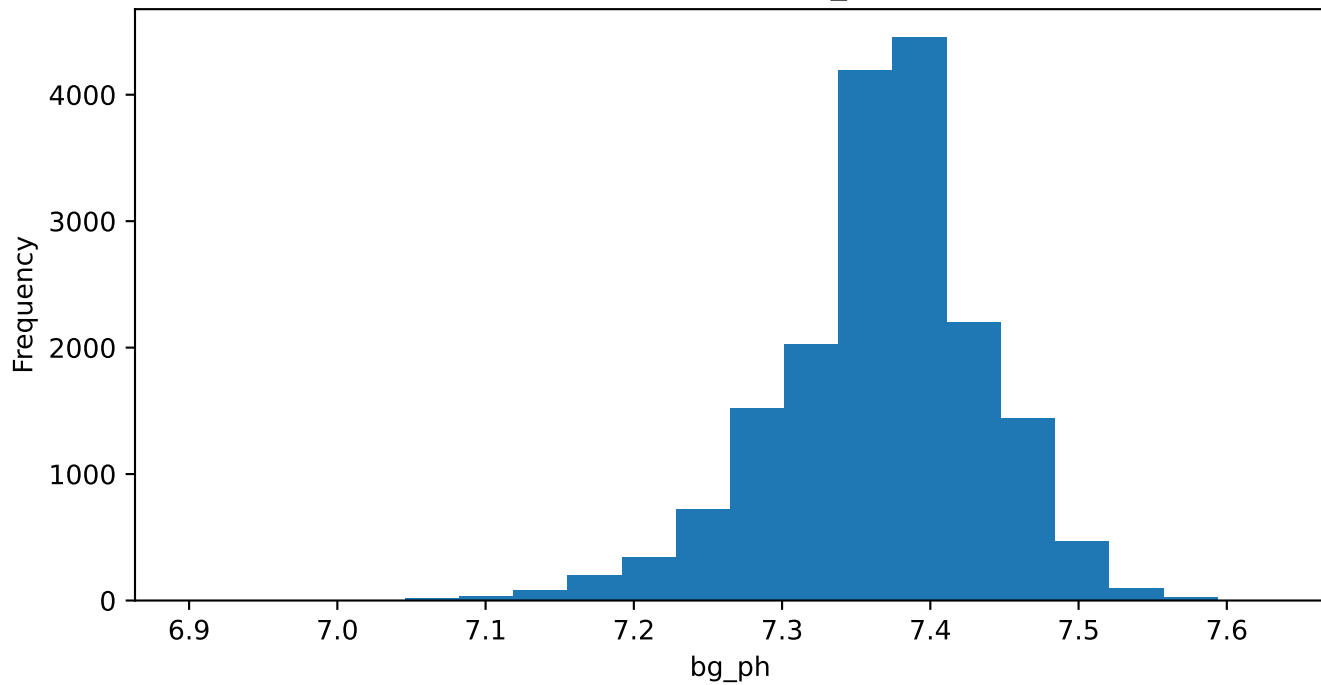
Histogram of bg_bicarbonate



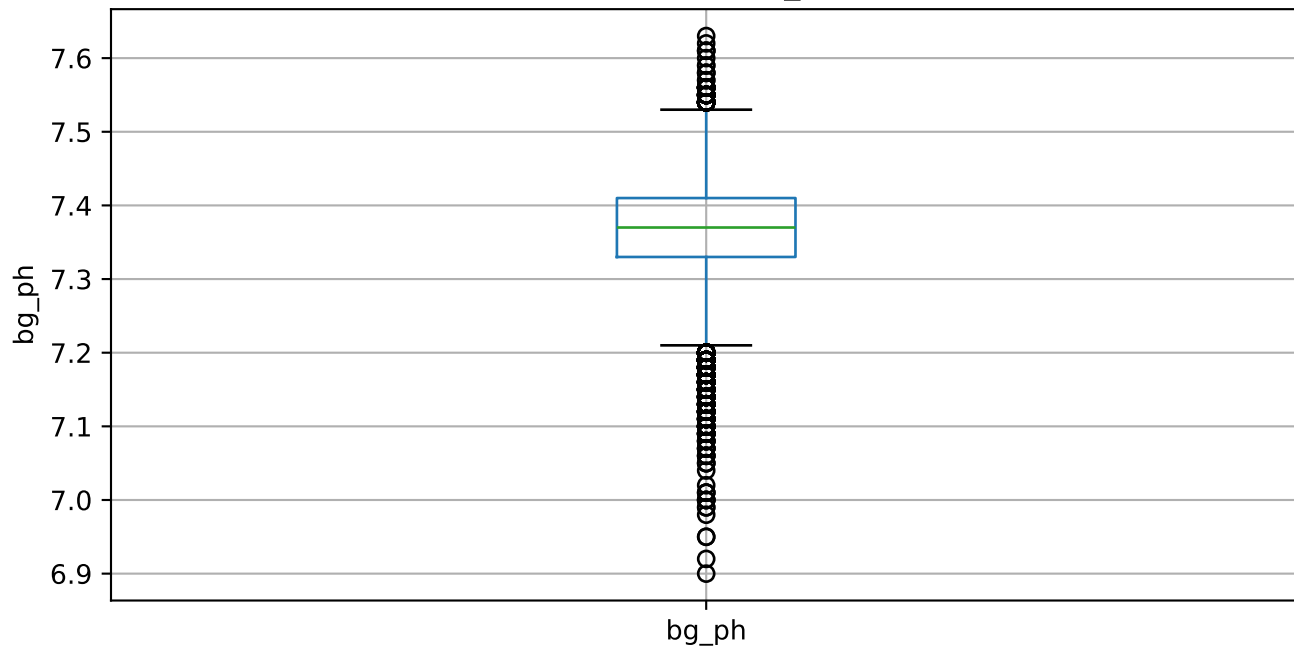
Boxplot of bg_bicarbonate



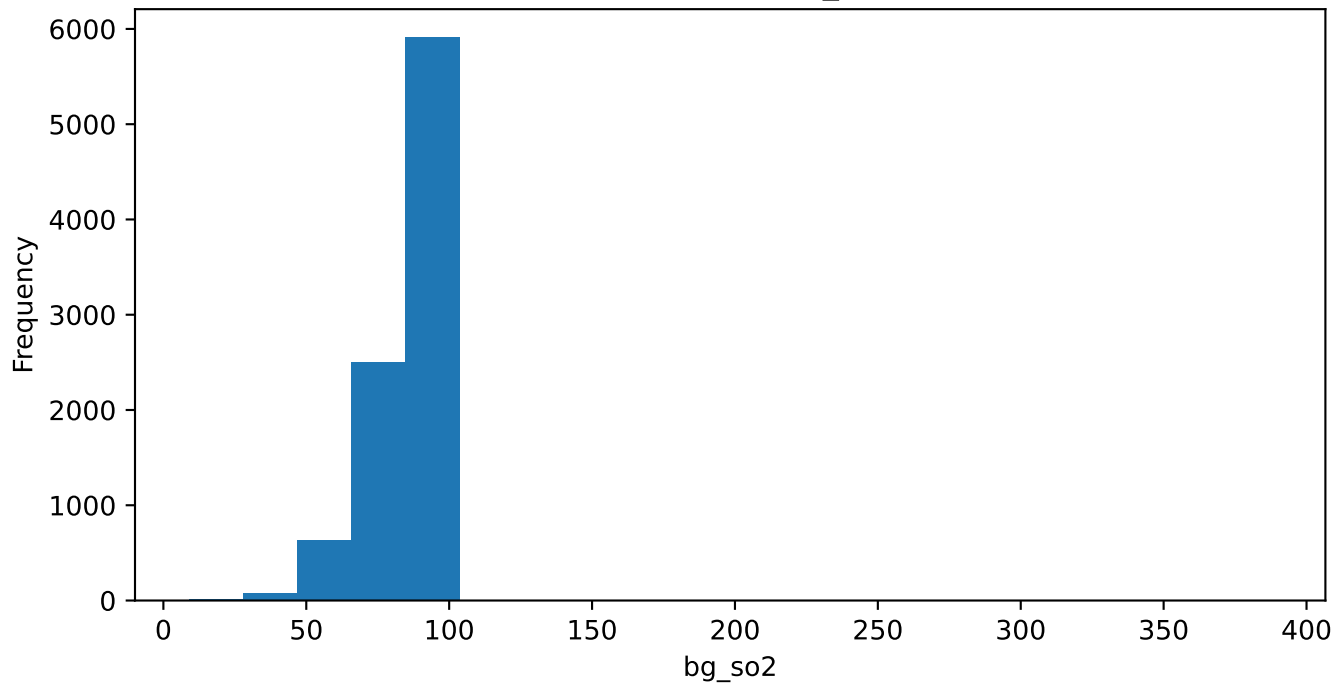
Histogram of bg_ph



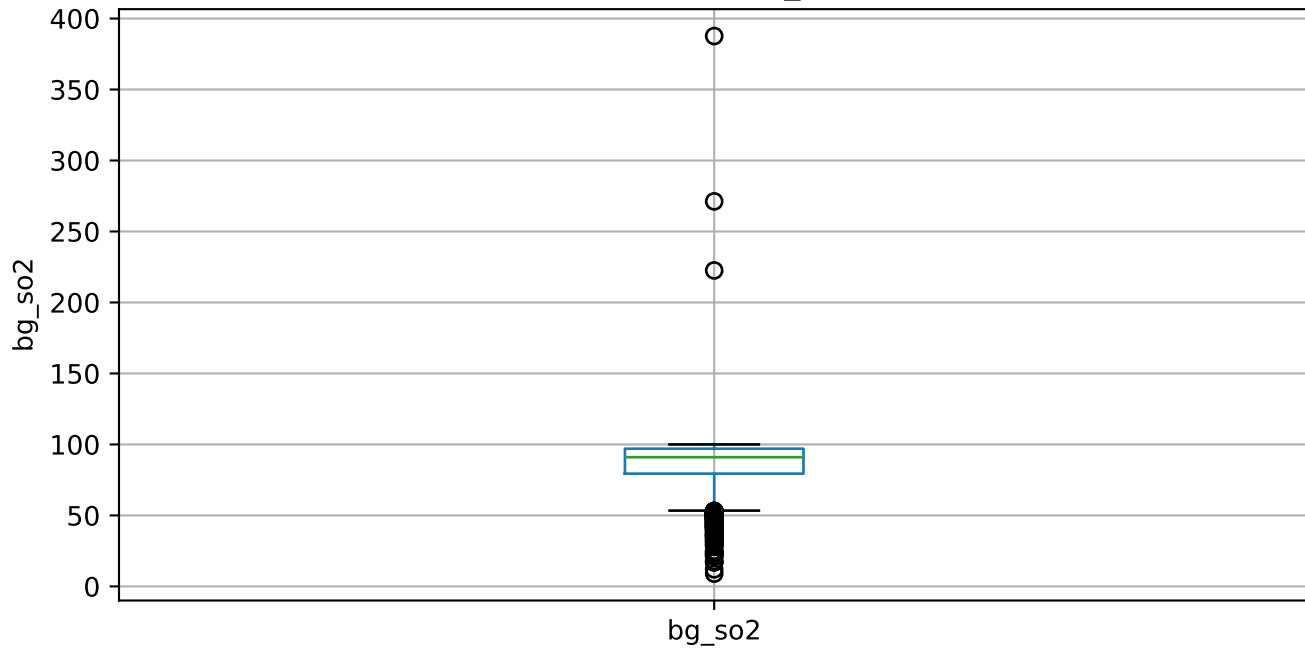
