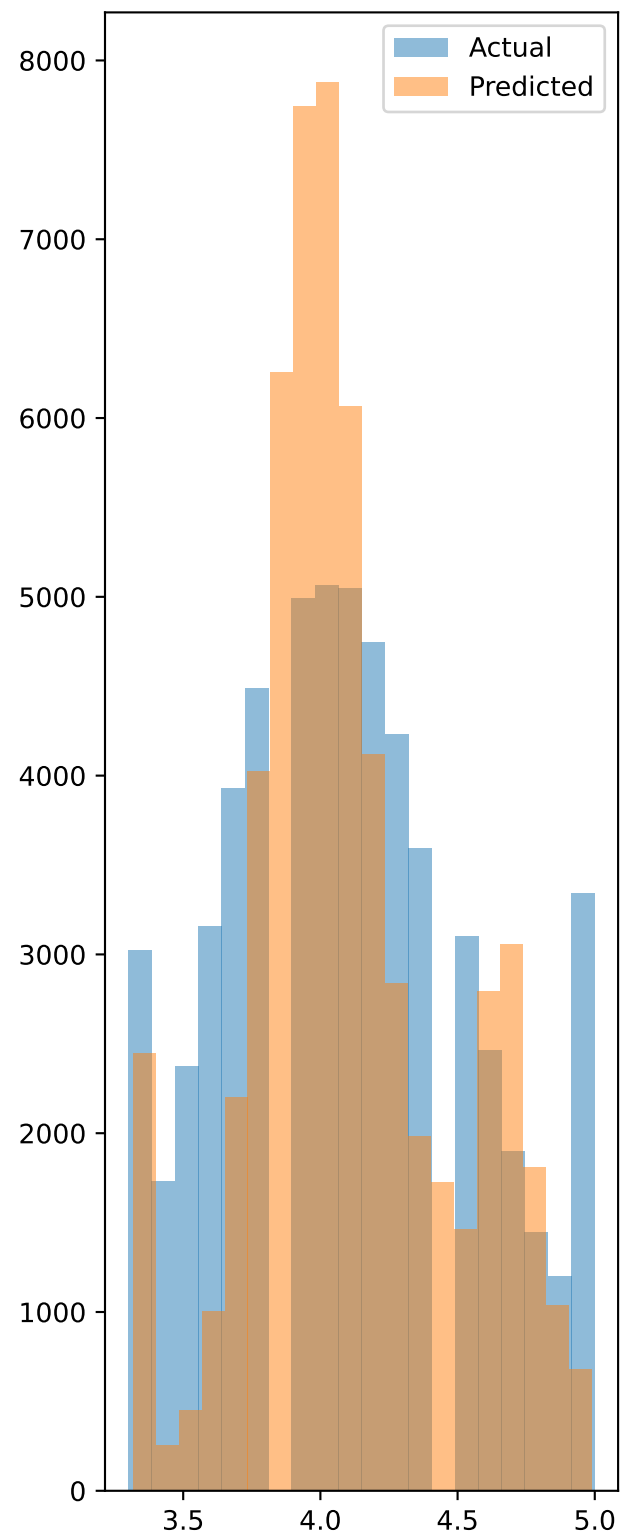
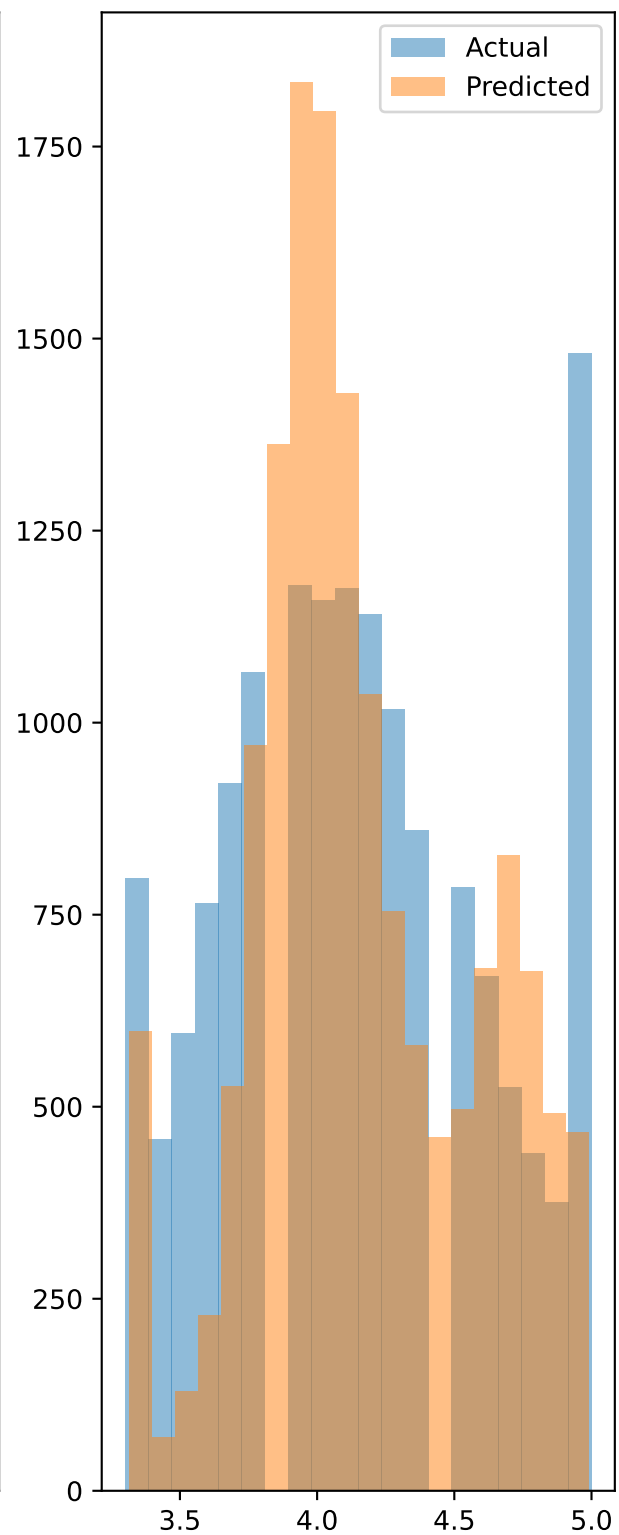


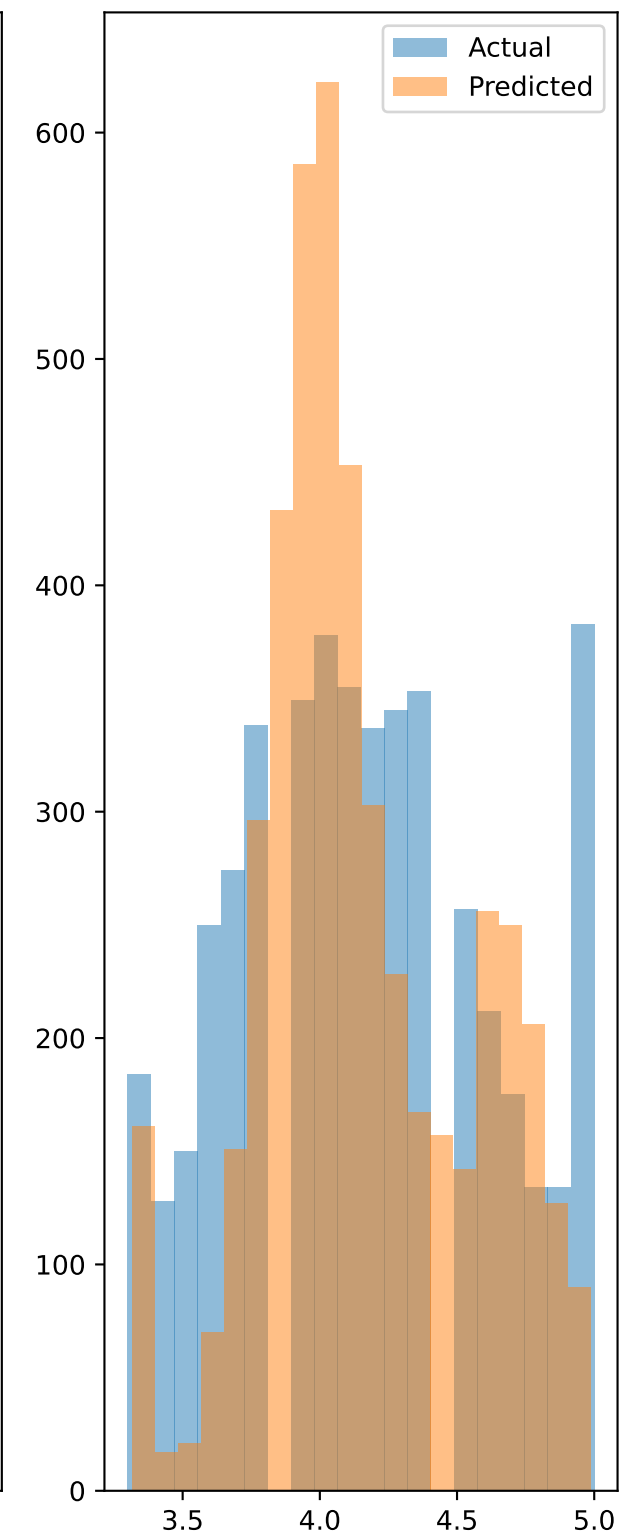
Distribution Lab-MAE model for
Potassium
White group
R2 score: 0.65
Wasserstein Distance: 0.10



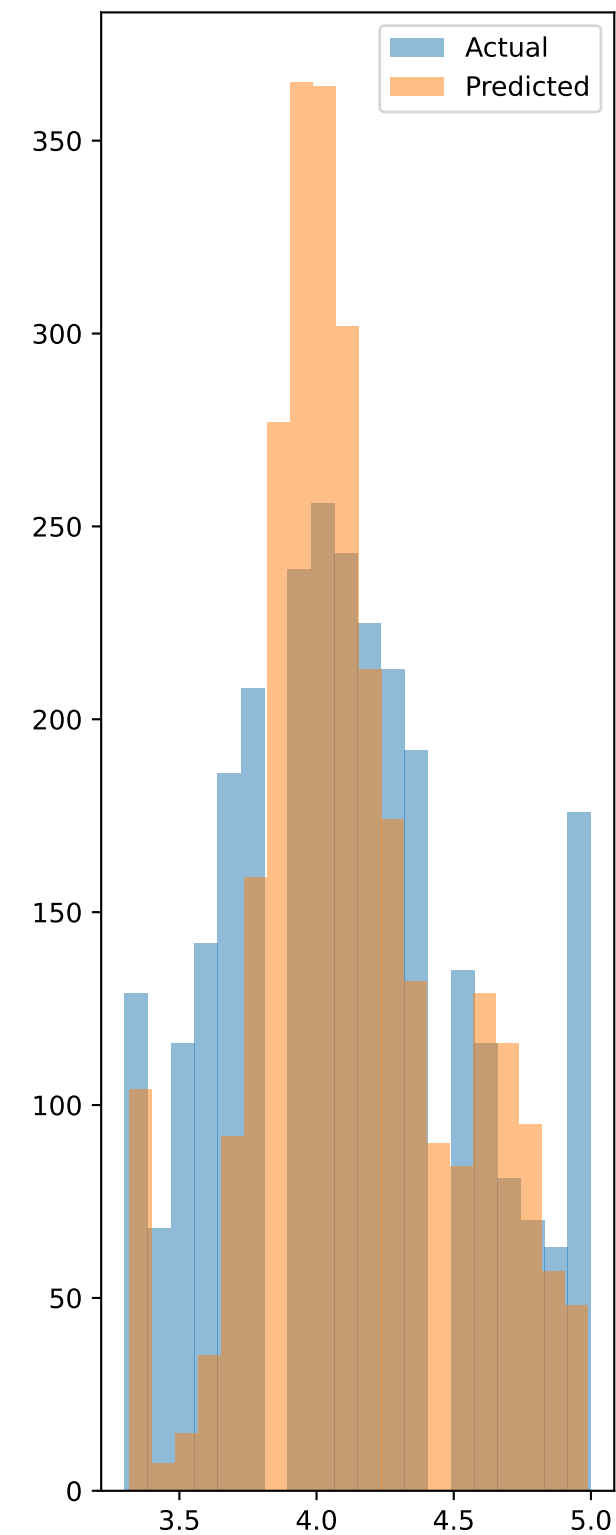
Distribution Lab-MAE model for
Potassium
Black group
R2 score: 0.69
Wasserstein Distance: 0.10



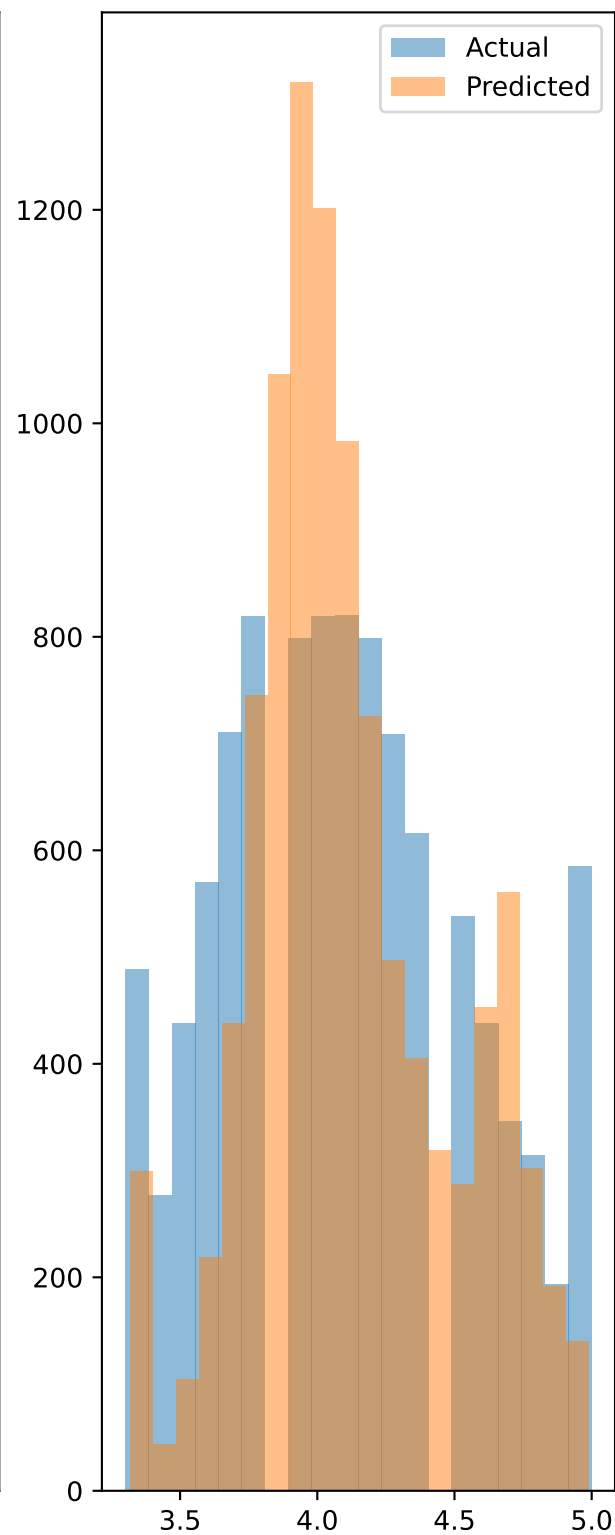
Distribution Lab-MAE model for
Potassium
Hispanic group
R2 score: 0.66
Wasserstein Distance: 0.10



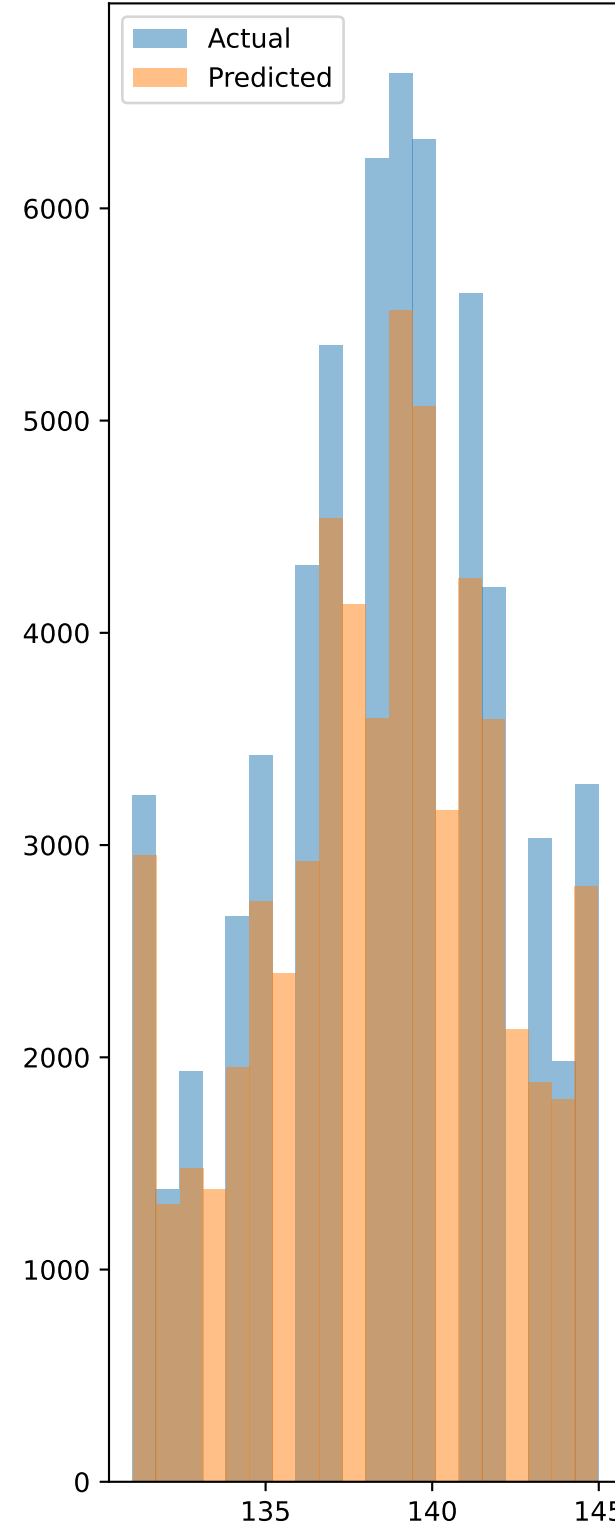
Distribution Lab-MAE model for
Potassium
Asian group
R2 score: 0.62
Wasserstein Distance: 0.09