Boxplot of bg_ph



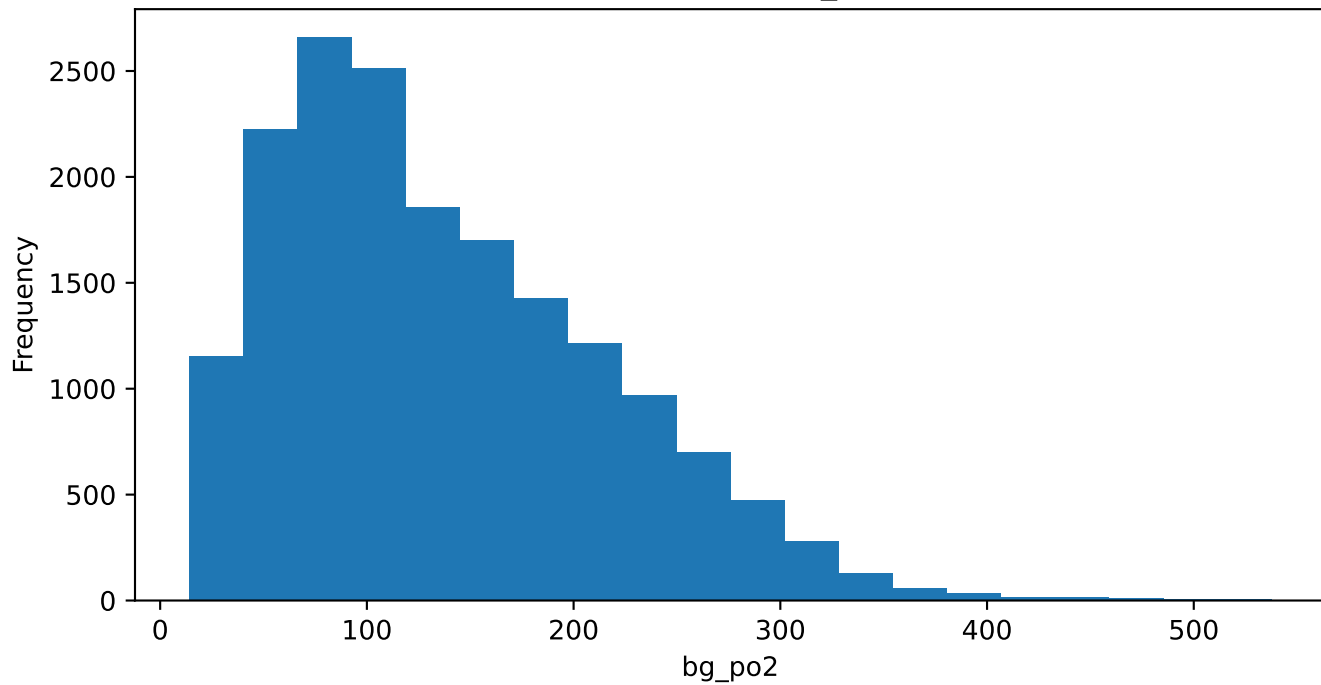
Histogram of bg_so2



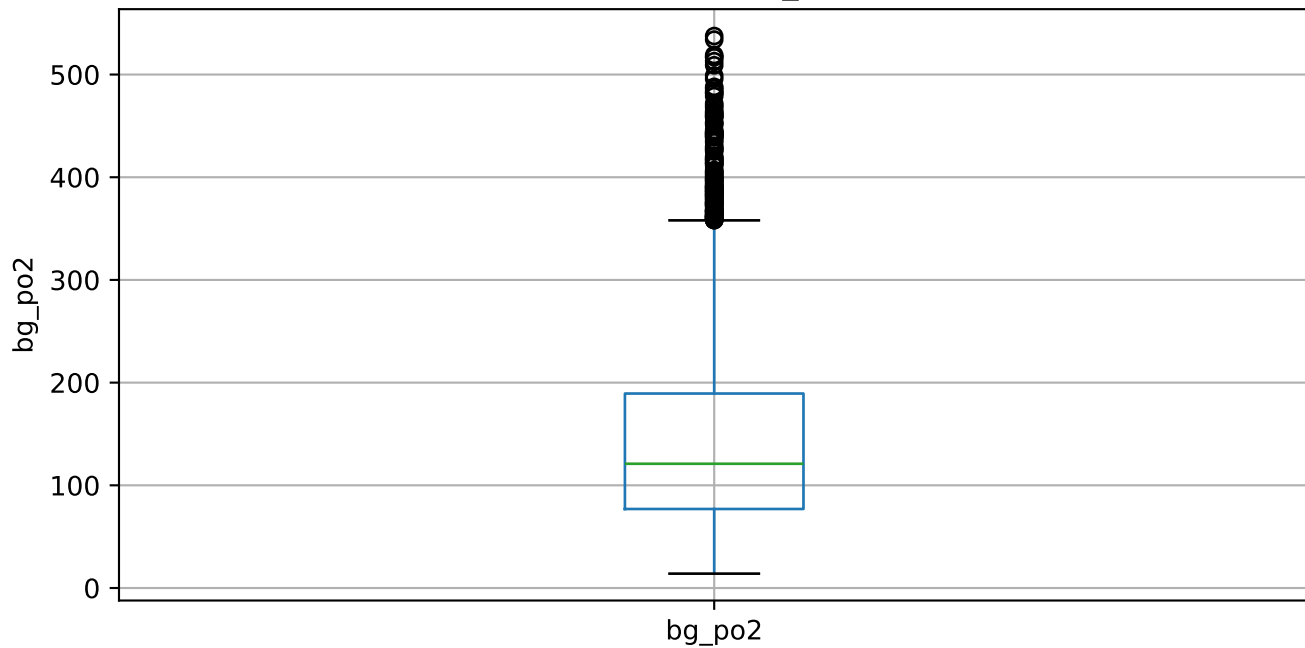
Boxplot of bg_so2



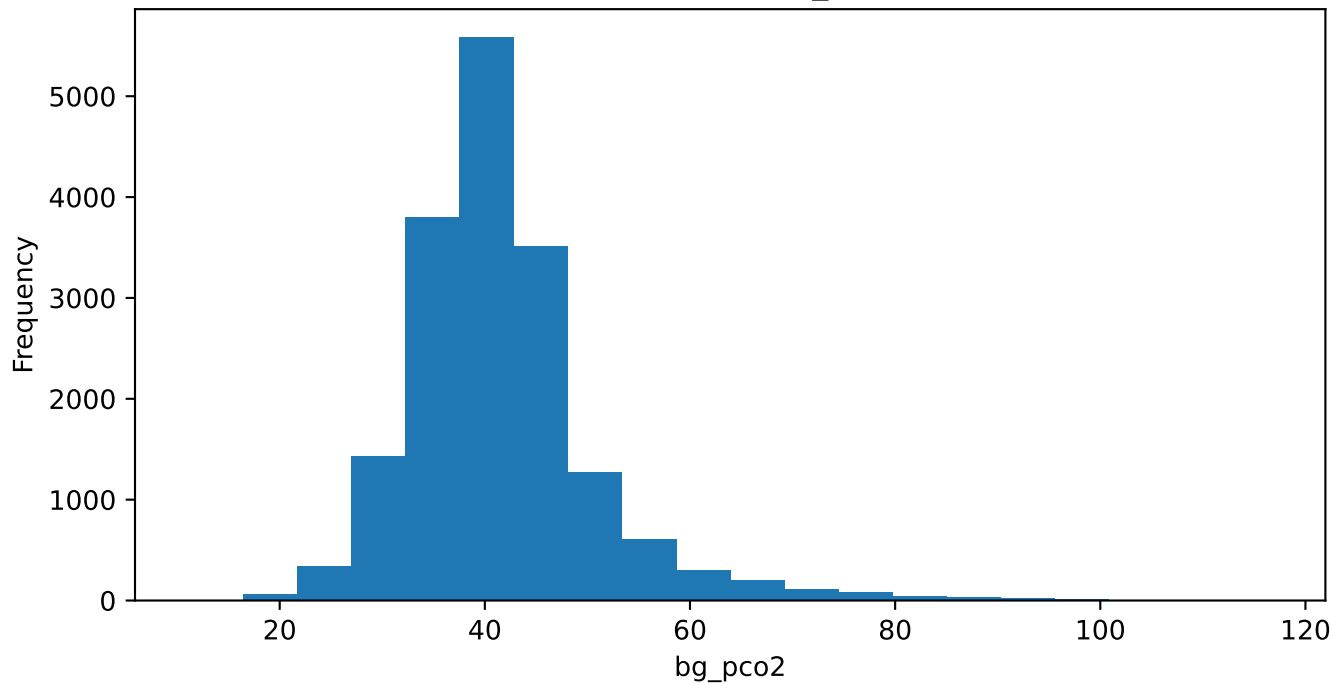
Histogram of bg_po2



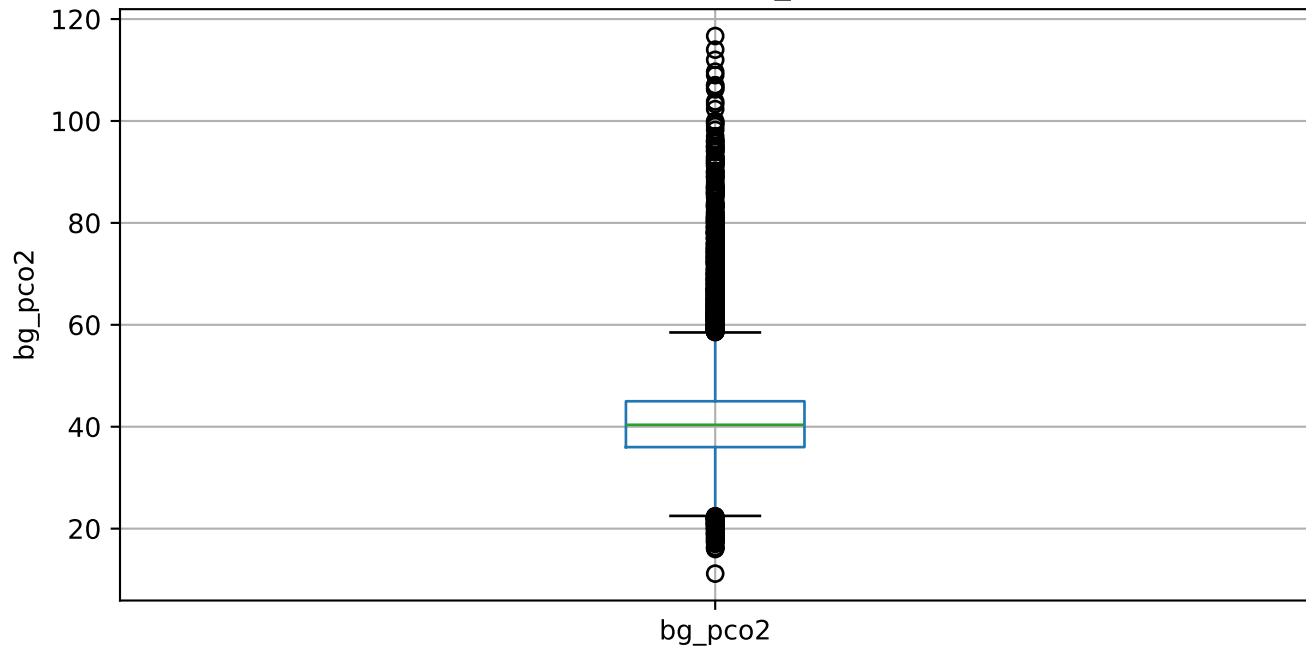
Boxplot of bg_po2



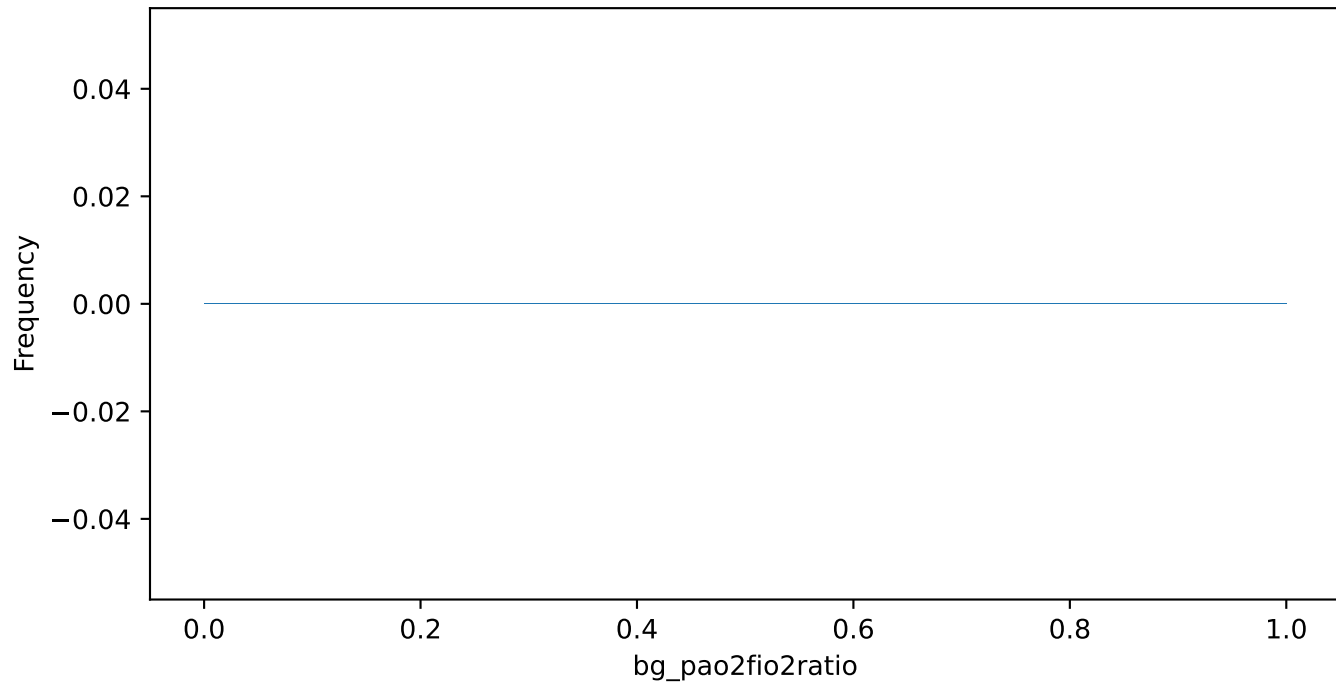
Histogram of bg_pco2



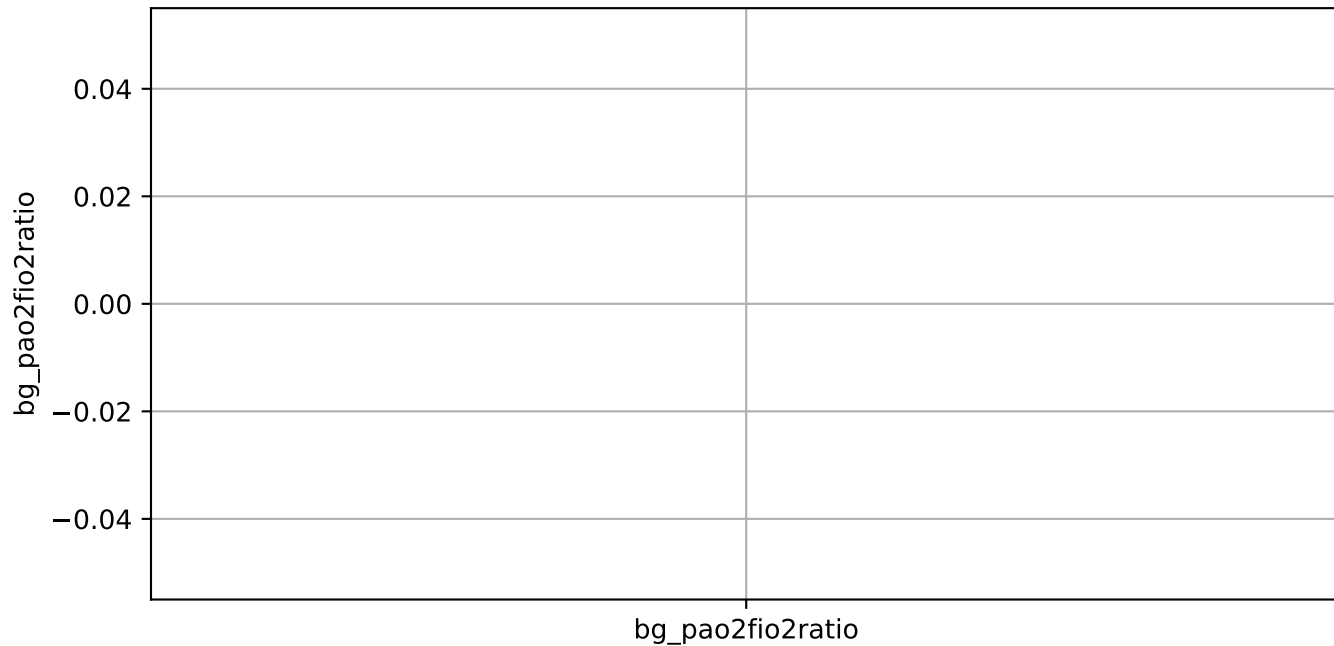
Boxplot of bg_pco2



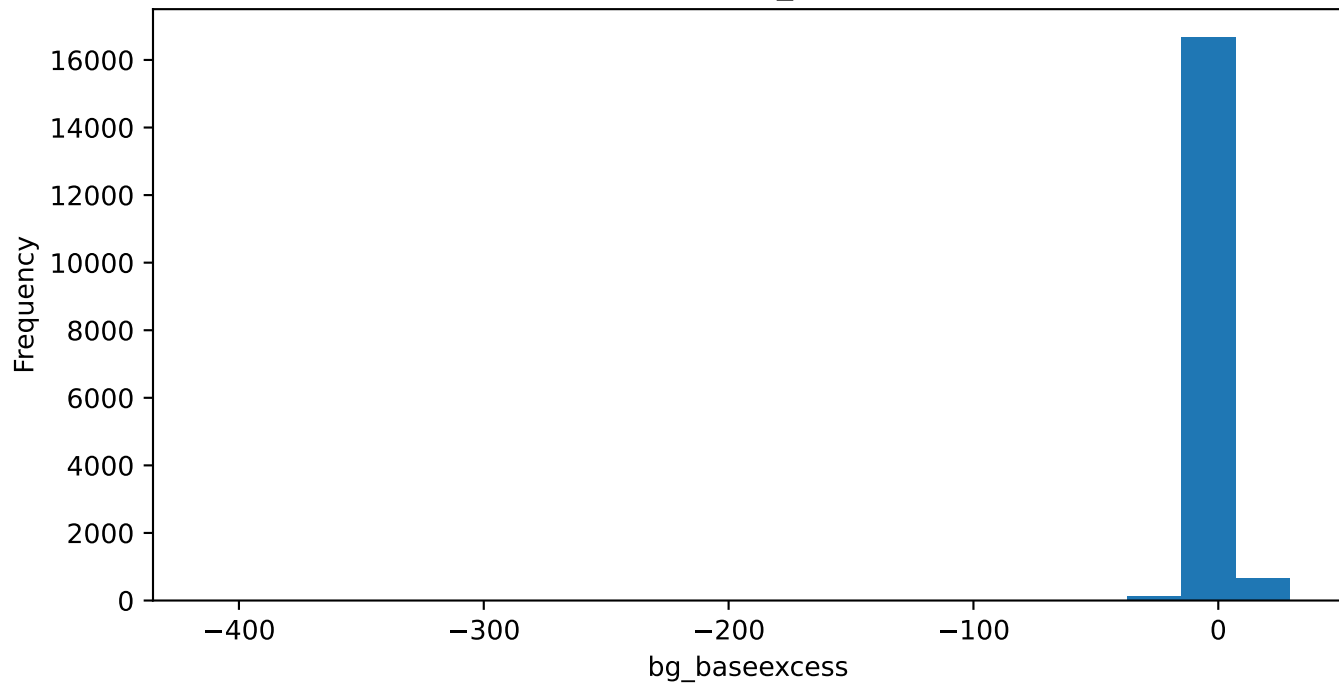