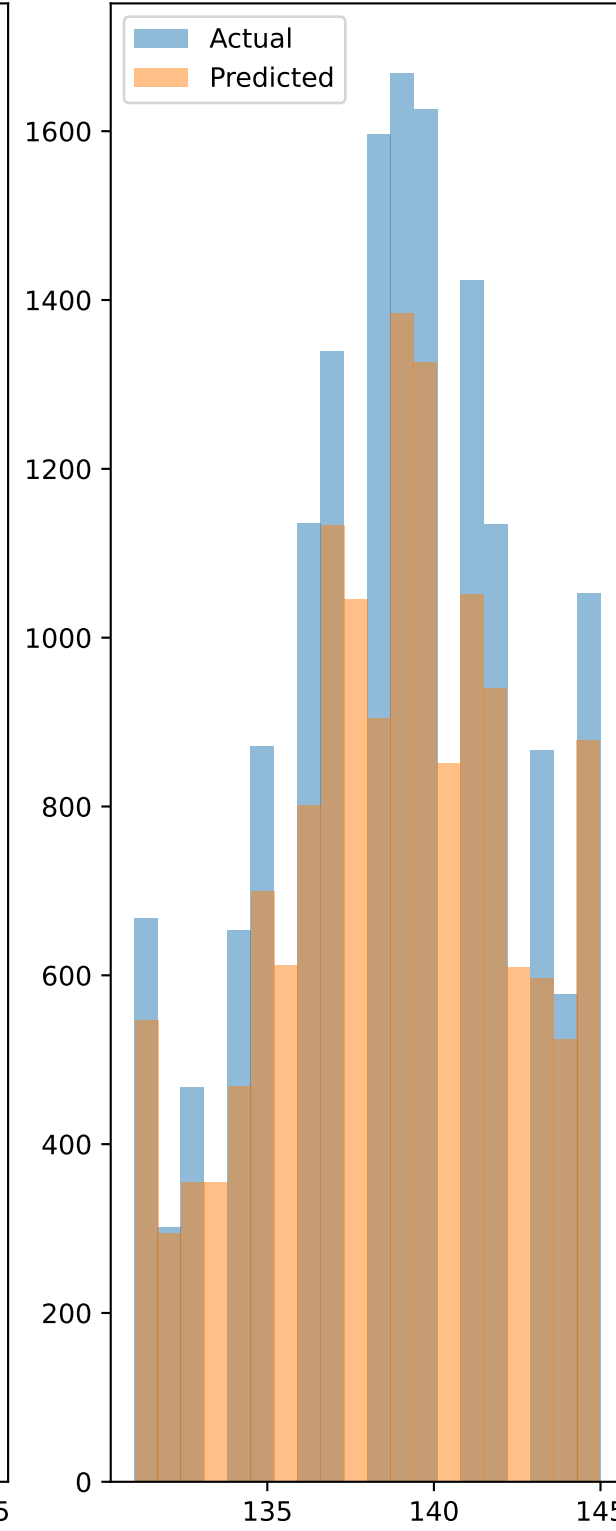
Distribution Lab-MAE model for
Potassium
Others group
R2 score: 0.63
Wasserstein Distance: 0.10



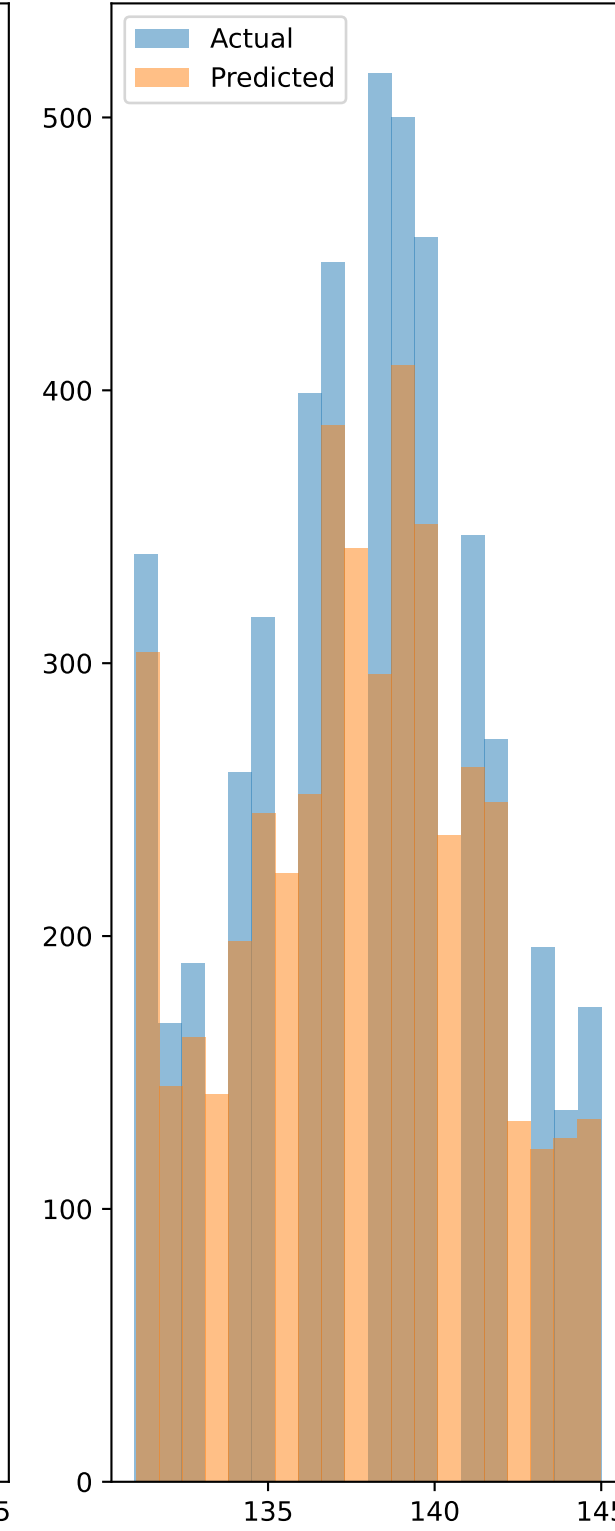
Distribution Lab-MAE model for
Sodium
White group
R2 score: 0.95
Wasserstein Distance: 0.22



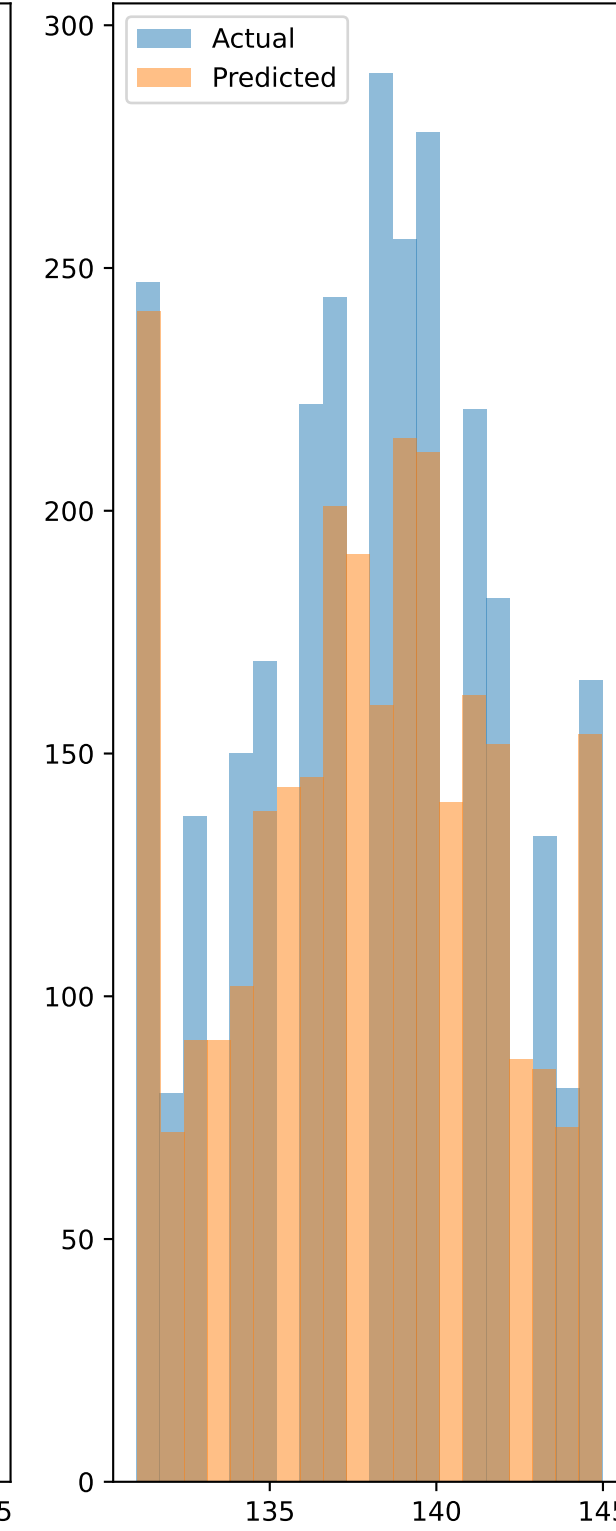
Distribution Lab-MAE model for
Sodium
Black group
R2 score: 0.93
Wasserstein Distance: 0.23



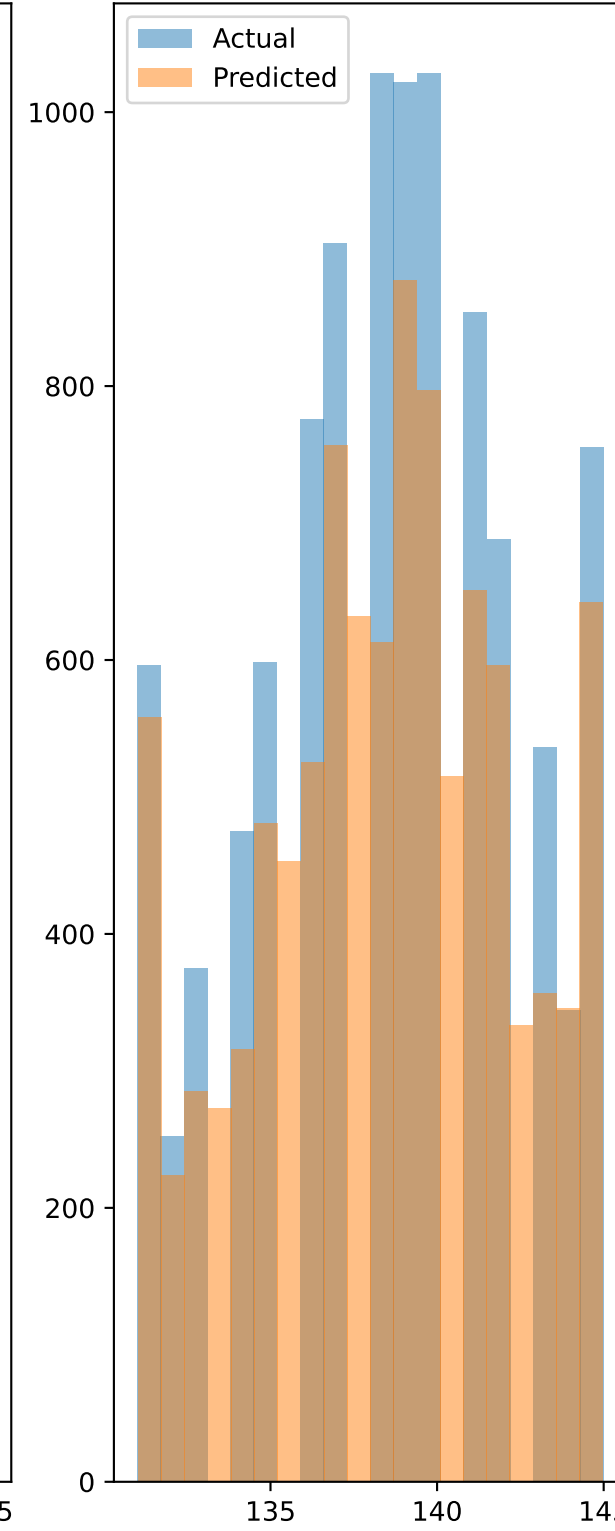
Distribution Lab-MAE model for
Sodium
Hispanic group
R2 score: 0.94
Wasserstein Distance: 0.23



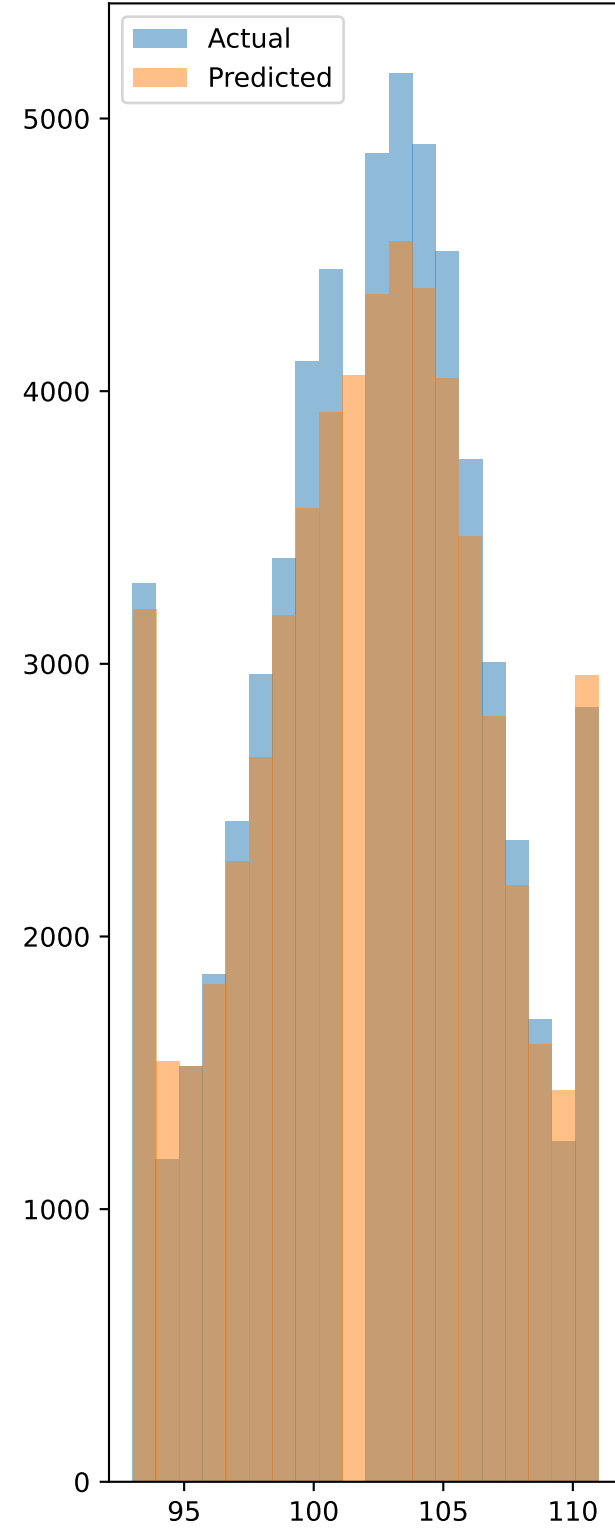
Distribution Lab-MAE model for
Sodium
Asian group
R2 score: 0.95
Wasserstein Distance: 0.22