Histogram of bg_pao2fio2ratio



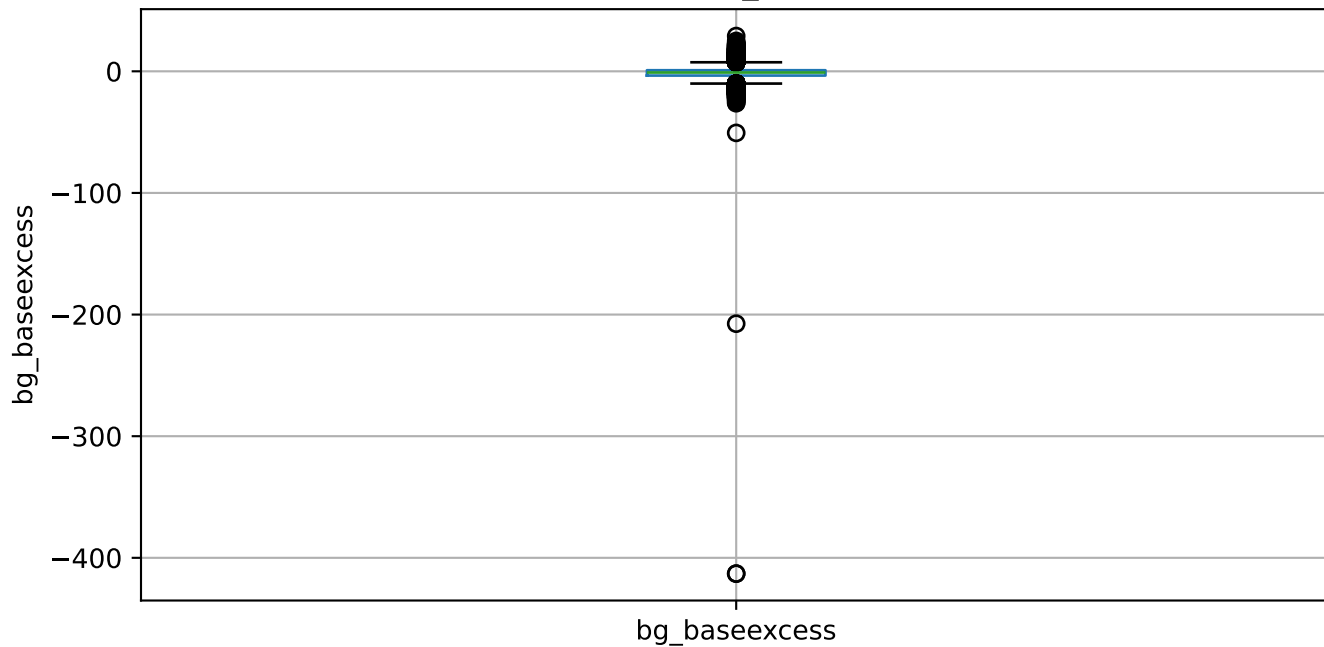
Boxplot of bg_pao2fio2ratio



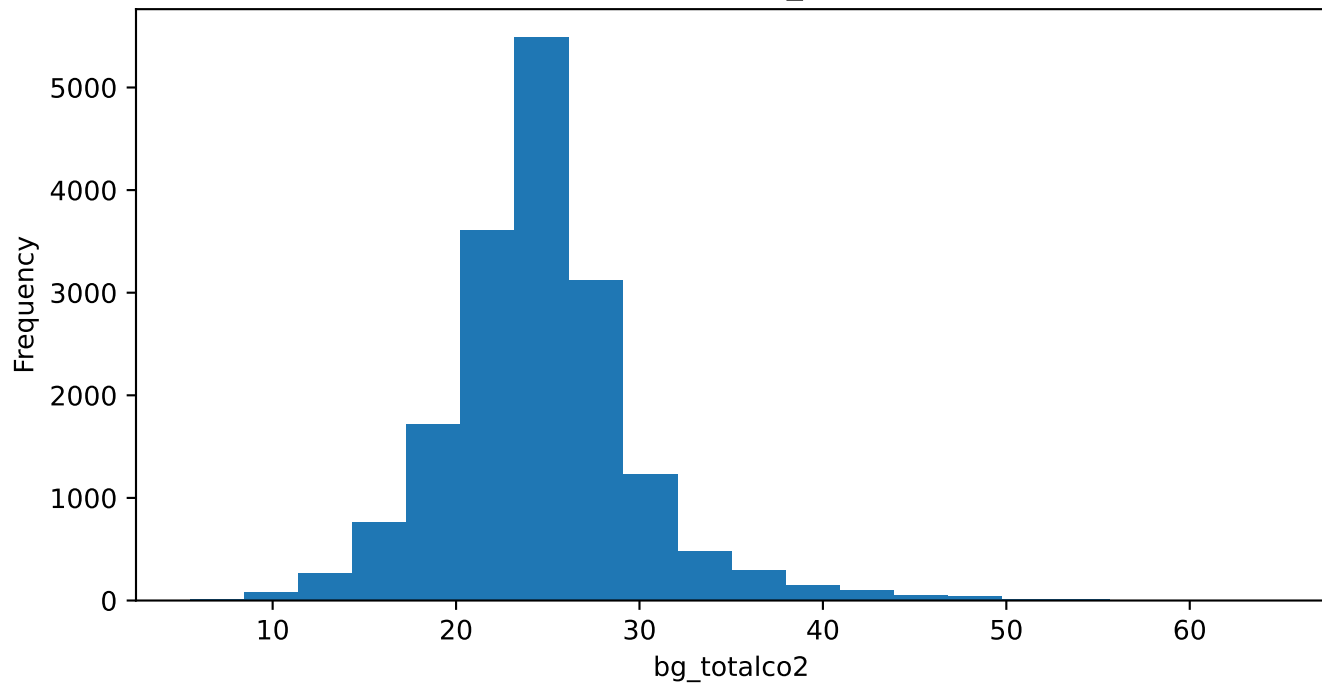
Histogram of bg_baseexcess



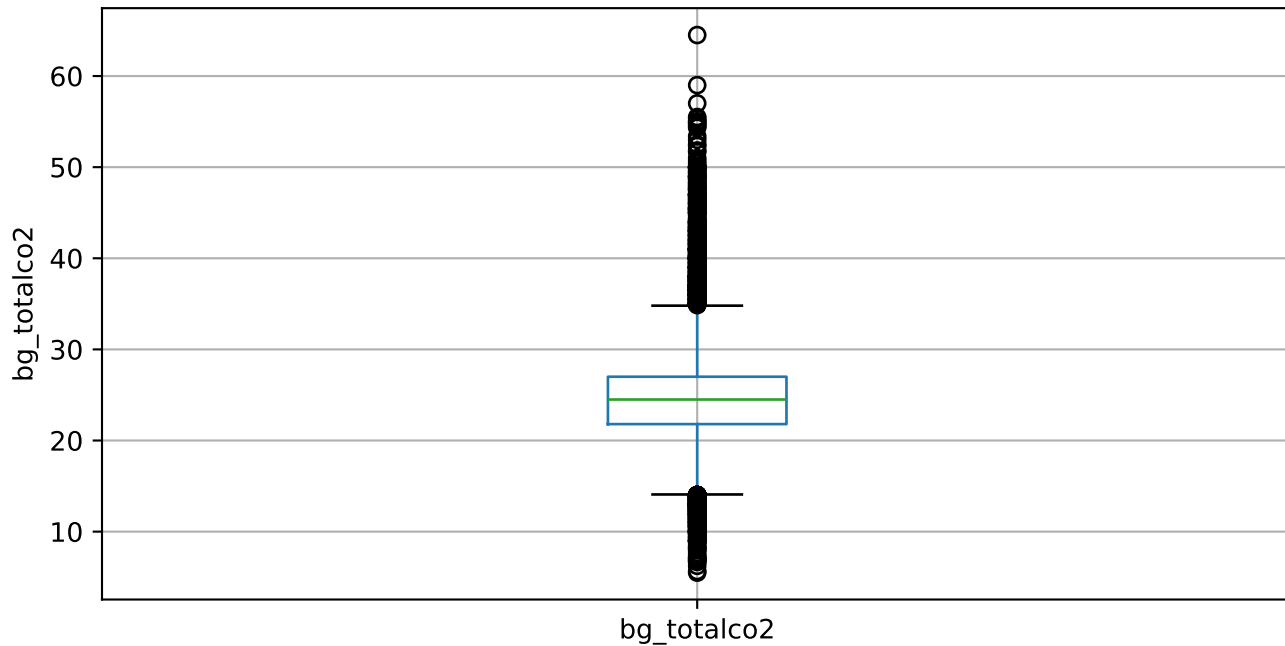
Boxplot of bg_baseexcess



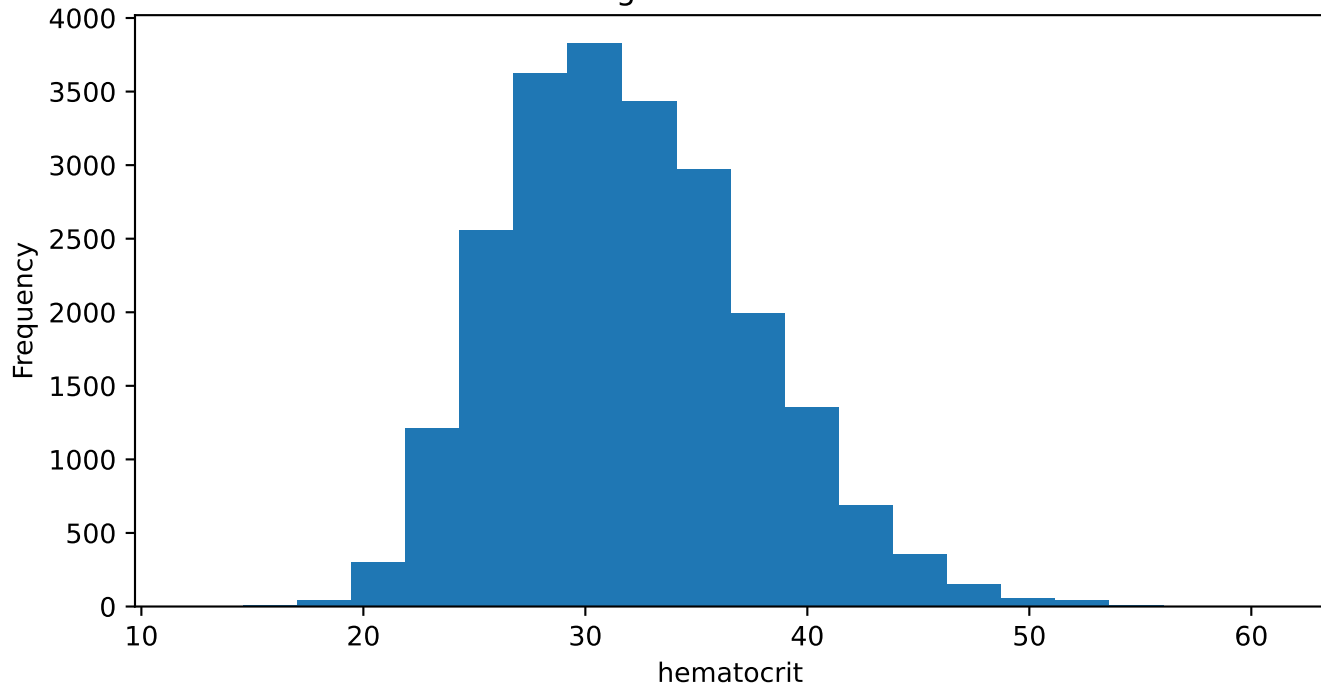
Histogram of bg_totalco2



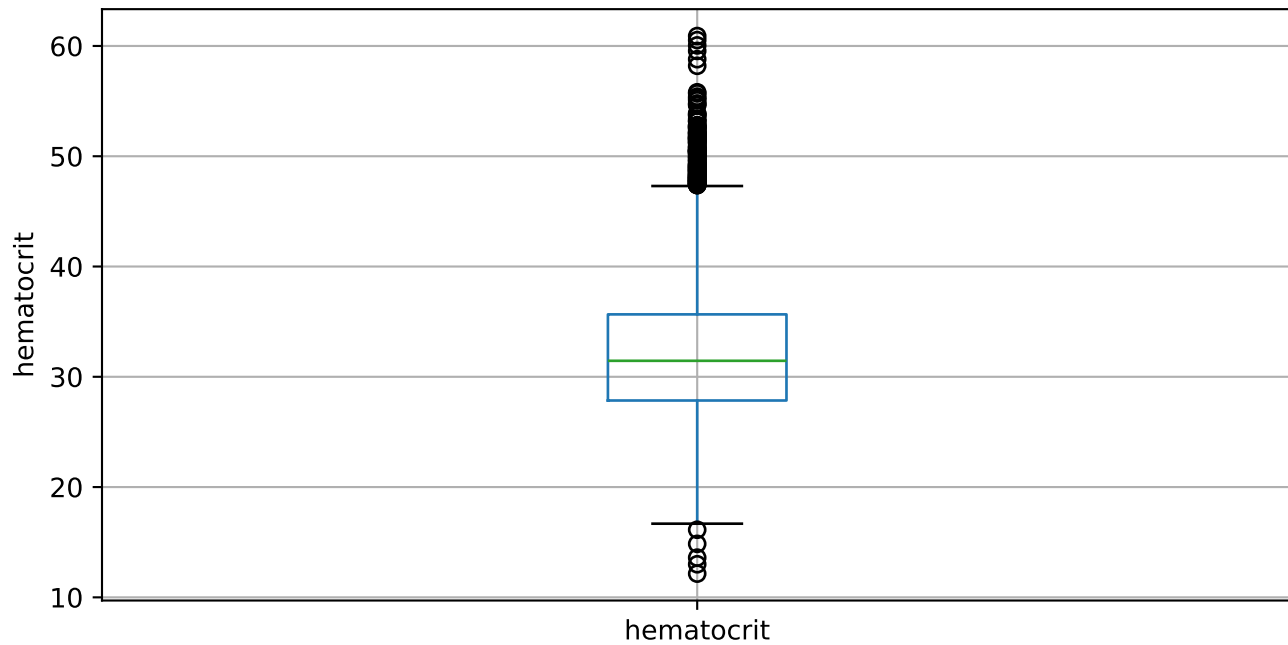
Boxplot of bg_totalco2



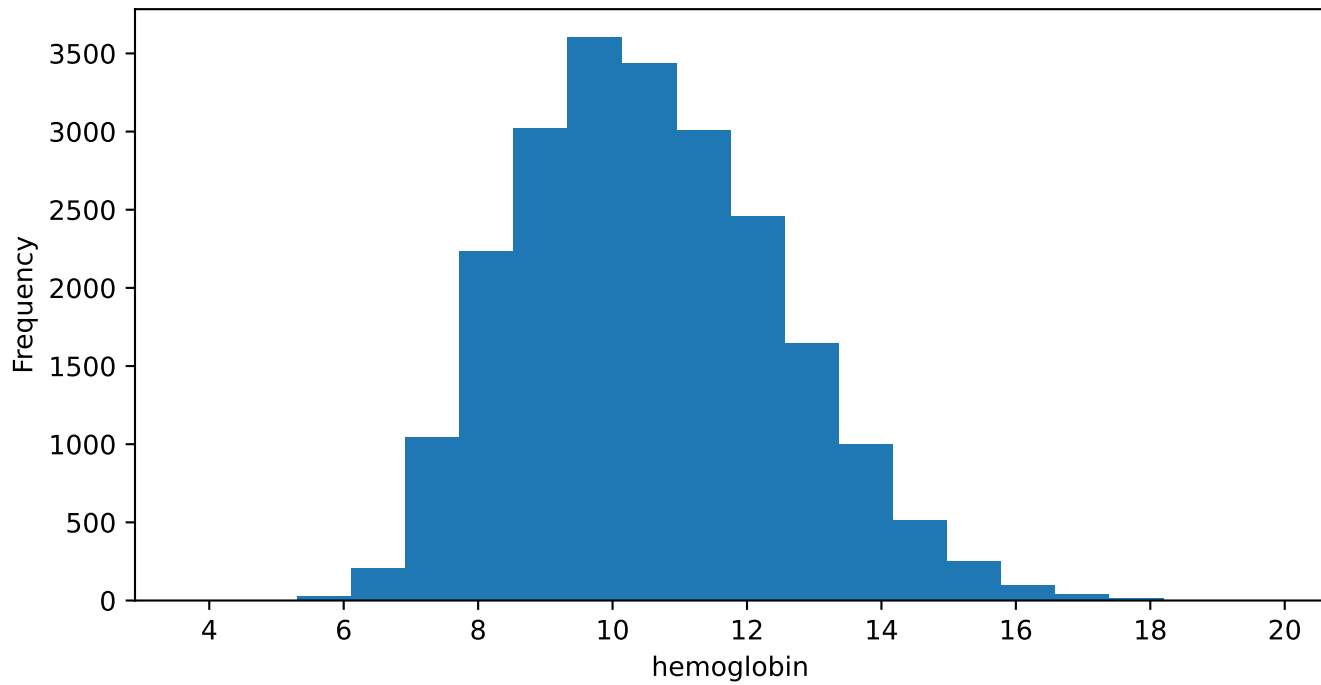
Histogram of hematocrit