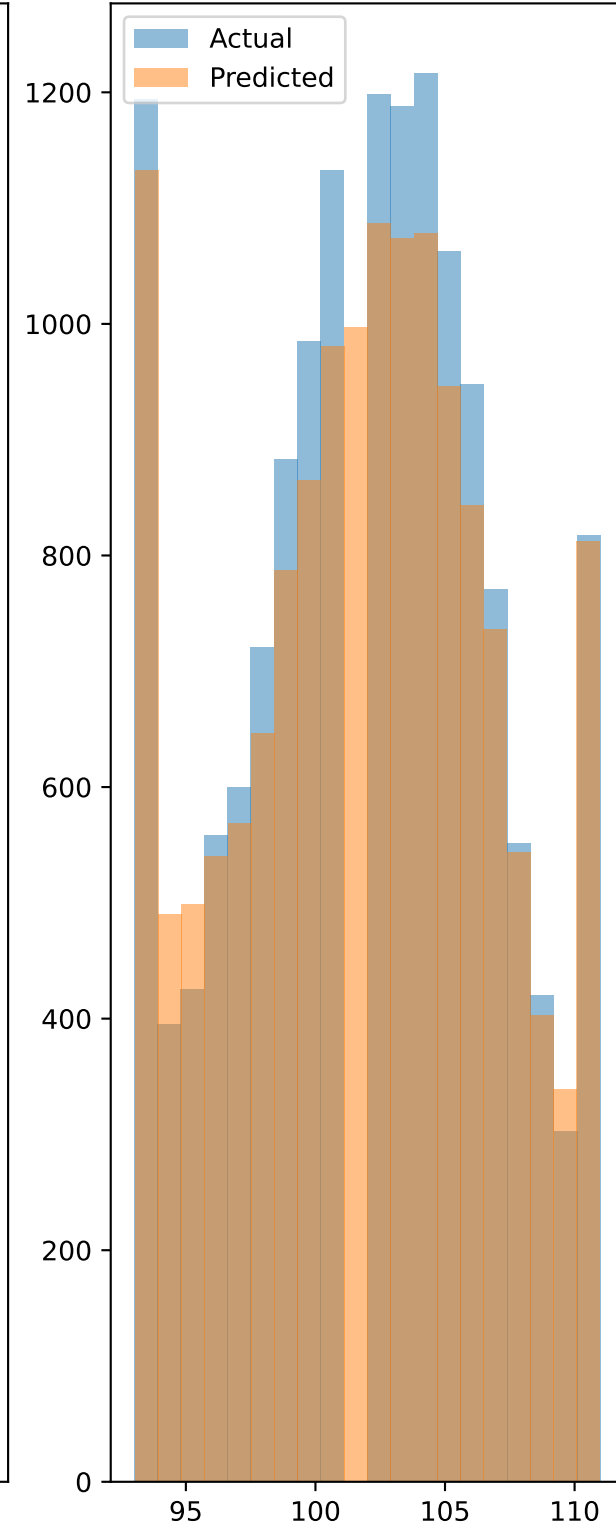
Distribution Lab-MAE model for
Sodium
Others group
R2 score: 0.94
Wasserstein Distance: 0.23



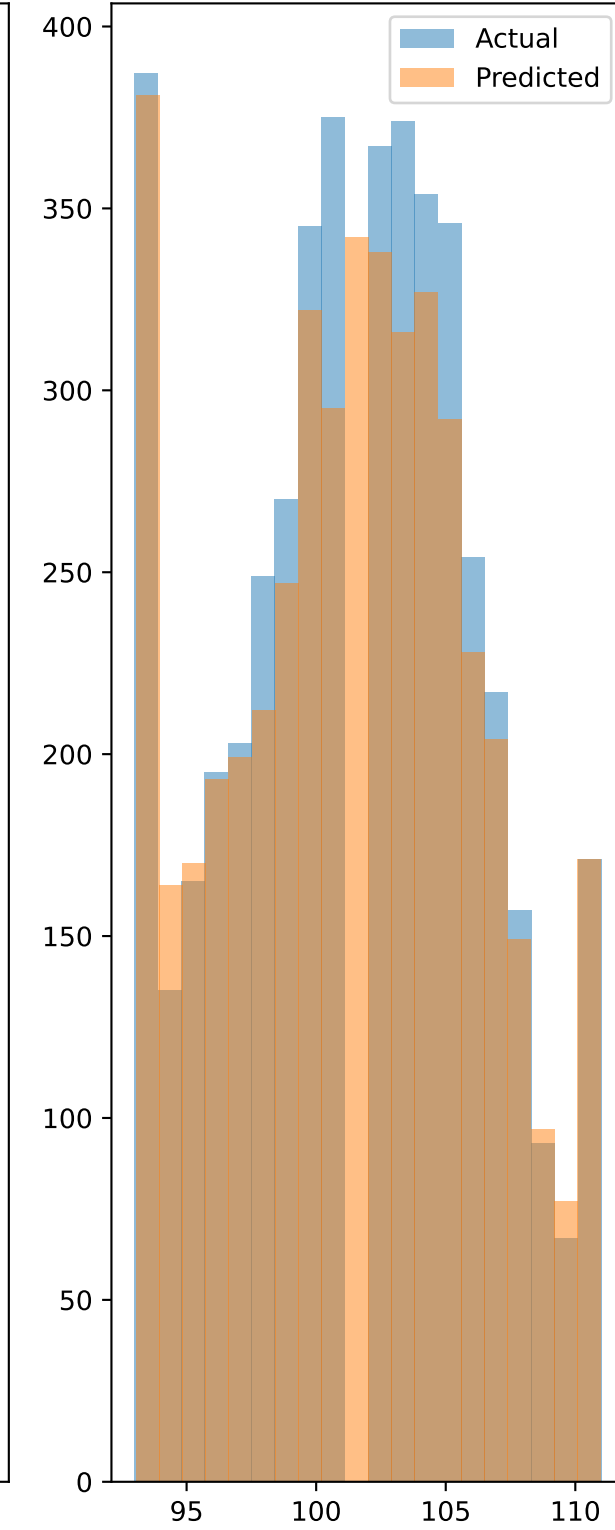
Distribution Lab-MAE model for
Chloride
White group
R2 score: 0.97
Wasserstein Distance: 0.23



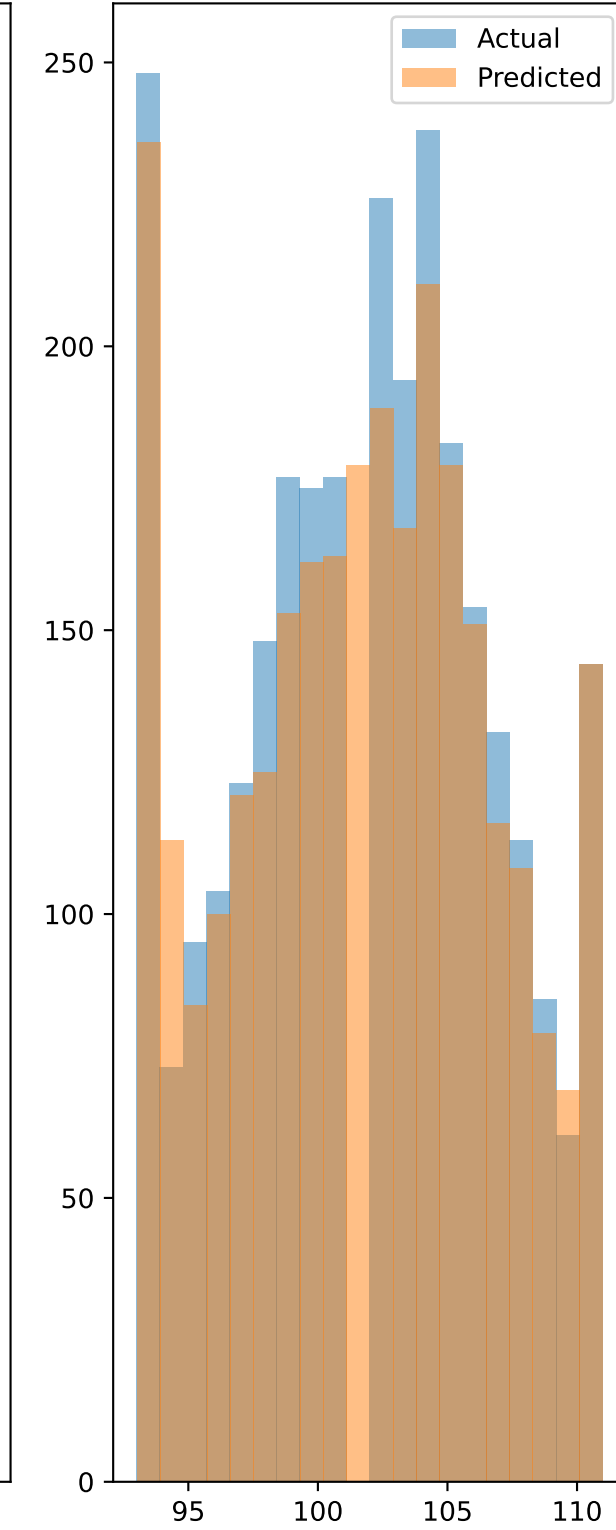
Distribution Lab-MAE model for
Chloride
Black group
R2 score: 0.97
Wasserstein Distance: 0.24



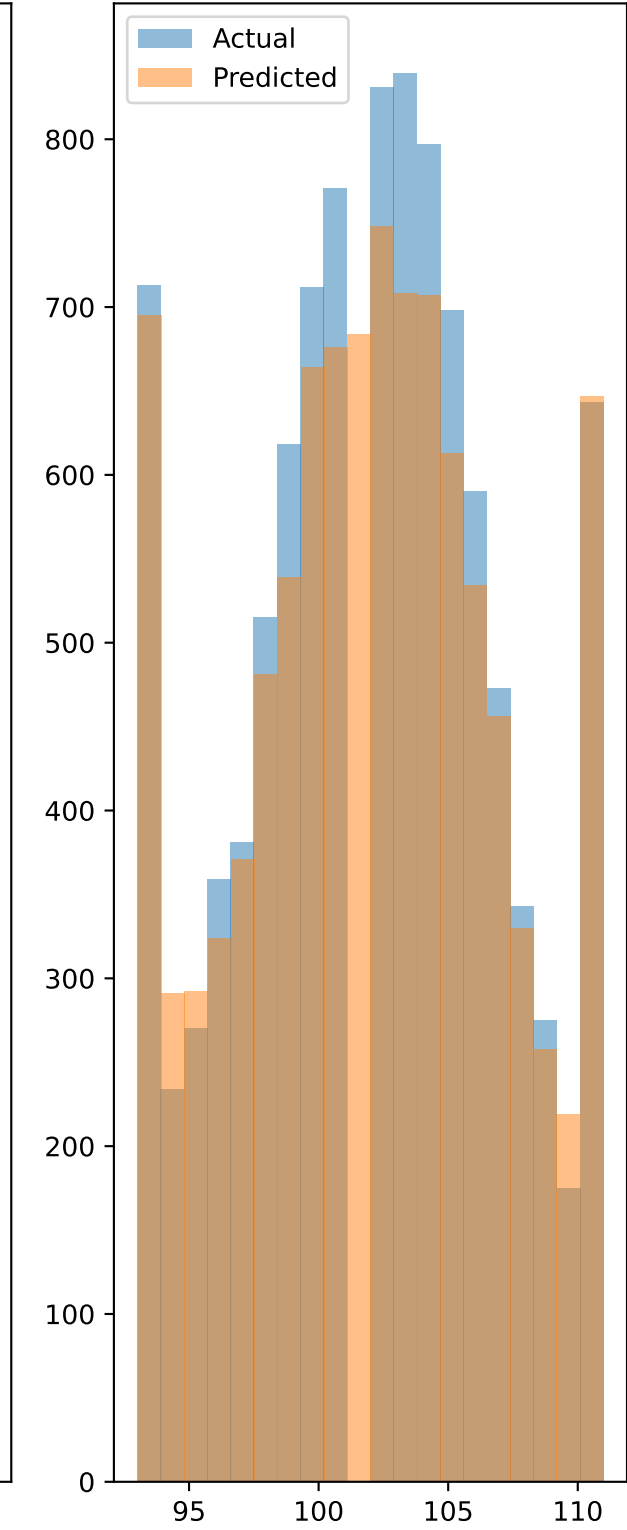
Distribution Lab-MAE model for
Chloride
Hispanic group
R2 score: 0.96
Wasserstein Distance: 0.23



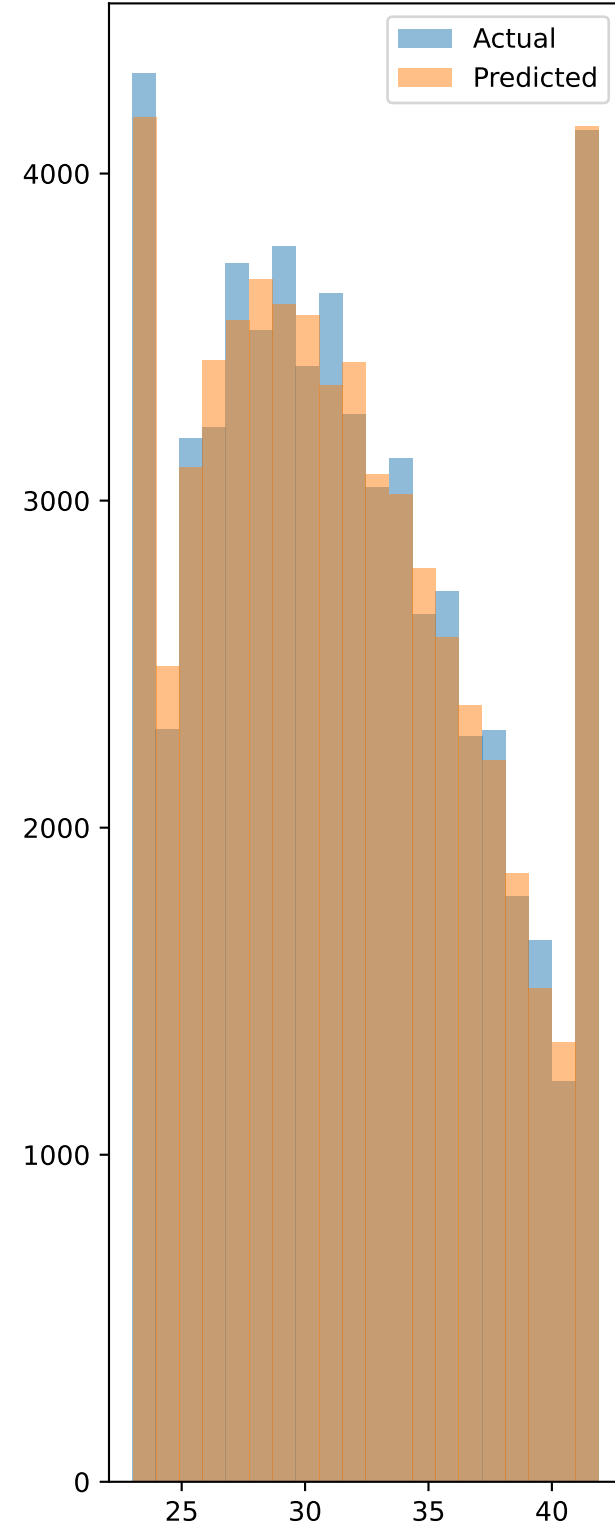
Distribution Lab-MAE model for
Chloride
Asian group
R2 score: 0.97
Wasserstein Distance: 0.24



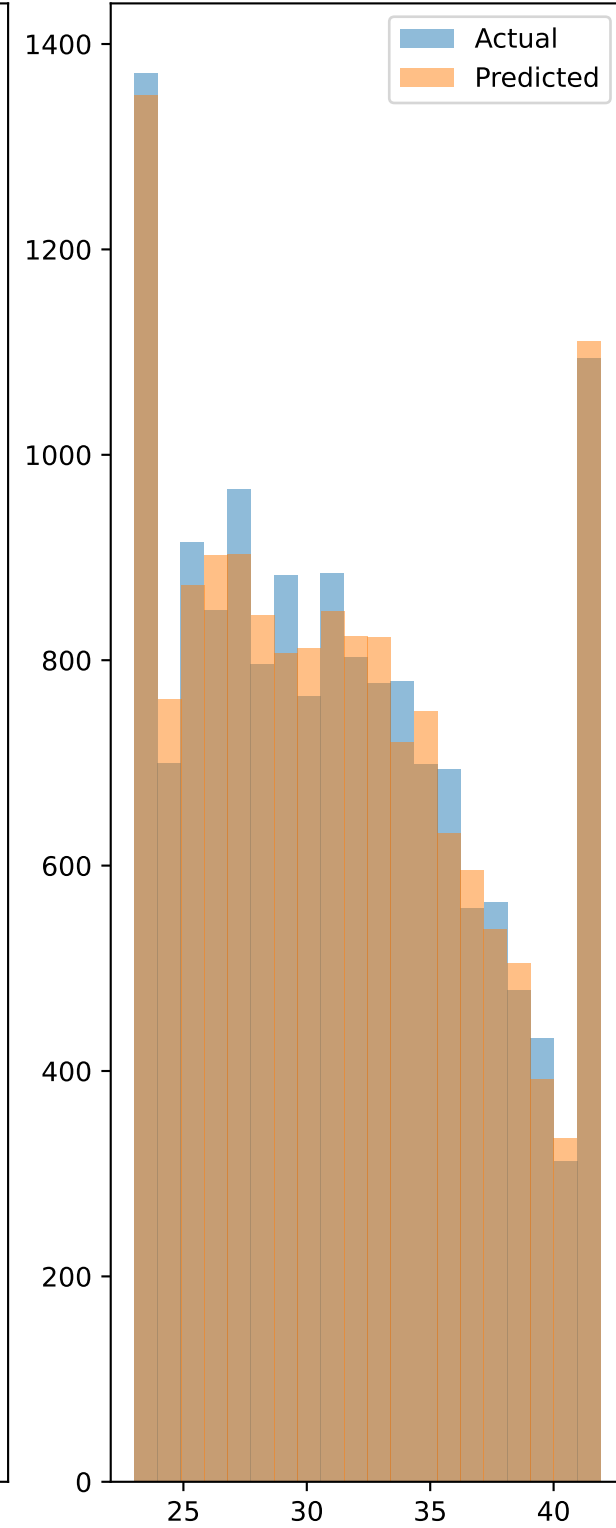
Distribution Lab-MAE model for
Chloride
Others group
R2 score: 0.96
Wasserstein Distance: 0.23



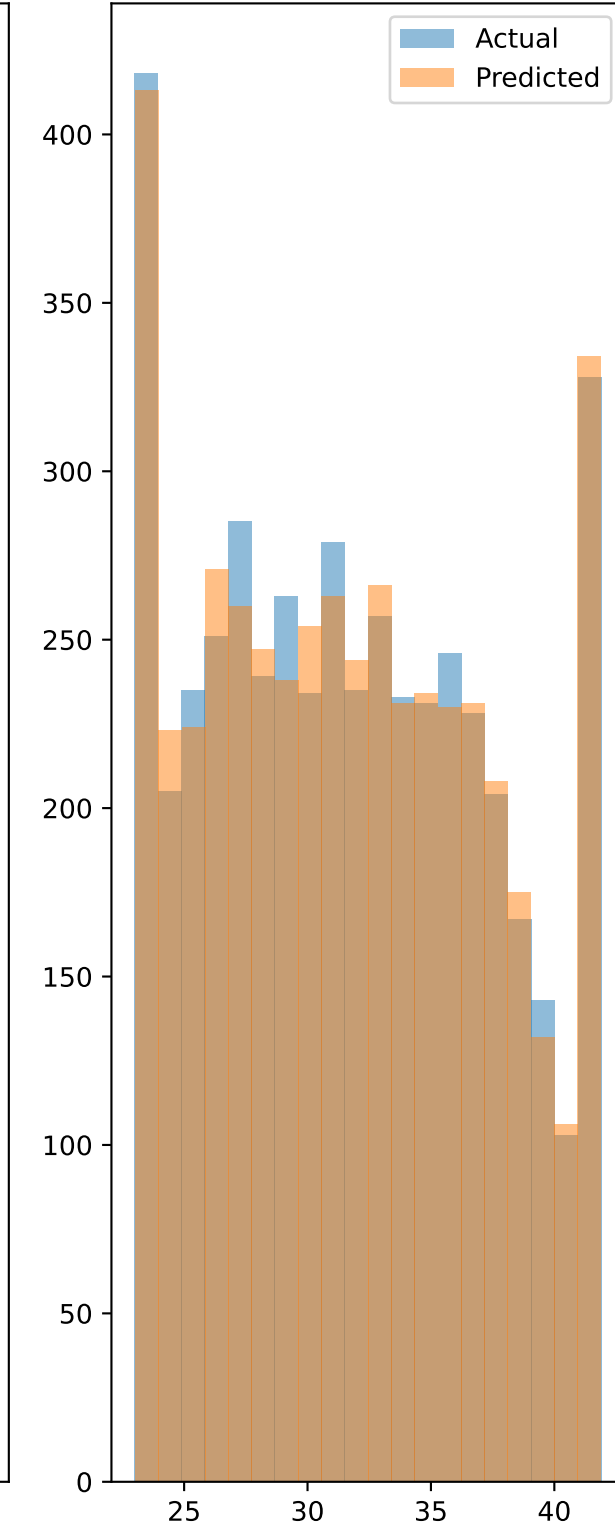
Distribution Lab-MAE model for
Hematocrit
White group
R2 score: 0.99
Wasserstein Distance: 0.04



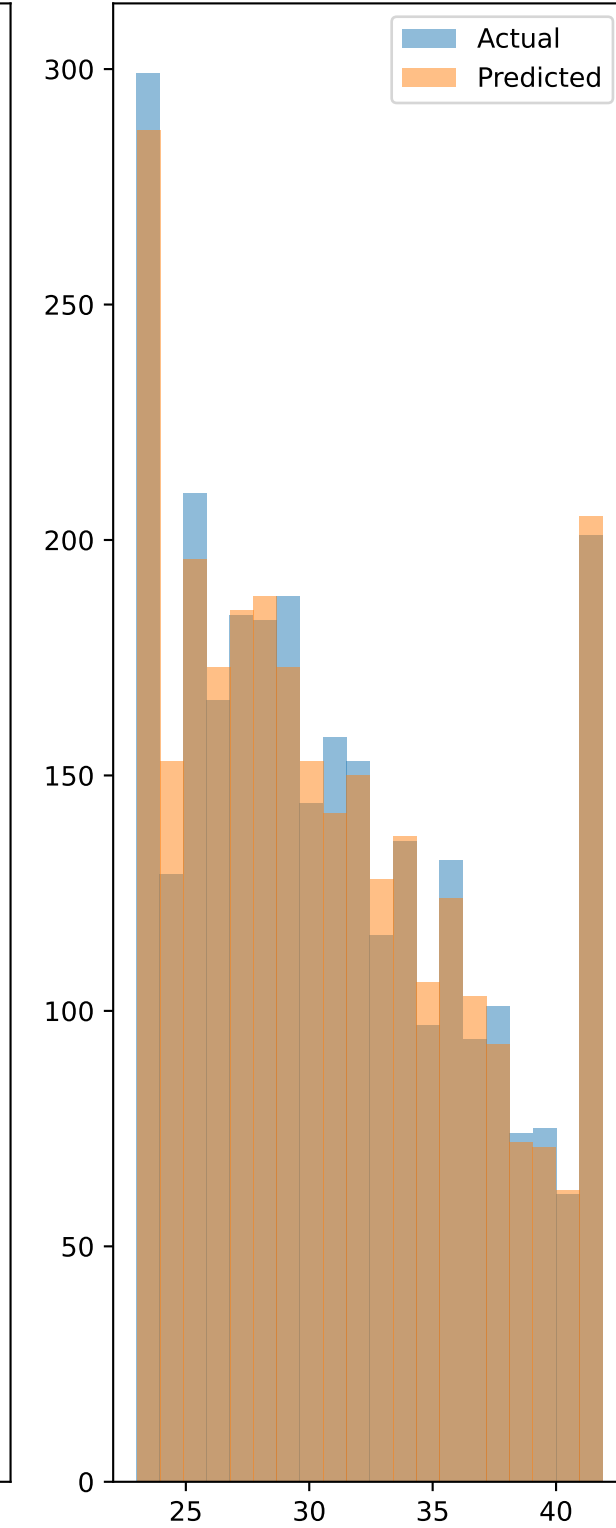
Distribution Lab-MAE model for
Hematocrit
Black group
R2 score: 0.99
Wasserstein Distance: 0.04



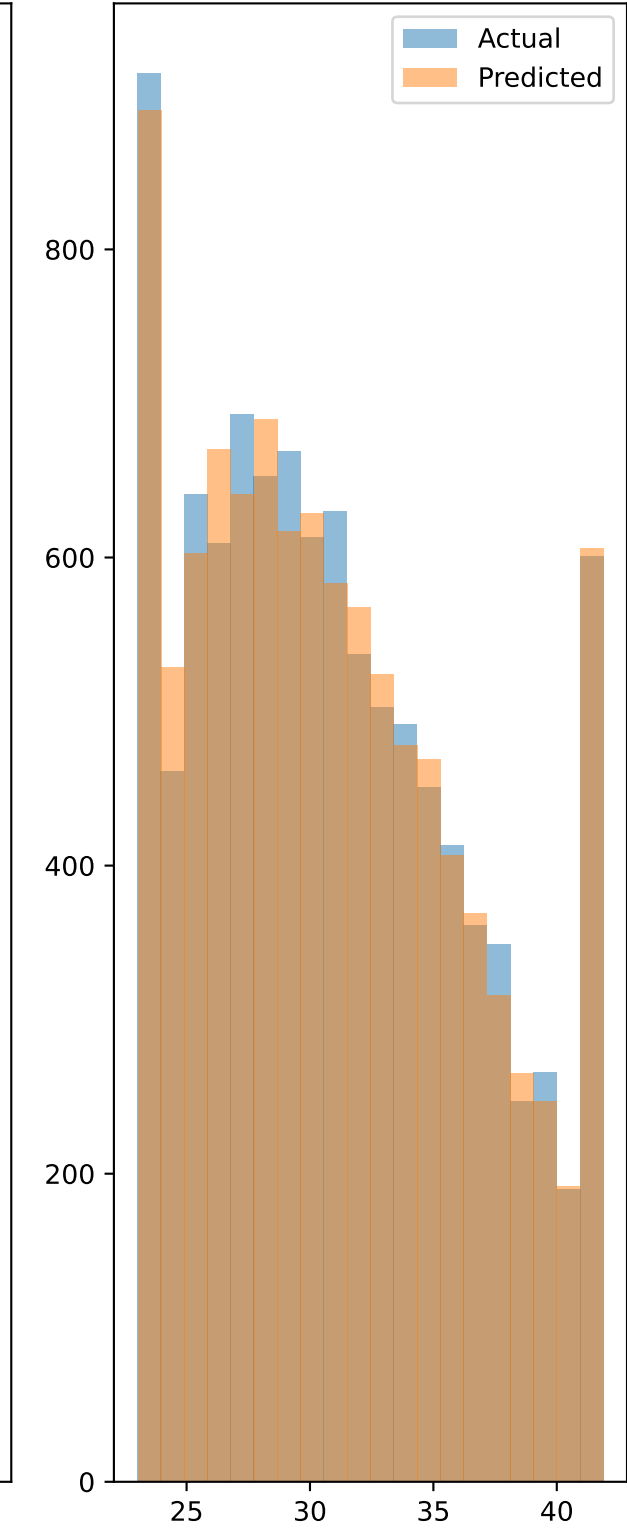
Distribution Lab-MAE model for
Hematocrit
Hispanic group
R2 score: 0.99
Wasserstein Distance: 0.05



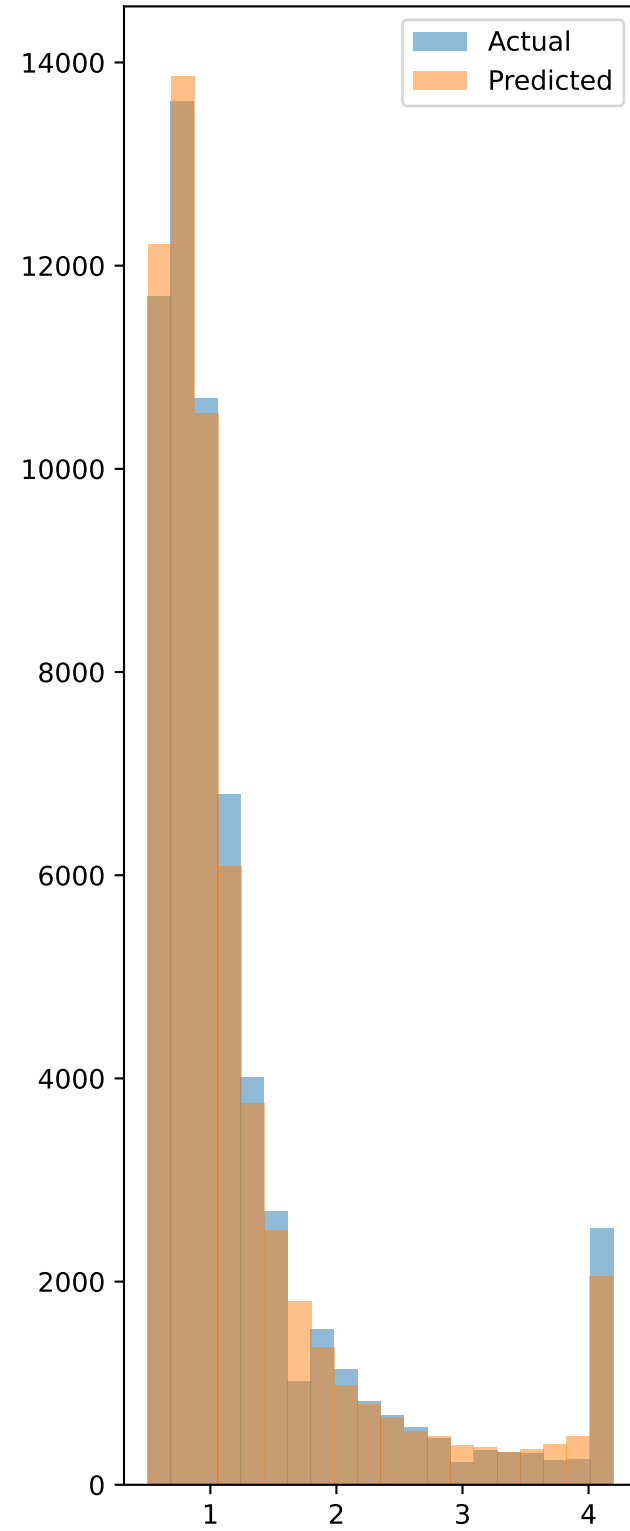
Distribution Lab-MAE model for
Hematocrit
Asian group
R2 score: 0.99
Wasserstein Distance: 0.05



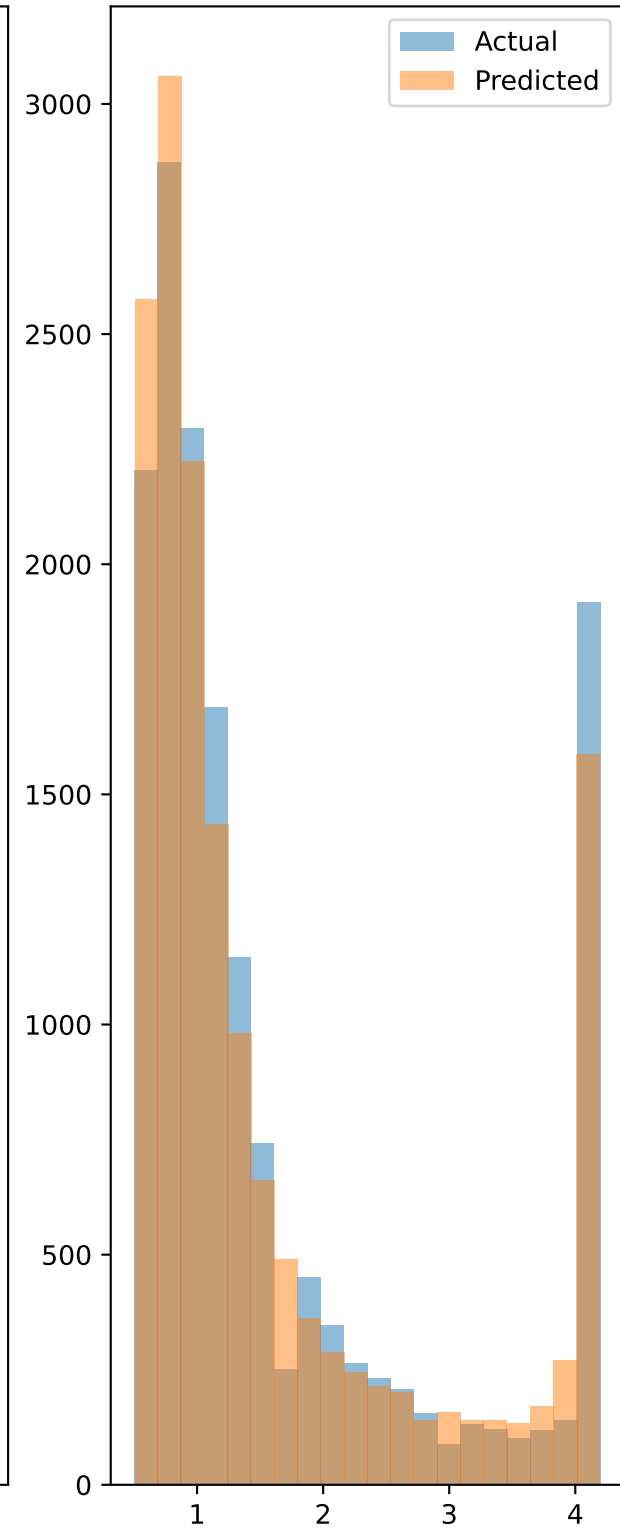
Distribution Lab-MAE model for
Hematocrit
Others group
R2 score: 0.99
Wasserstein Distance: 0.05



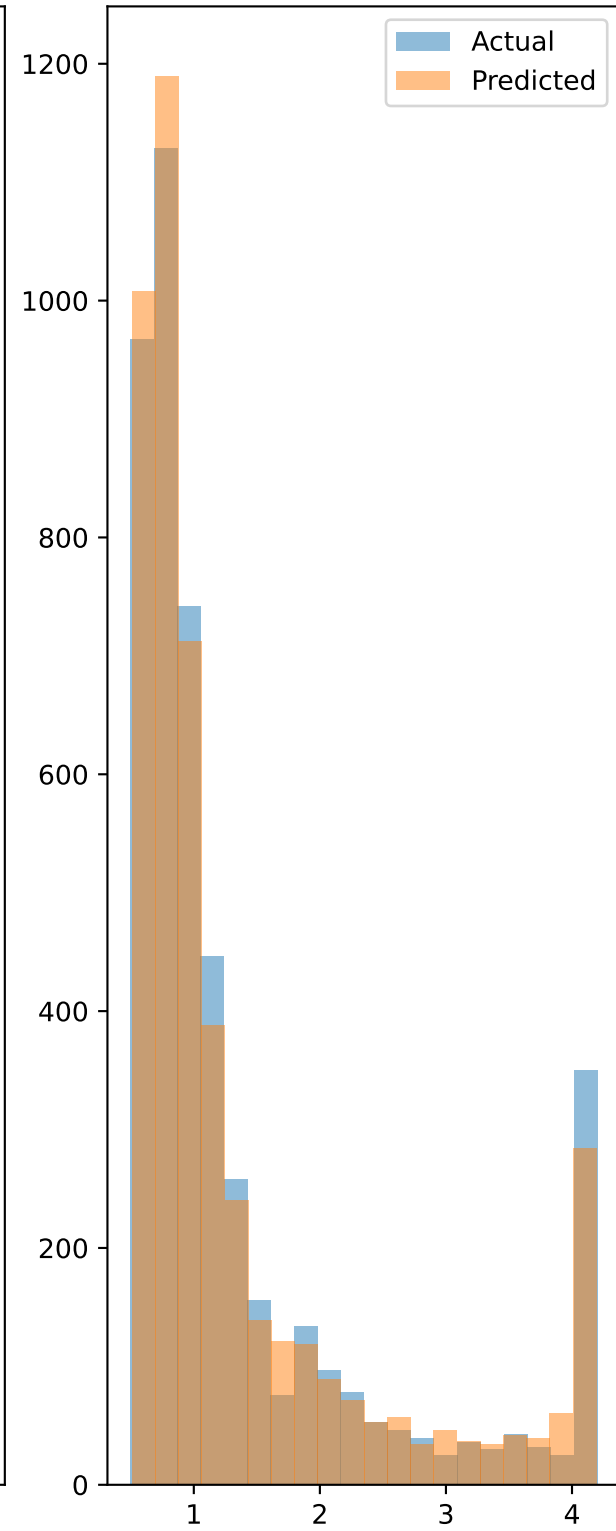
Distribution Lab-MAE model for
Creatinine
White group
R2 score: 0.94
Wasserstein Distance: 0.03