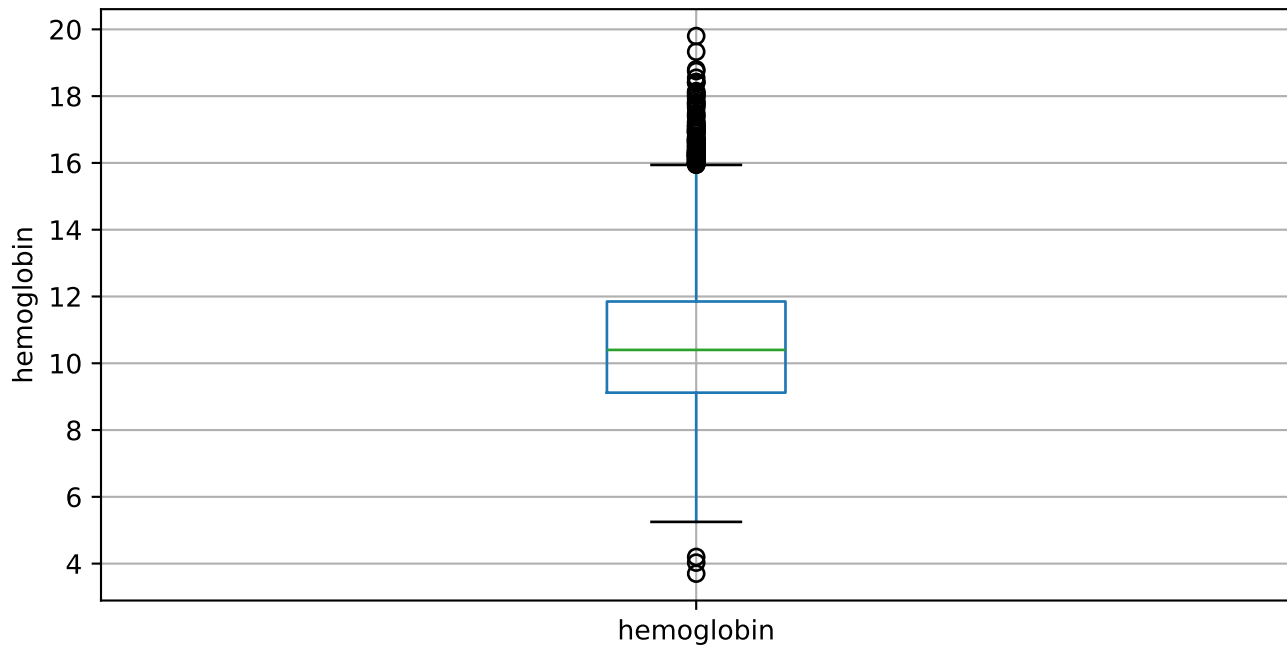
Boxplot of hematocrit



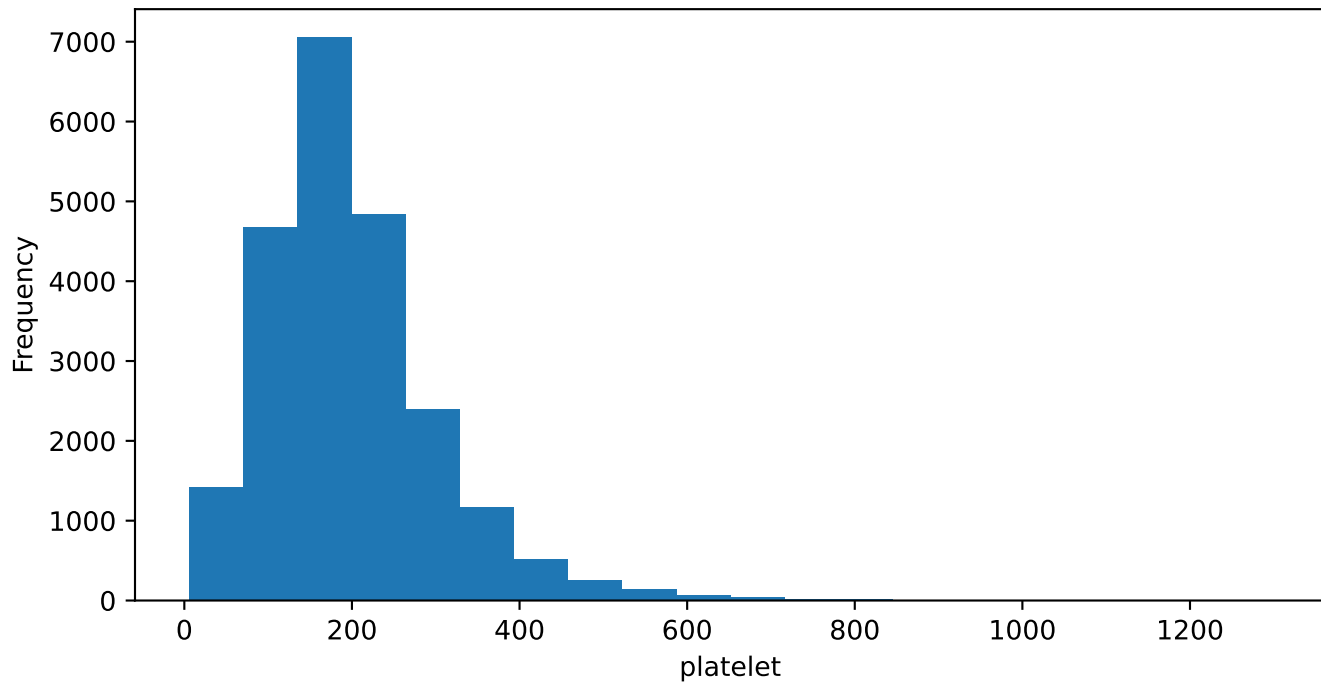
Histogram of hemoglobin



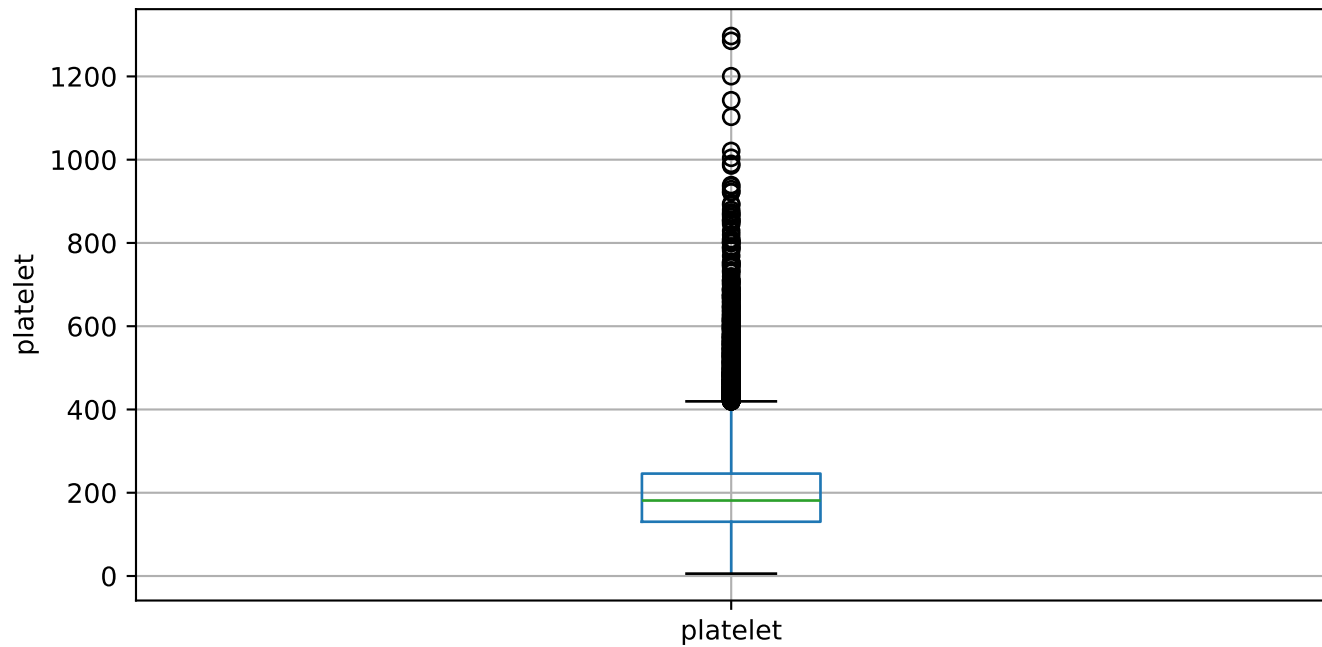
Boxplot of hemoglobin



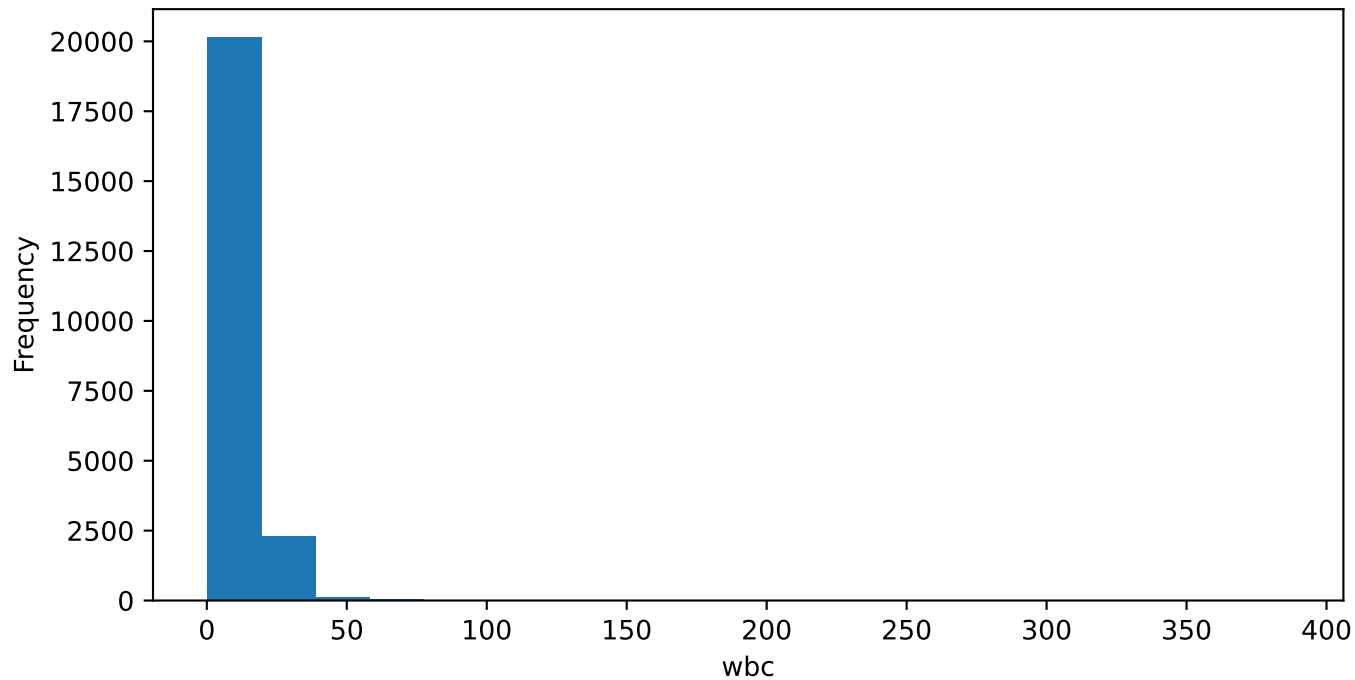
Histogram of platelet



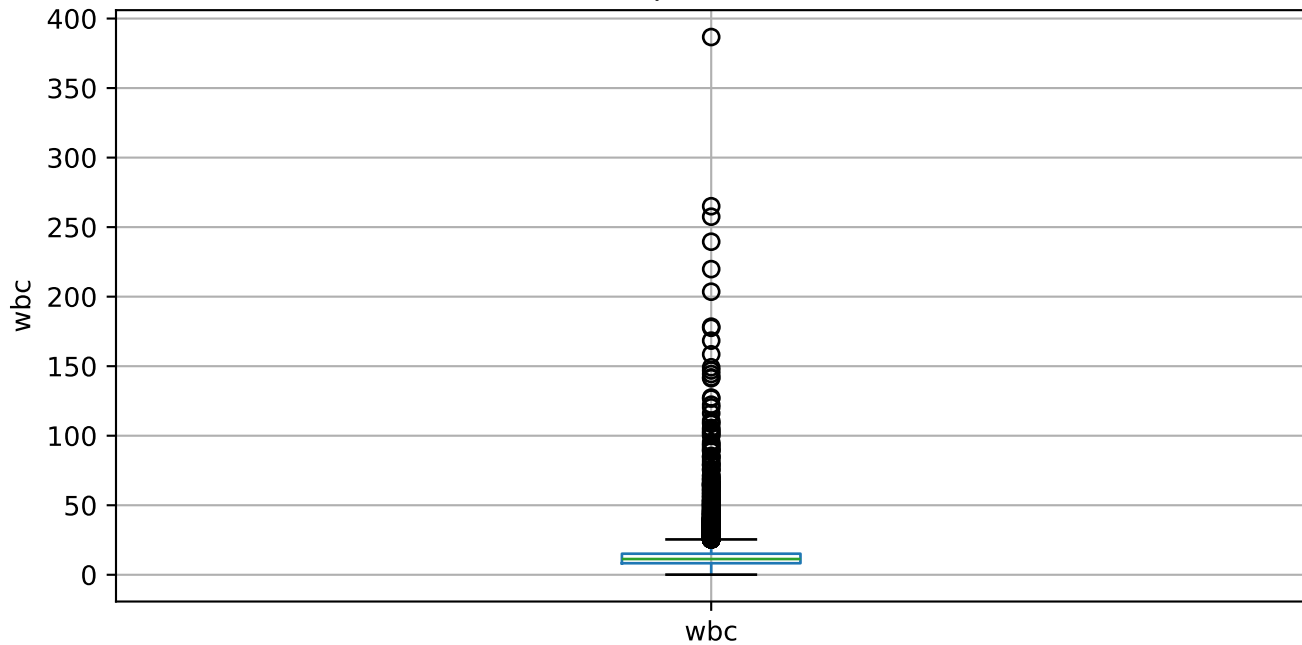
Boxplot of platelet



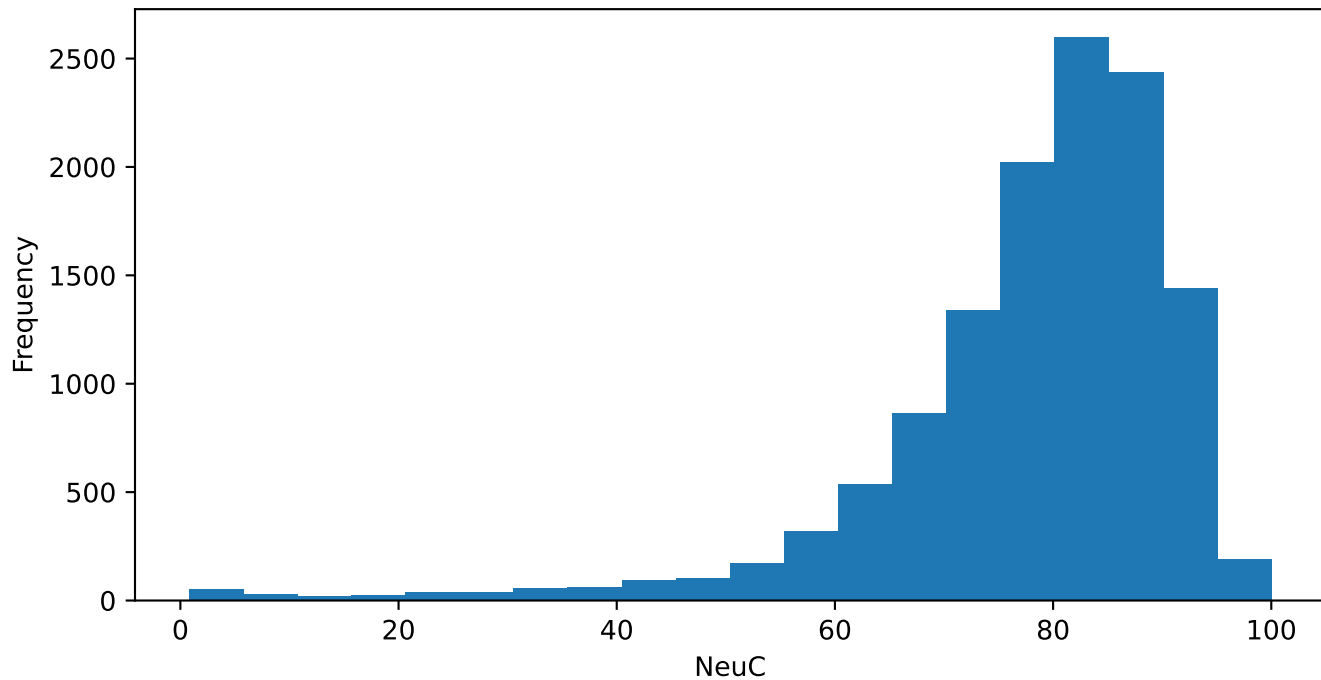
Histogram of wbc



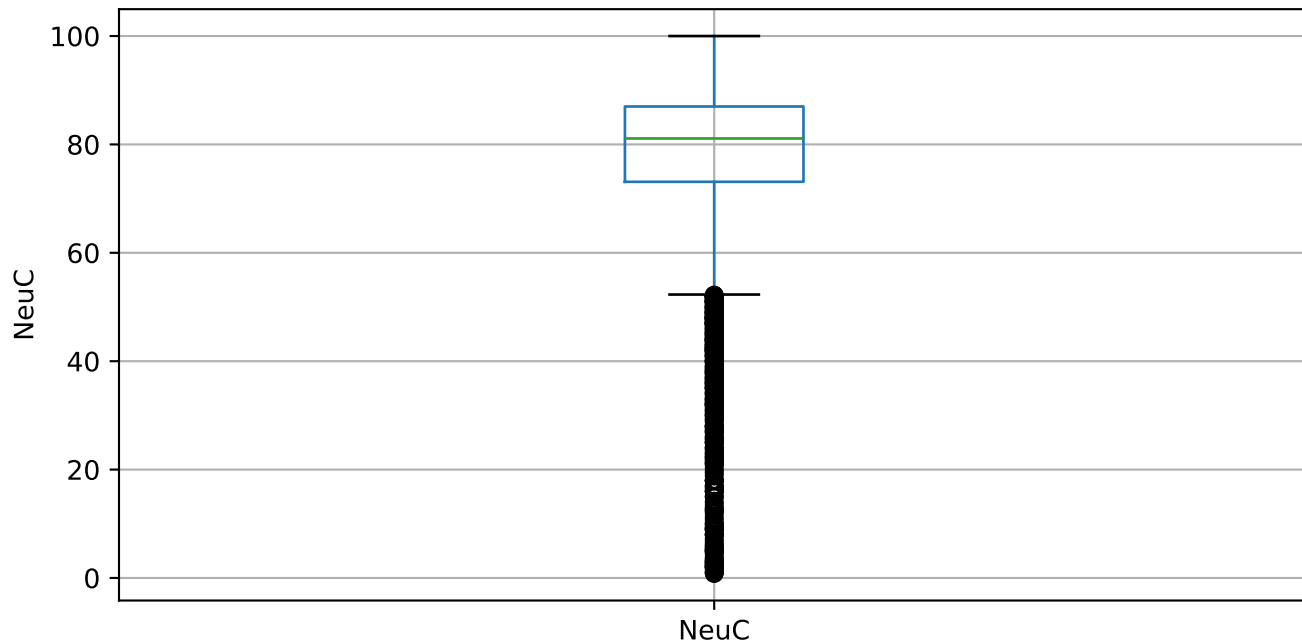
Boxplot of wbc