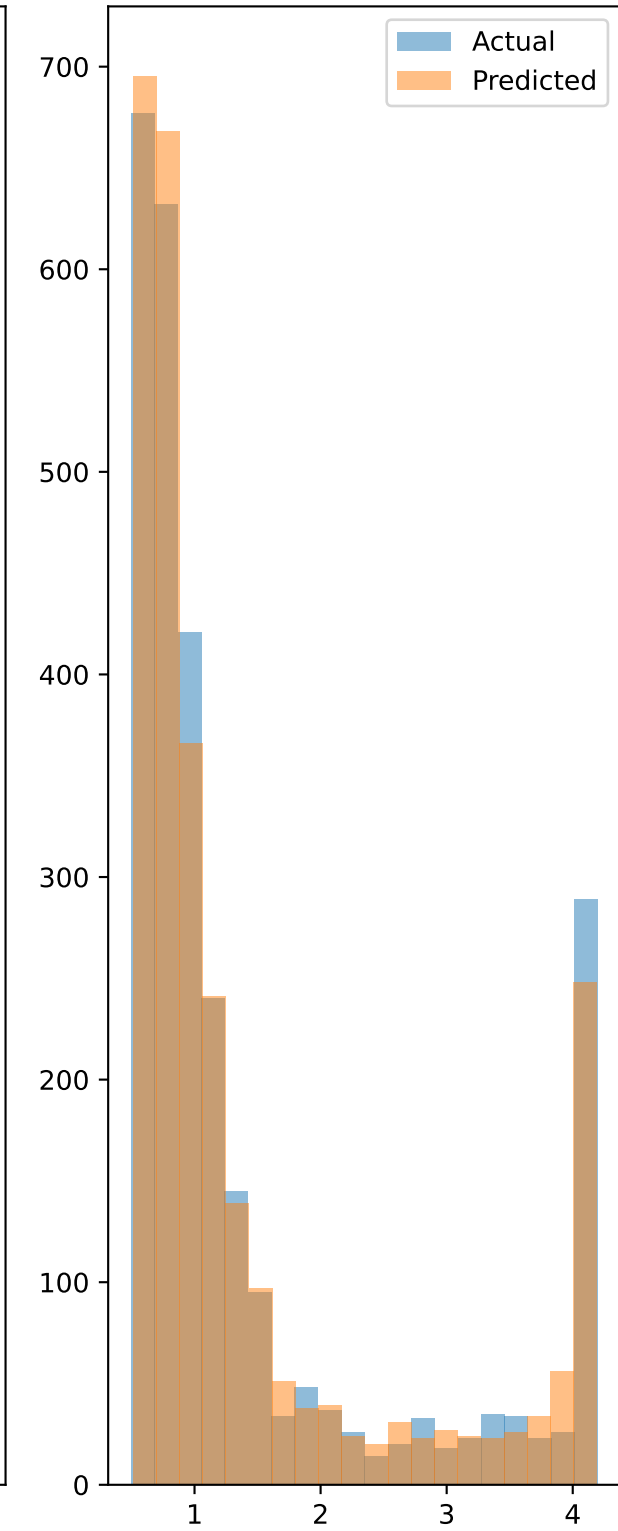
Distribution Lab-MAE model for
Creatinine
Black group
R2 score: 0.95
Wasserstein Distance: 0.05



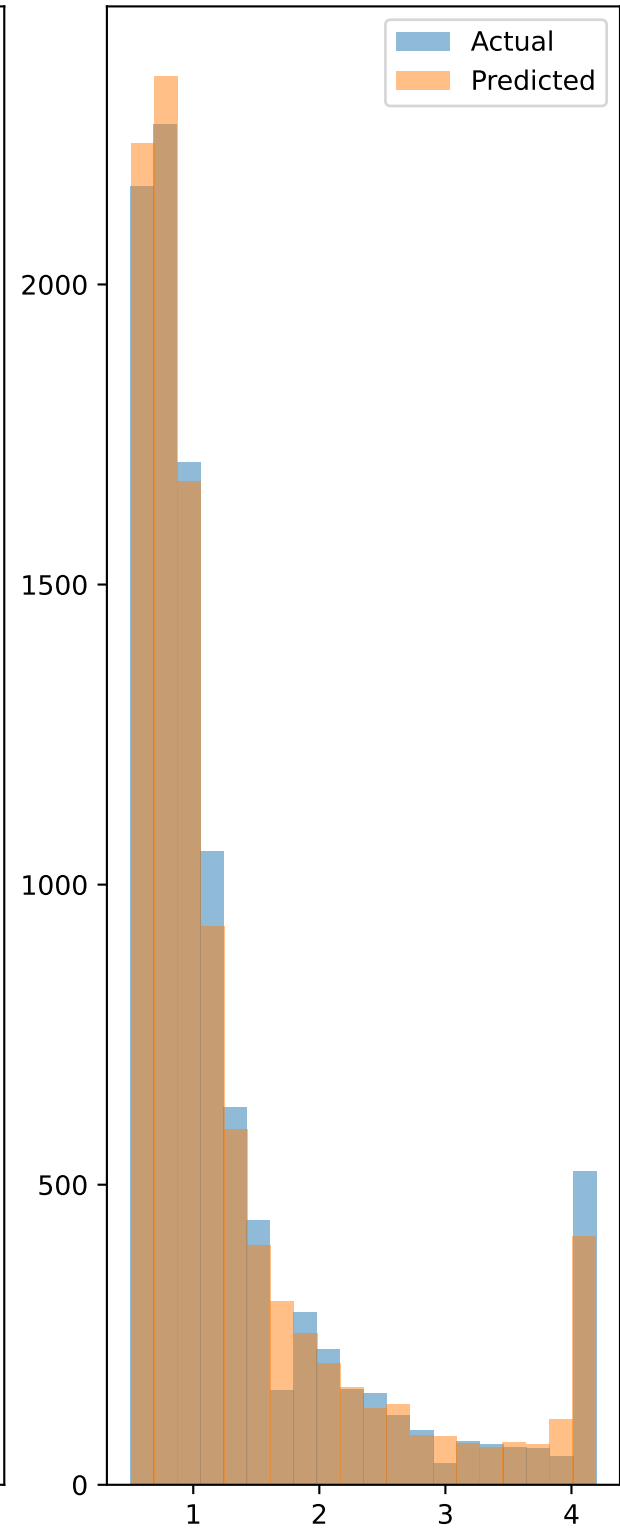
Distribution Lab-MAE model for
Creatinine
Hispanic group
R2 score: 0.95
Wasserstein Distance: 0.04



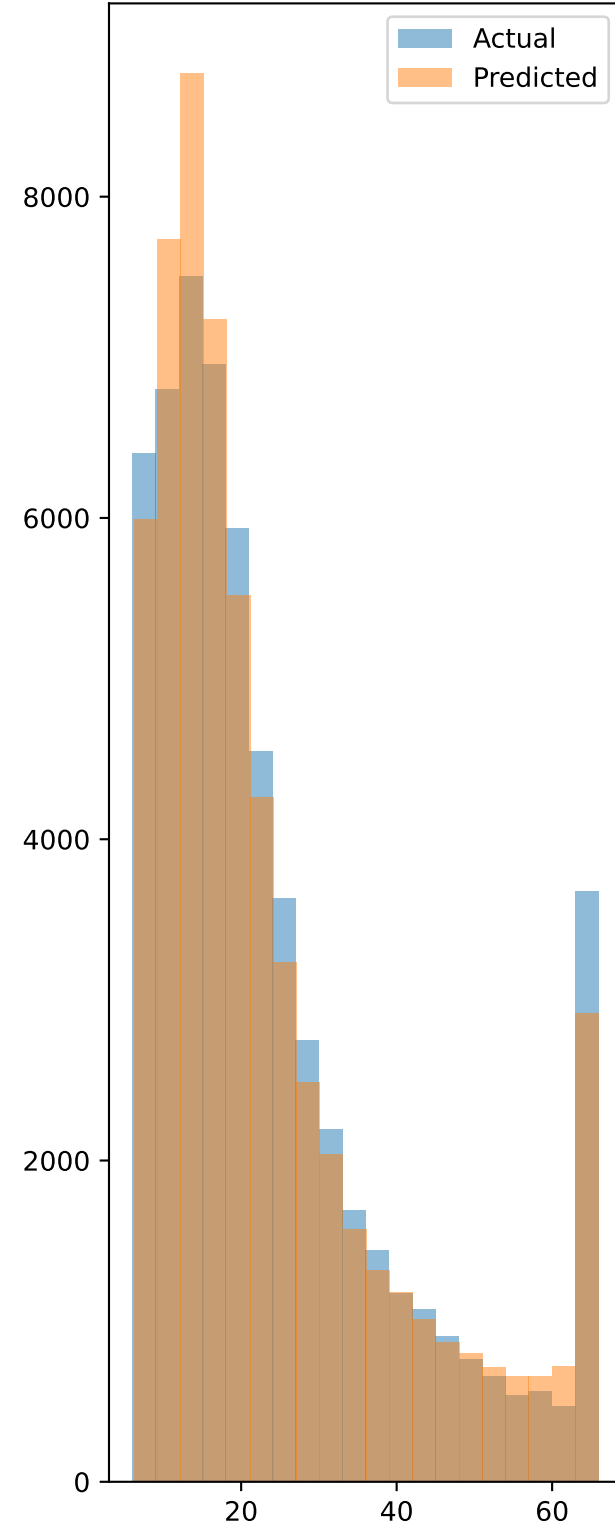
Distribution Lab-MAE model for
Creatinine
Asian group
R2 score: 0.96
Wasserstein Distance: 0.04



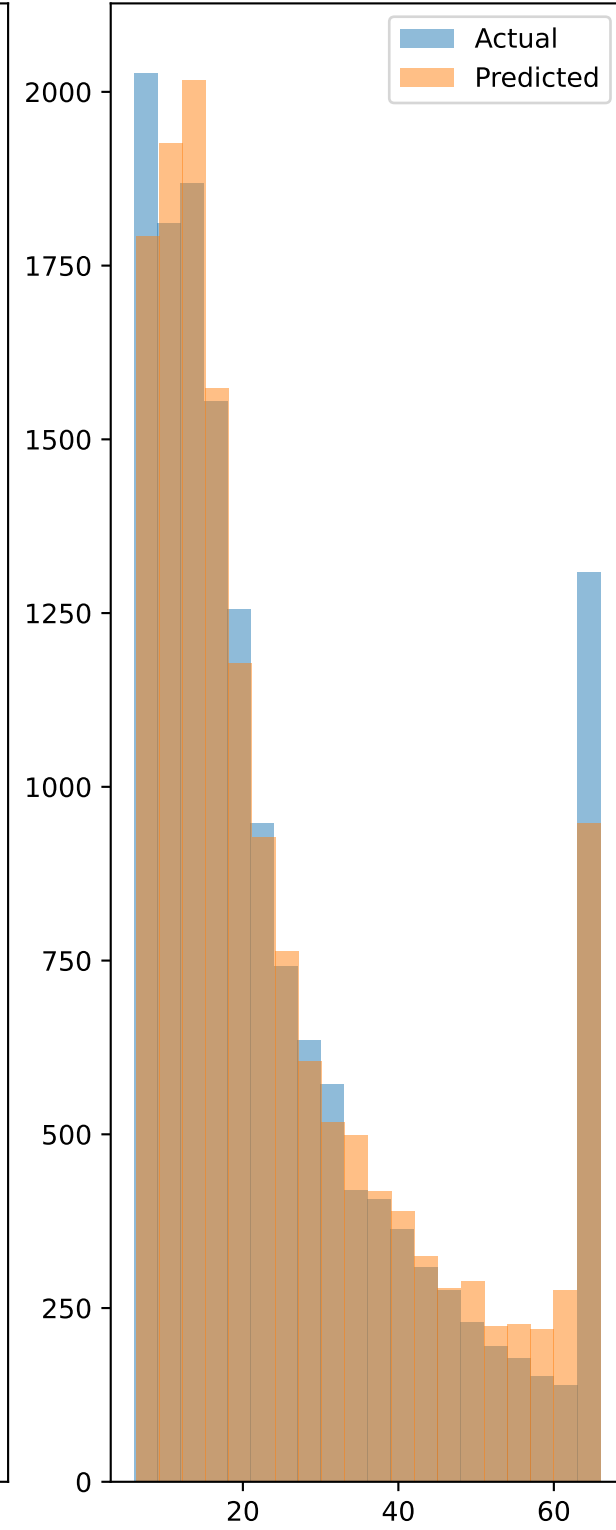
Distribution Lab-MAE model for
Creatinine
Others group
R2 score: 0.94
Wasserstein Distance: 0.04



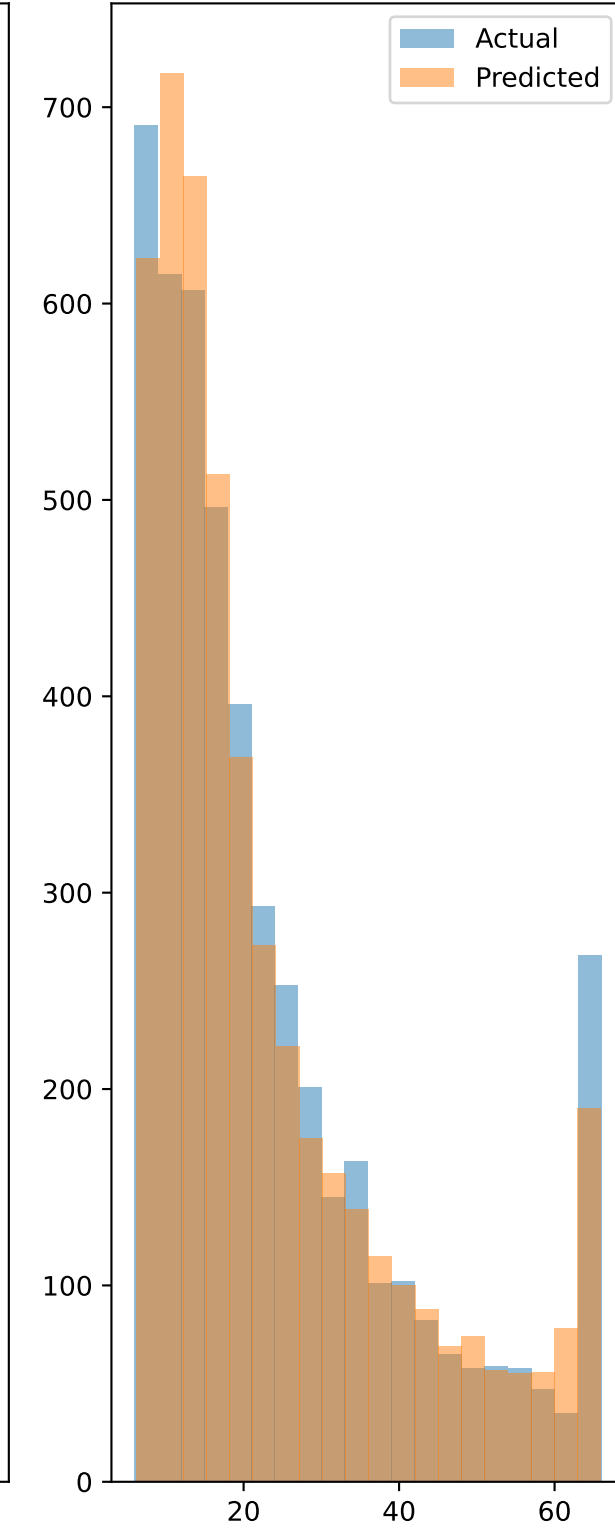
Distribution Lab-MAE model for
Urea Nitrogen
White group
R2 score: 0.92
Wasserstein Distance: 0.54



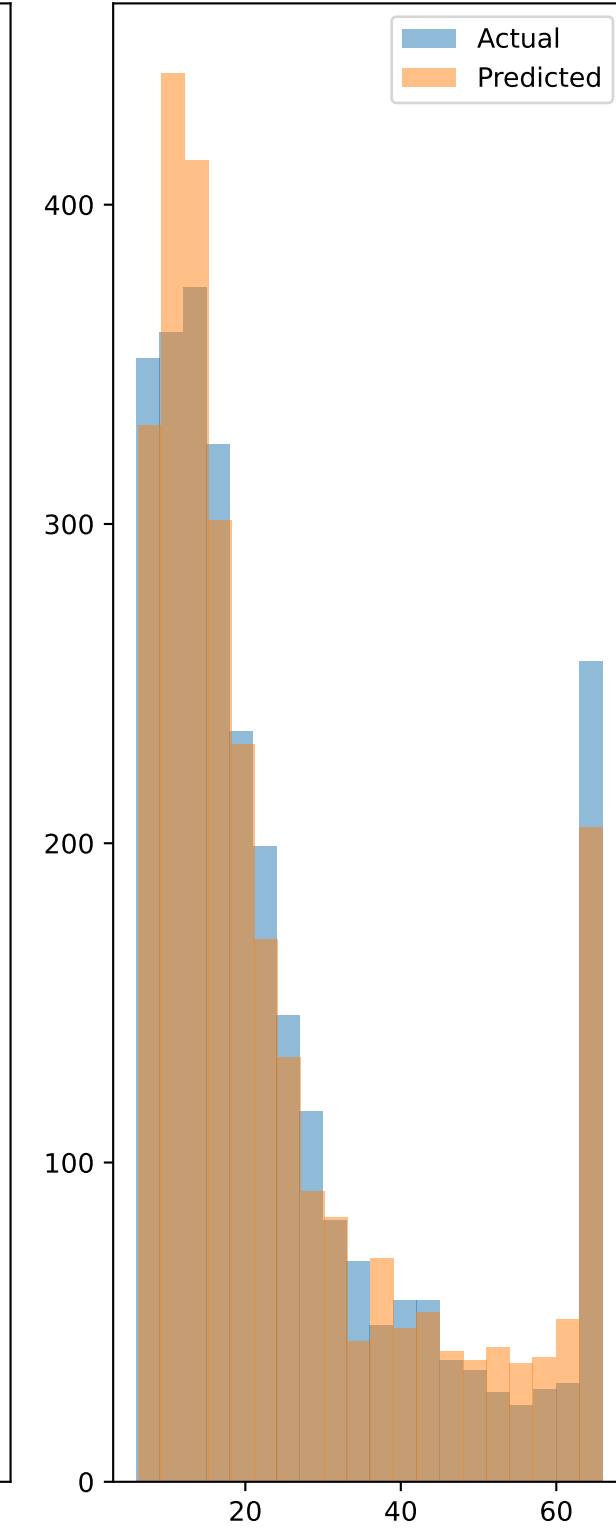
Distribution Lab-MAE model for
Urea Nitrogen
Black group
R2 score: 0.93
Wasserstein Distance: 0.95



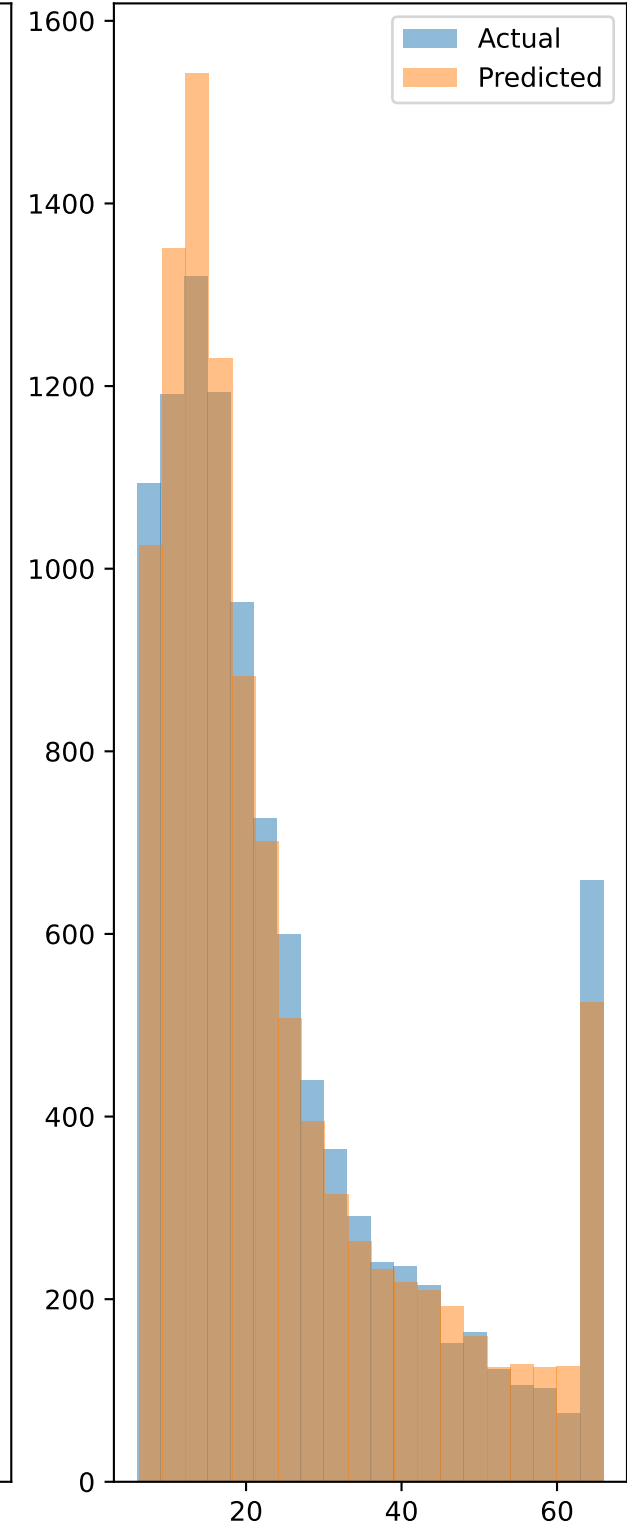
Distribution Lab-MAE model for
Urea Nitrogen
Hispanic group
R2 score: 0.92
Wasserstein Distance: 0.60



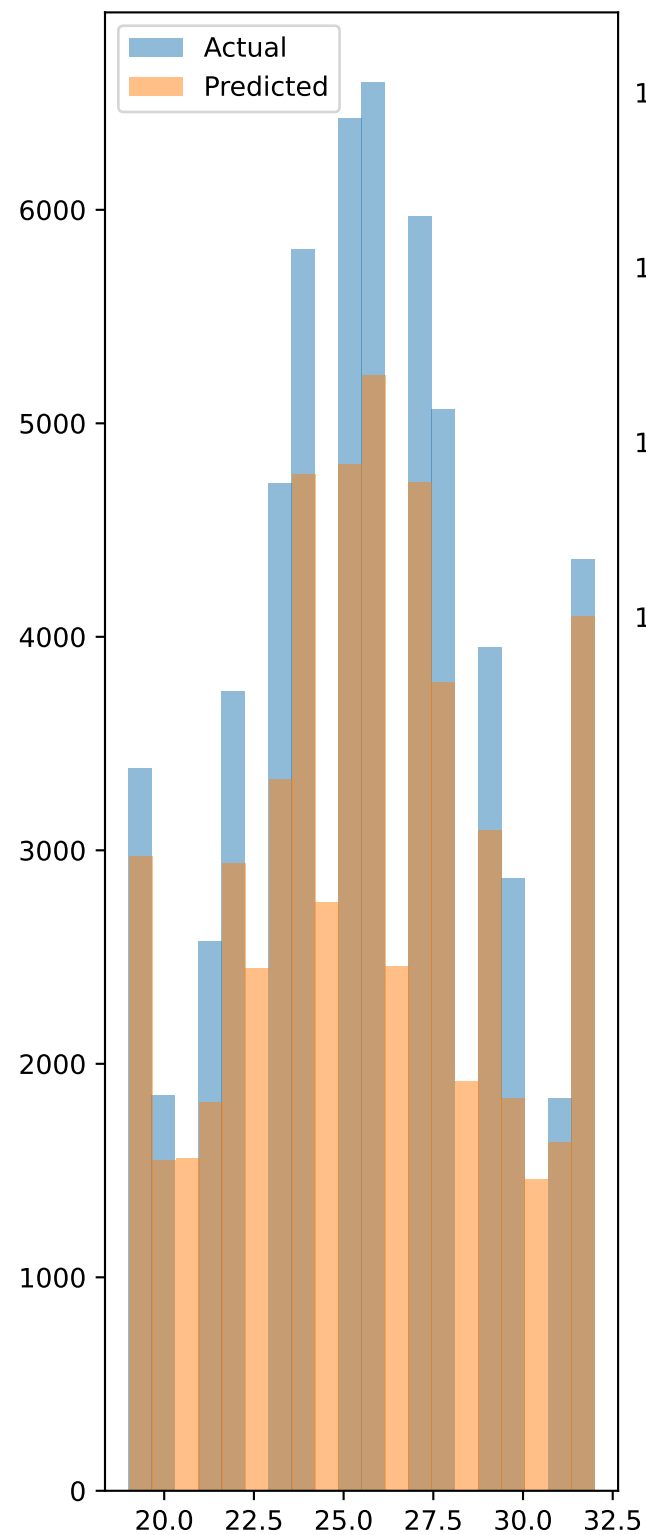
Distribution Lab-MAE model for
Urea Nitrogen
Asian group
R2 score: 0.93
Wasserstein Distance: 0.64



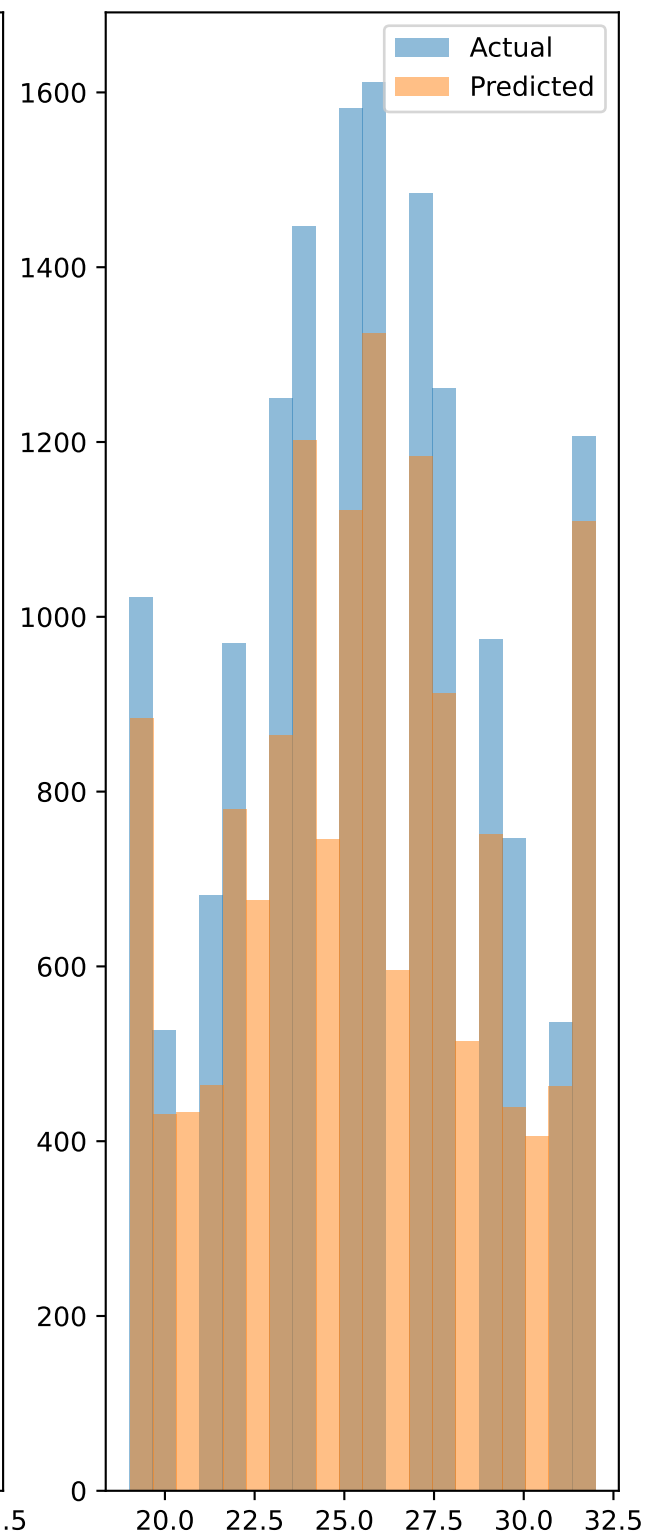
Distribution Lab-MAE model for
Urea Nitrogen
Others group
R2 score: 0.93
Wasserstein Distance: 0.54



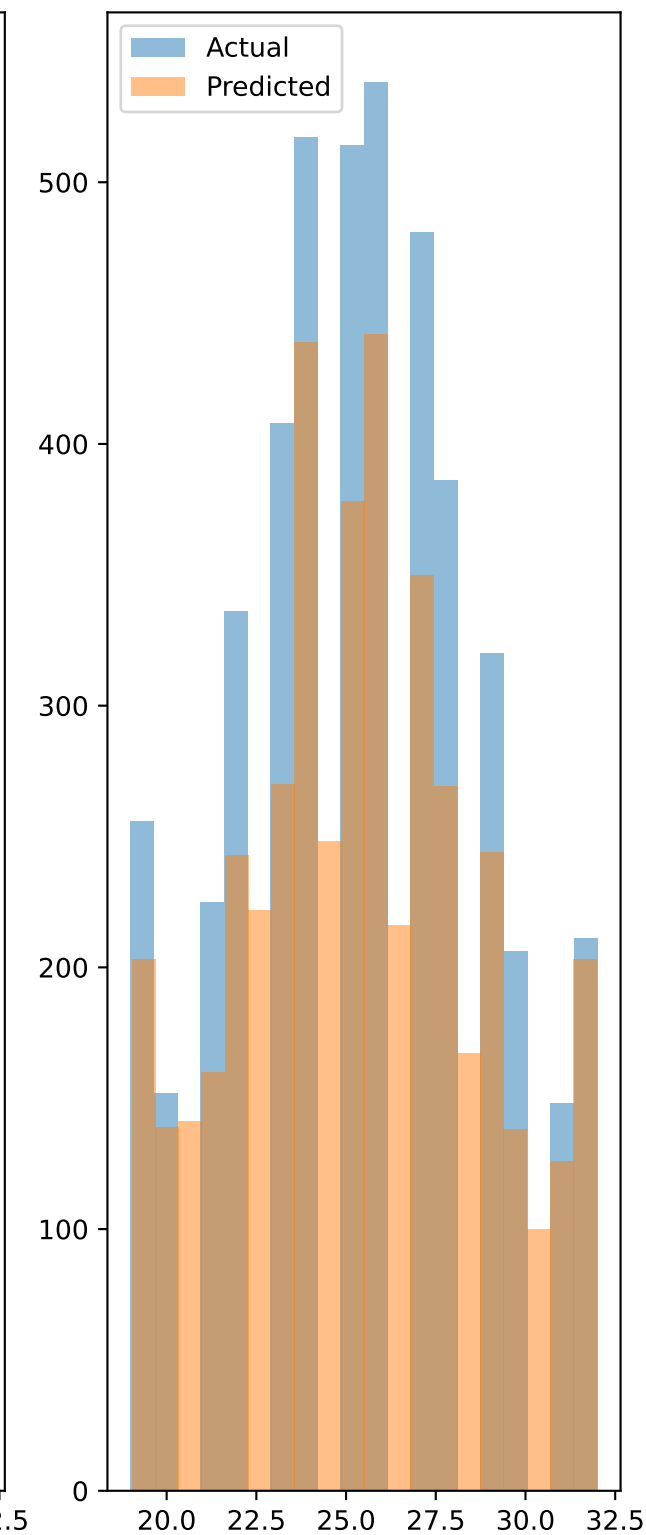
Distribution Lab-MAE model for
Bicarbonate
White group
R2 score: 0.96
Wasserstein Distance: 0.19



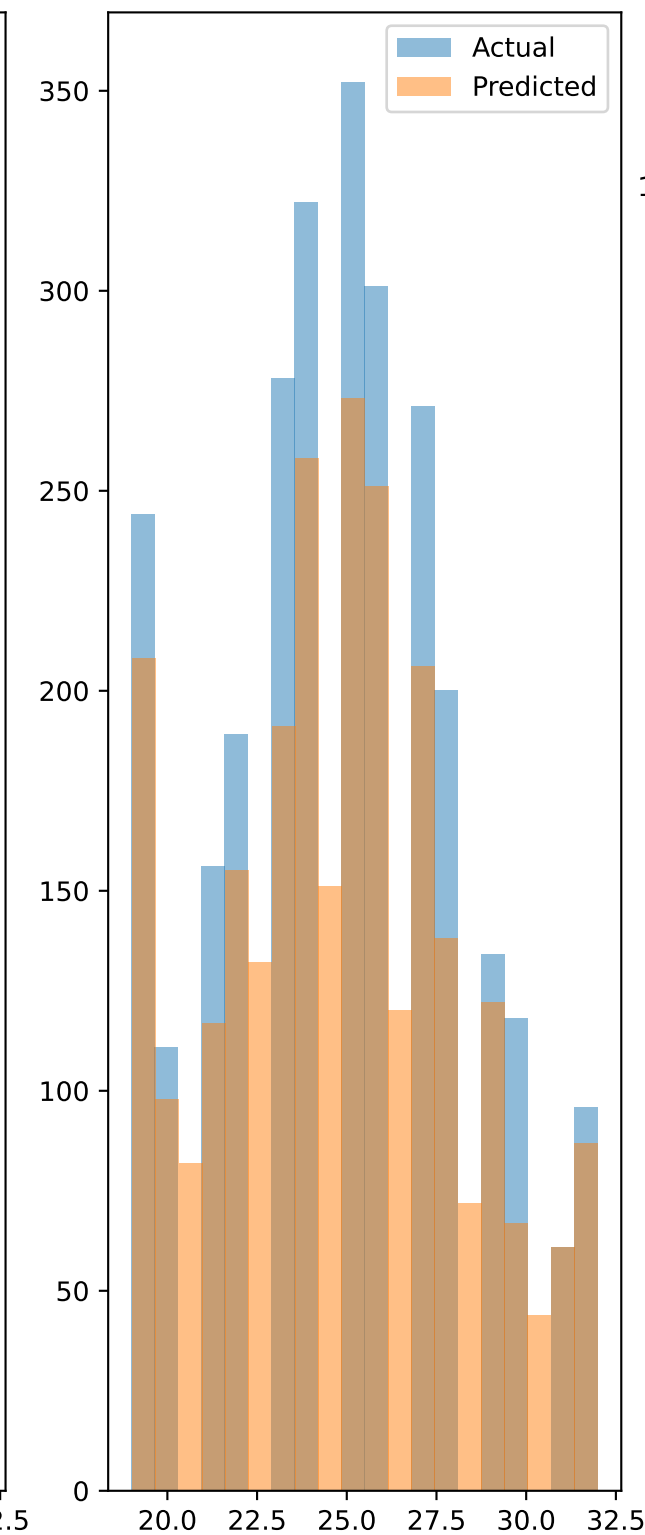
Distribution Lab-MAE model for
Bicarbonate
Black group
R2 score: 0.94
Wasserstein Distance: 0.21