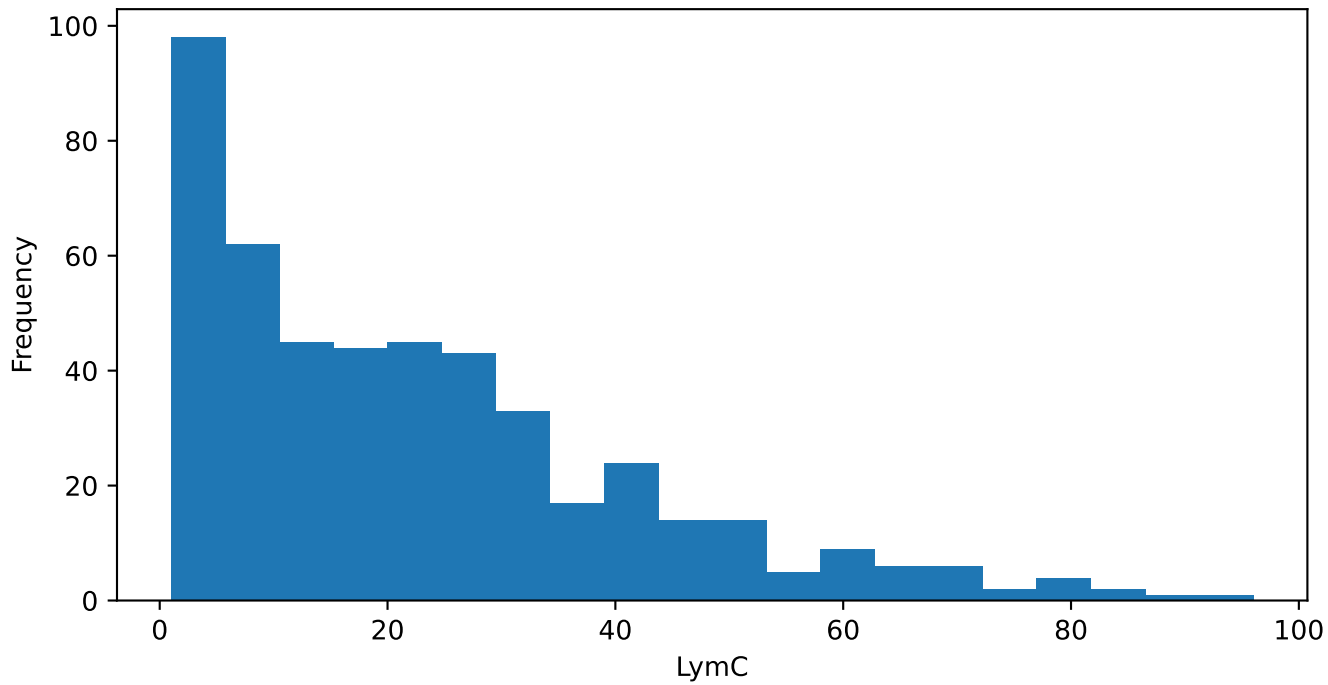
Histogram of NeuC



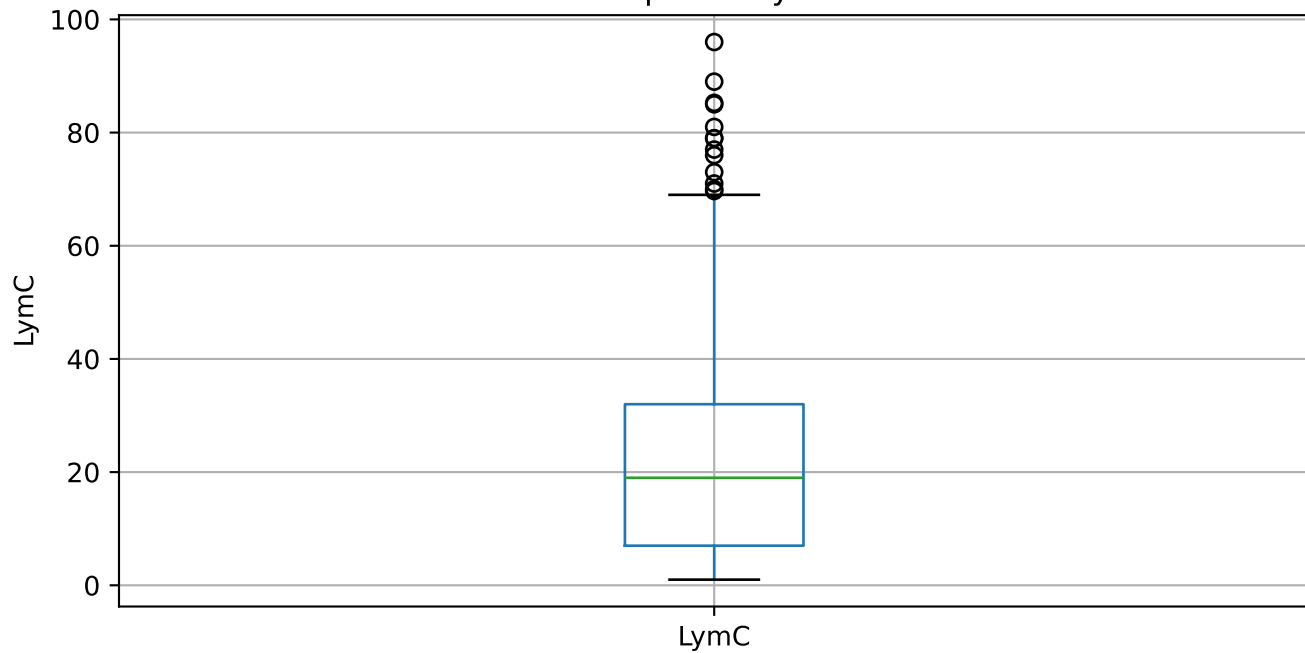
Boxplot of NeuC



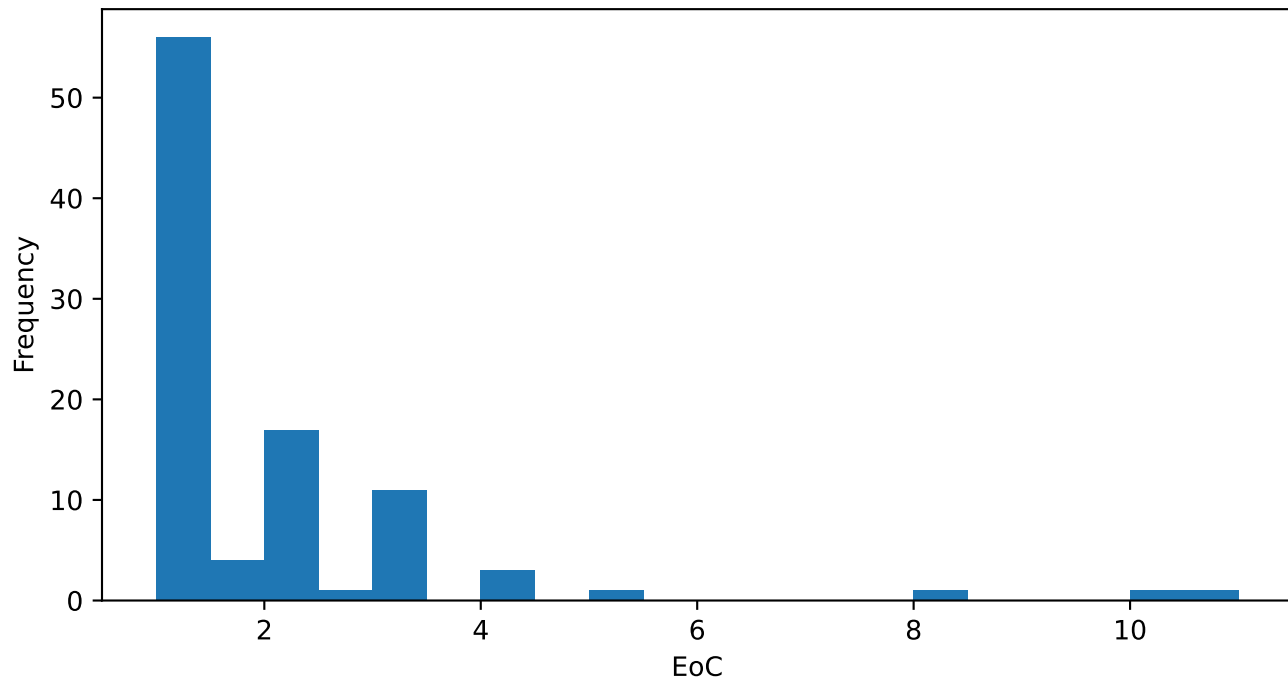
Histogram of LymC



Boxplot of LymC



Histogram of EoC



Boxplot of EoC