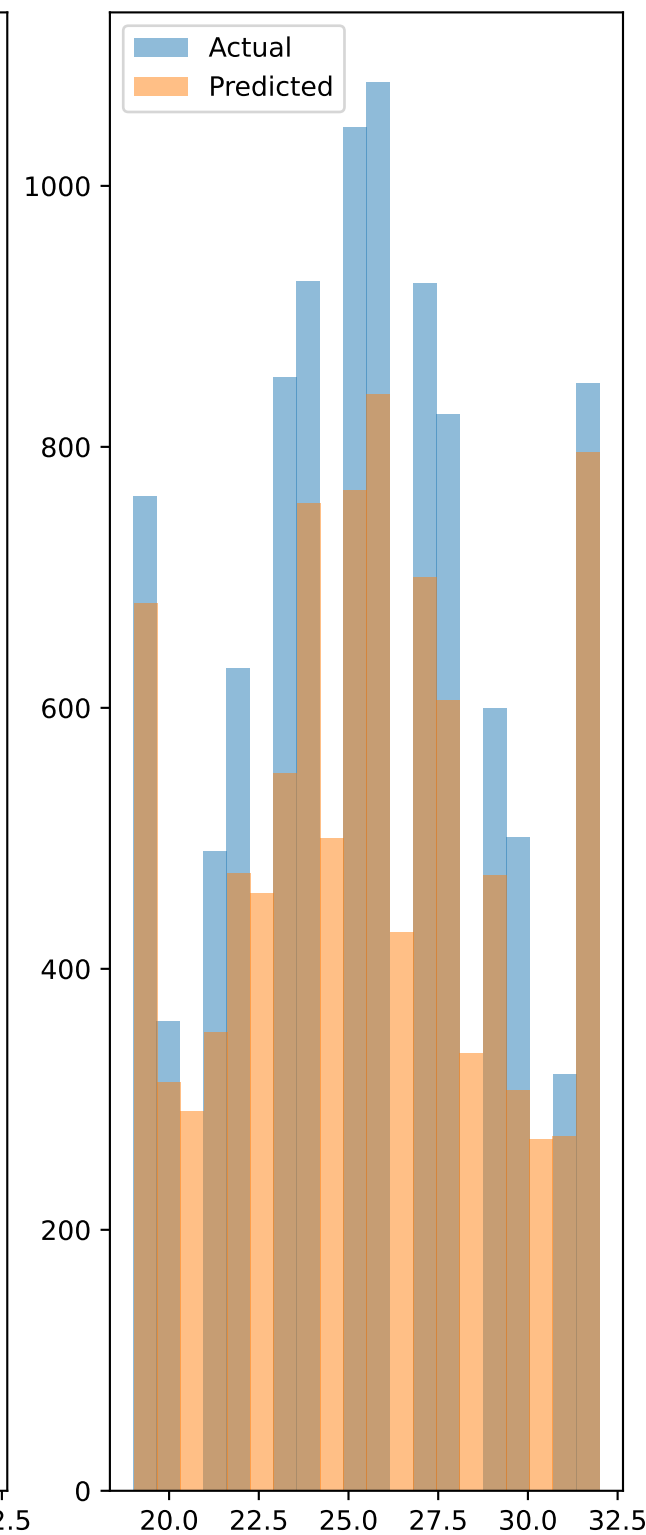
Distribution Lab-MAE model for
Bicarbonate
Hispanic group
R2 score: 0.94
Wasserstein Distance: 0.21



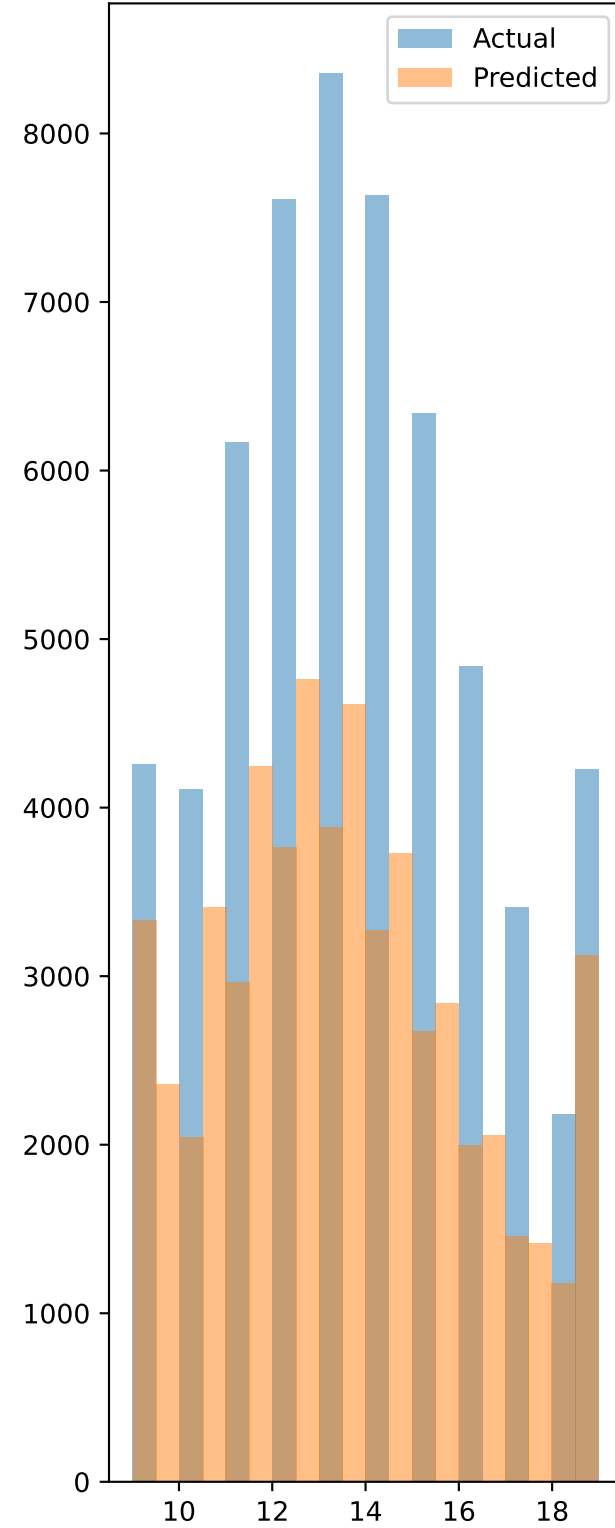
Distribution Lab-MAE model for
Bicarbonate
Asian group
R2 score: 0.94
Wasserstein Distance: 0.21



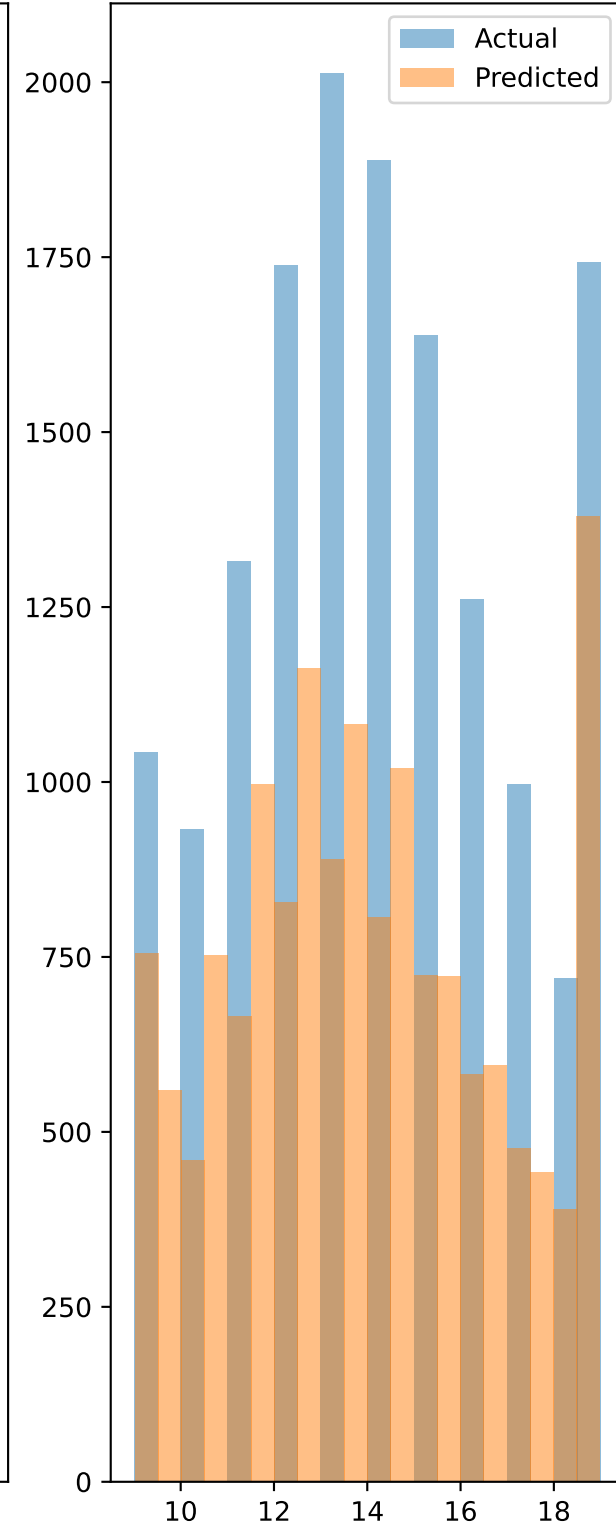
Distribution Lab-MAE model for
Bicarbonate
Others group
R2 score: 0.96
Wasserstein Distance: 0.20



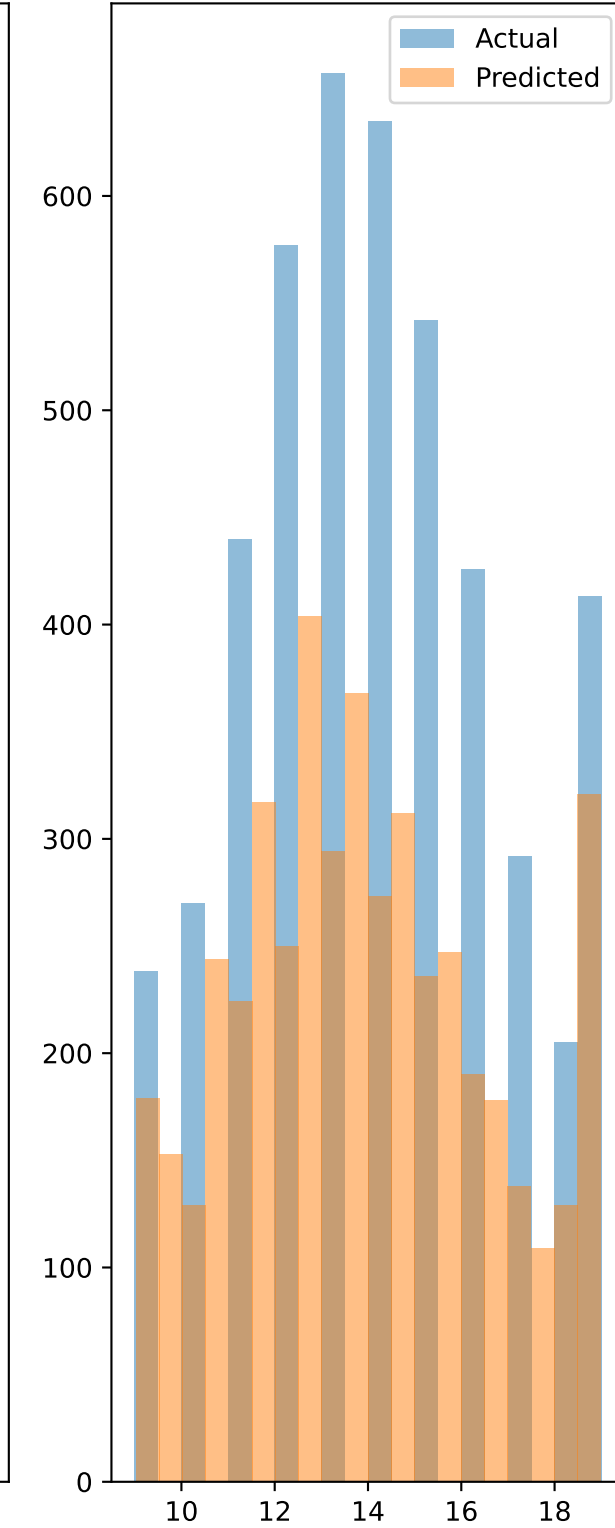
Distribution Lab-MAE model for
Anion Gap
White group
R2 score: 0.92
Wasserstein Distance: 0.21



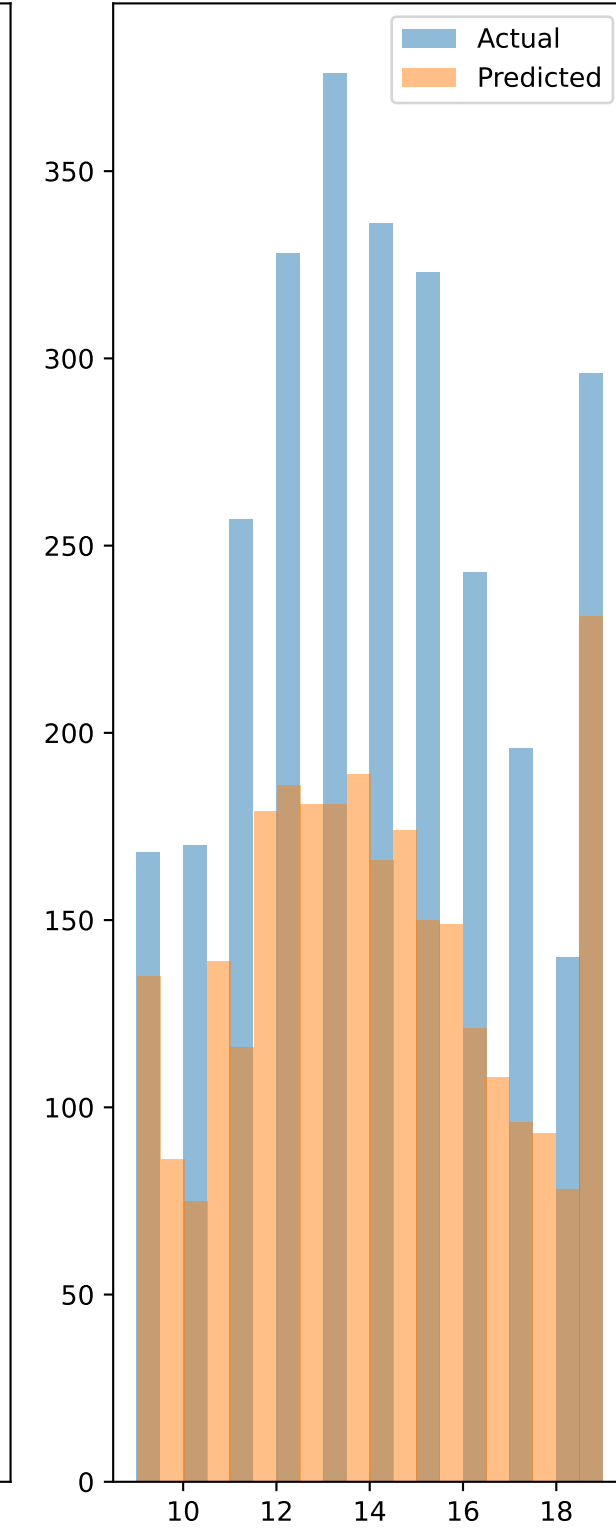
Distribution Lab-MAE model for
Anion Gap
Black group
R2 score: 0.92
Wasserstein Distance: 0.21



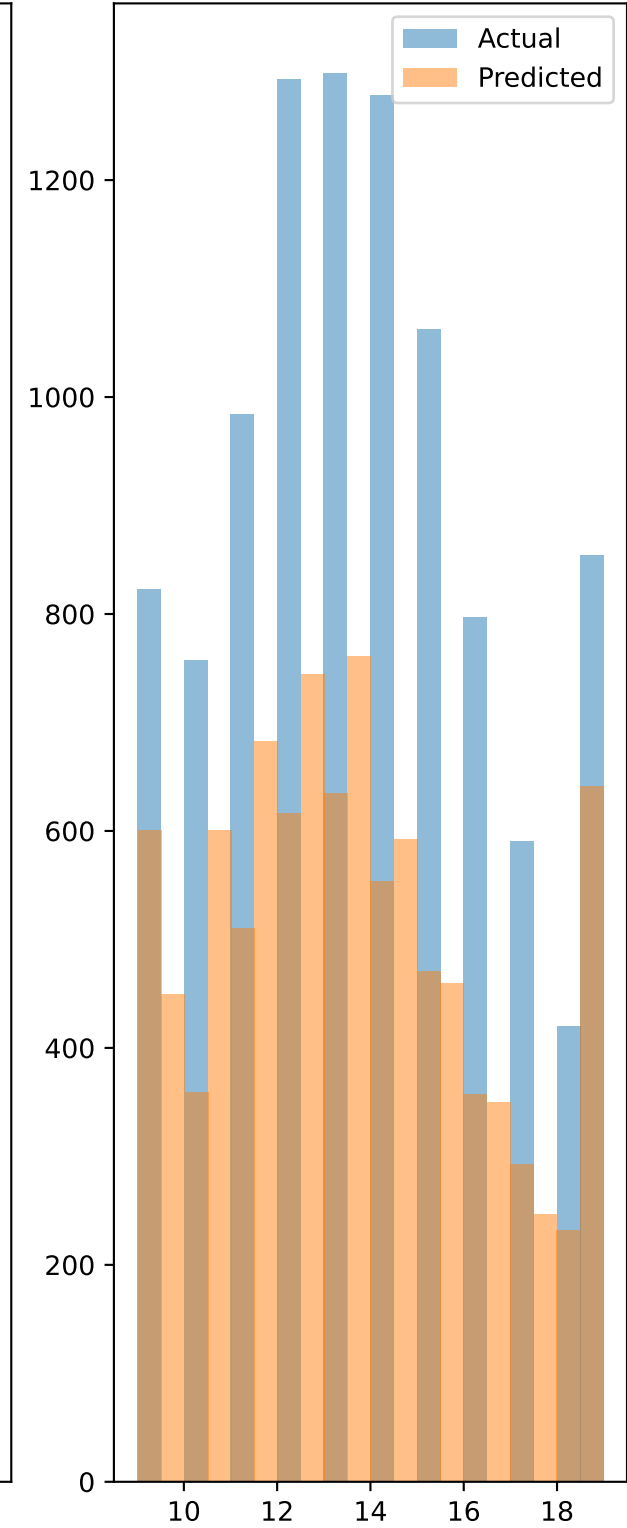
Distribution Lab-MAE model for
Anion Gap
Hispanic group
R2 score: 0.92
Wasserstein Distance: 0.20



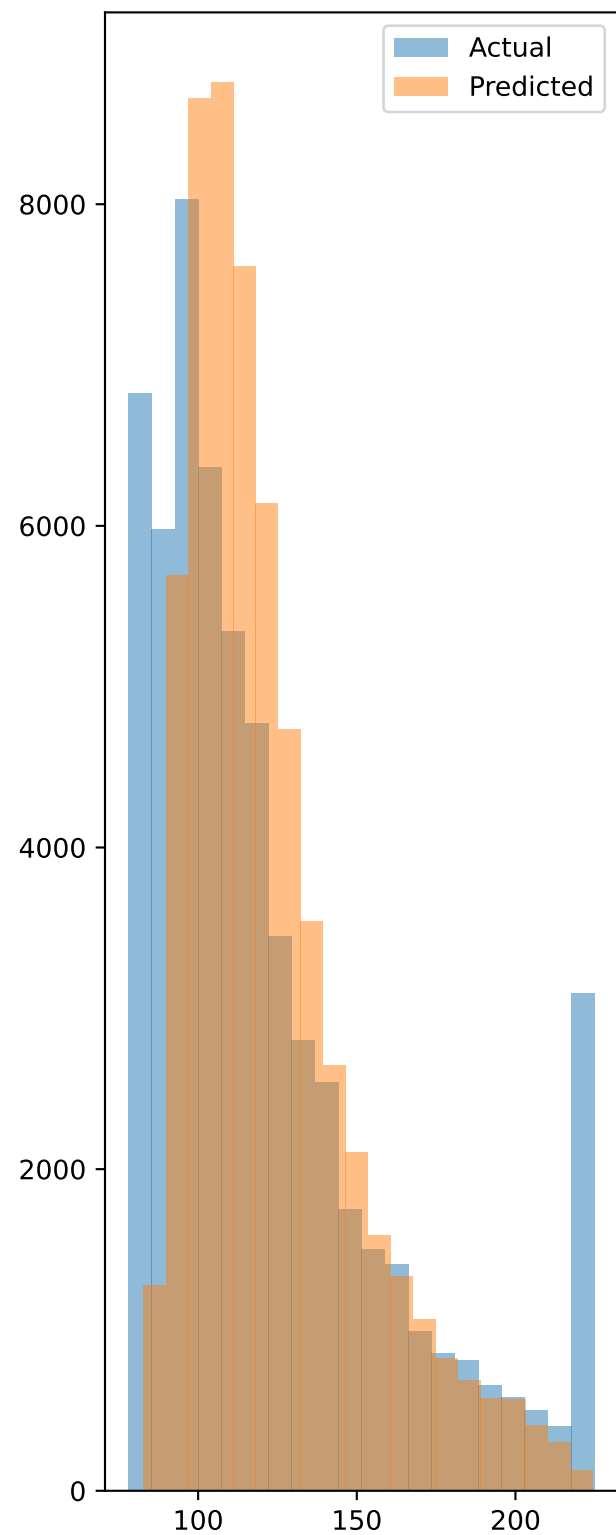
Distribution Lab-MAE model for
Anion Gap
Asian group
R2 score: 0.91
Wasserstein Distance: 0.22



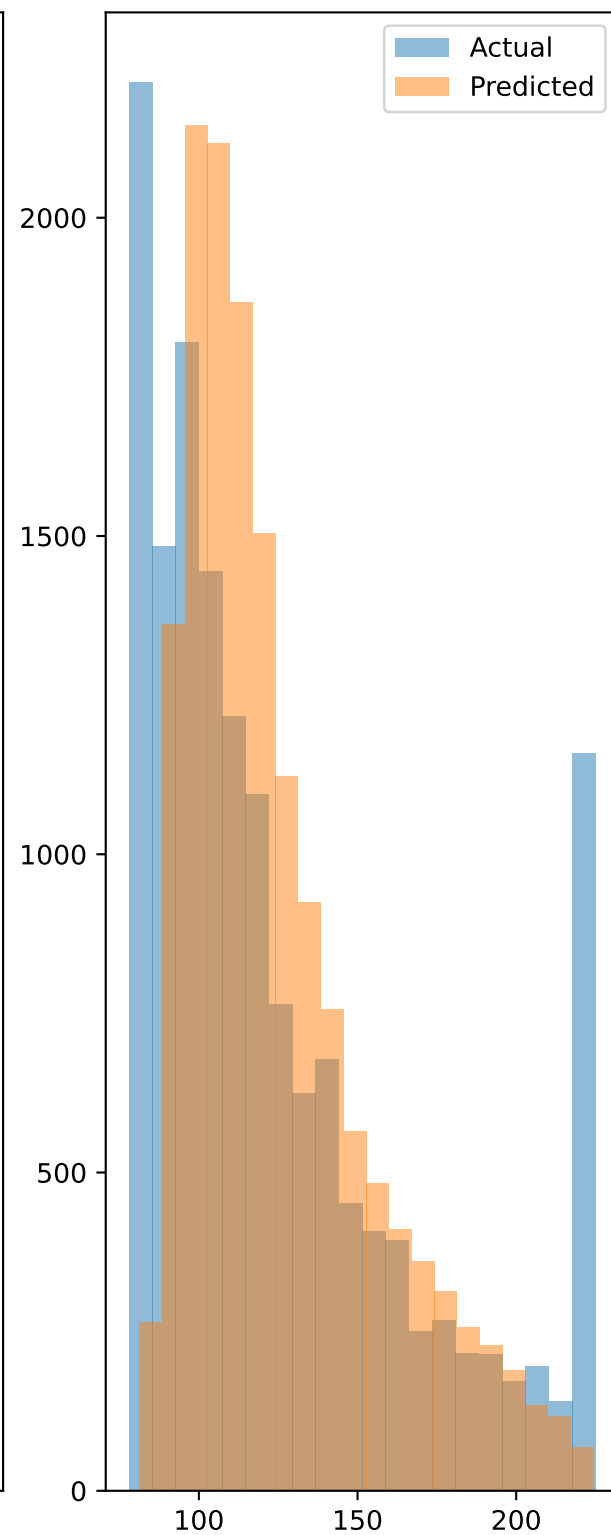
Distribution Lab-MAE model for
Anion Gap
Others group
R2 score: 0.91
Wasserstein Distance: 0.22



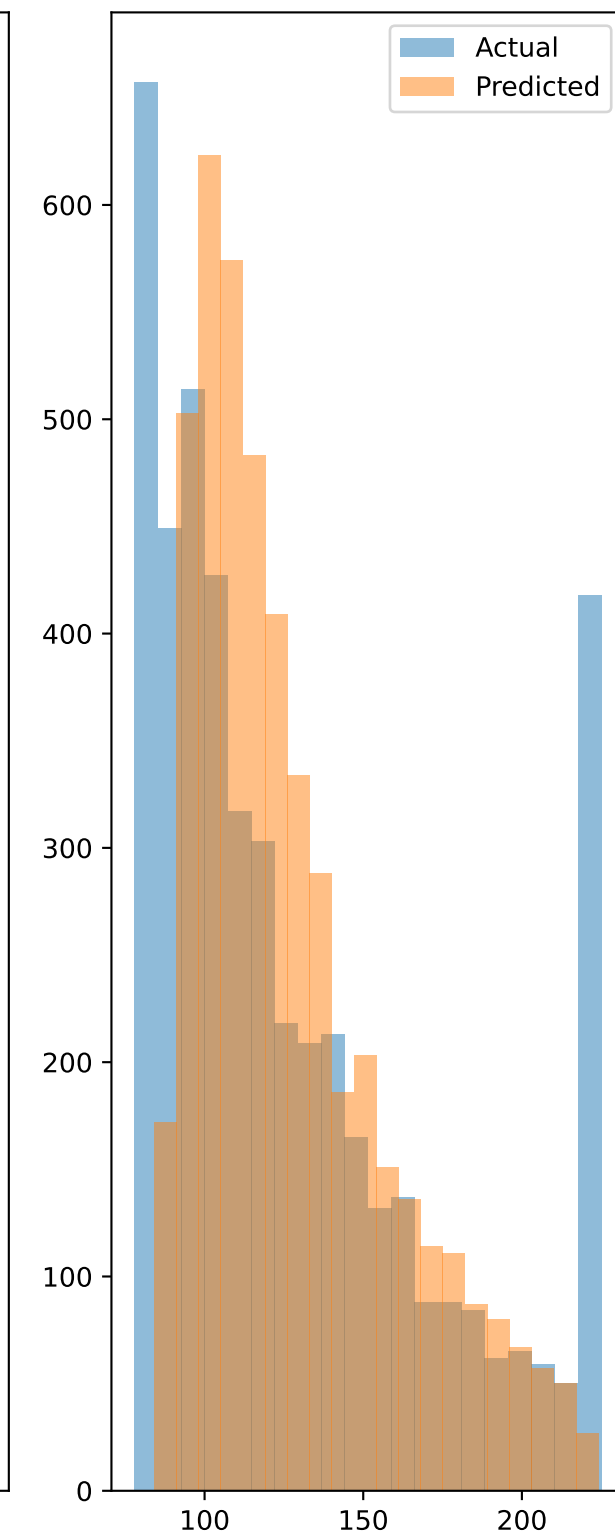
Distribution Lab-MAE model for
Glucose
White group
R2 score: 0.46
Wasserstein Distance: 9.66



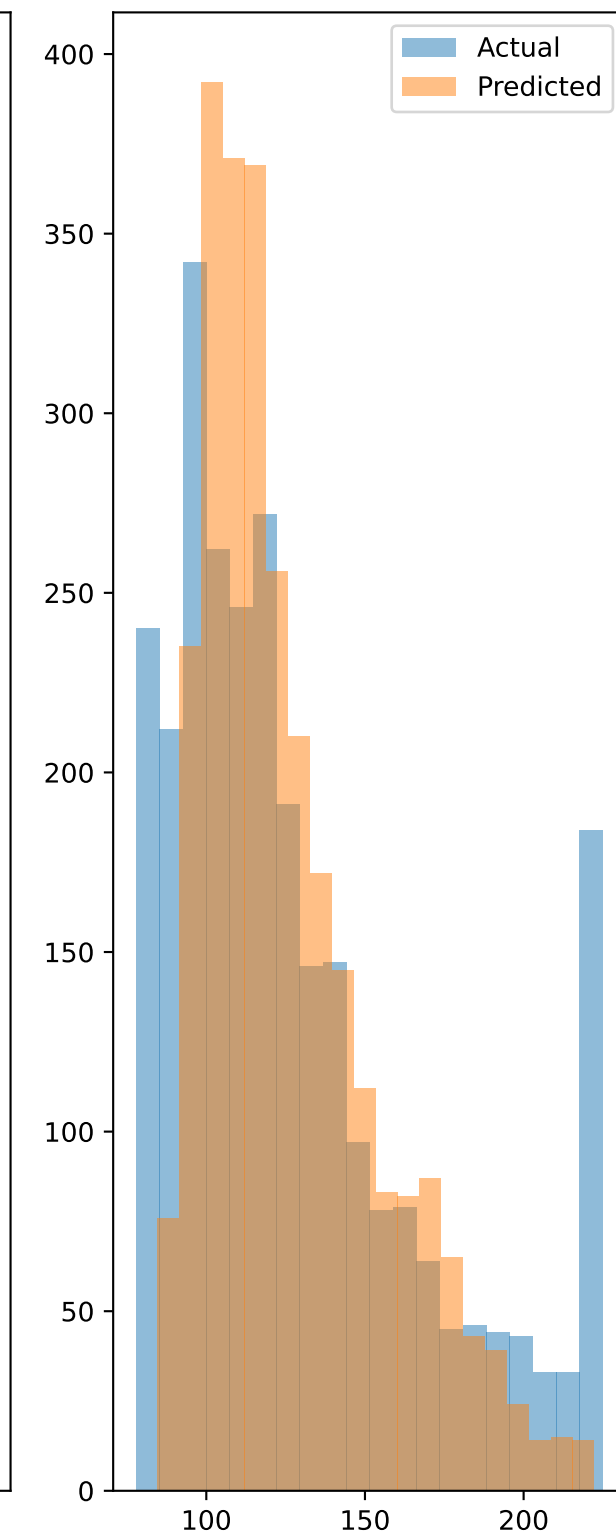
Distribution Lab-MAE model for
Glucose
Black group
R2 score: 0.47
Wasserstein Distance: 11.13



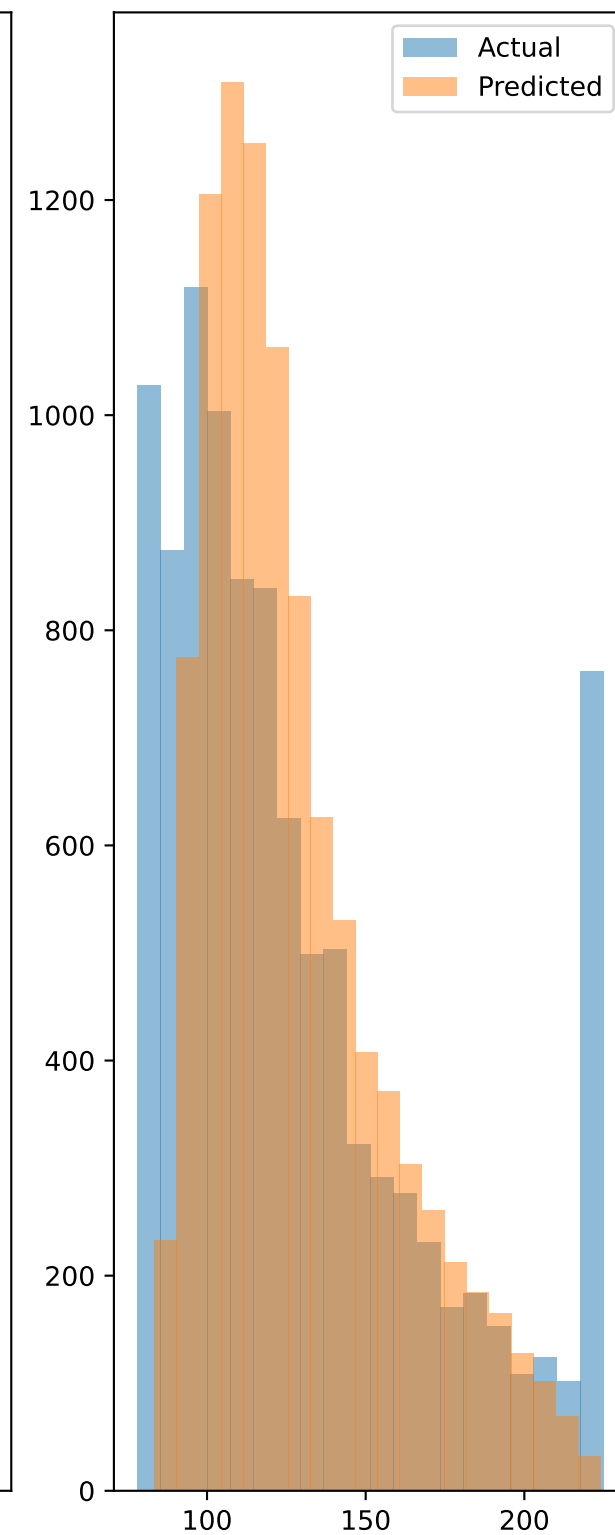
Distribution Lab-MAE model for
Glucose
Hispanic group
R2 score: 0.47
Wasserstein Distance: 11.65



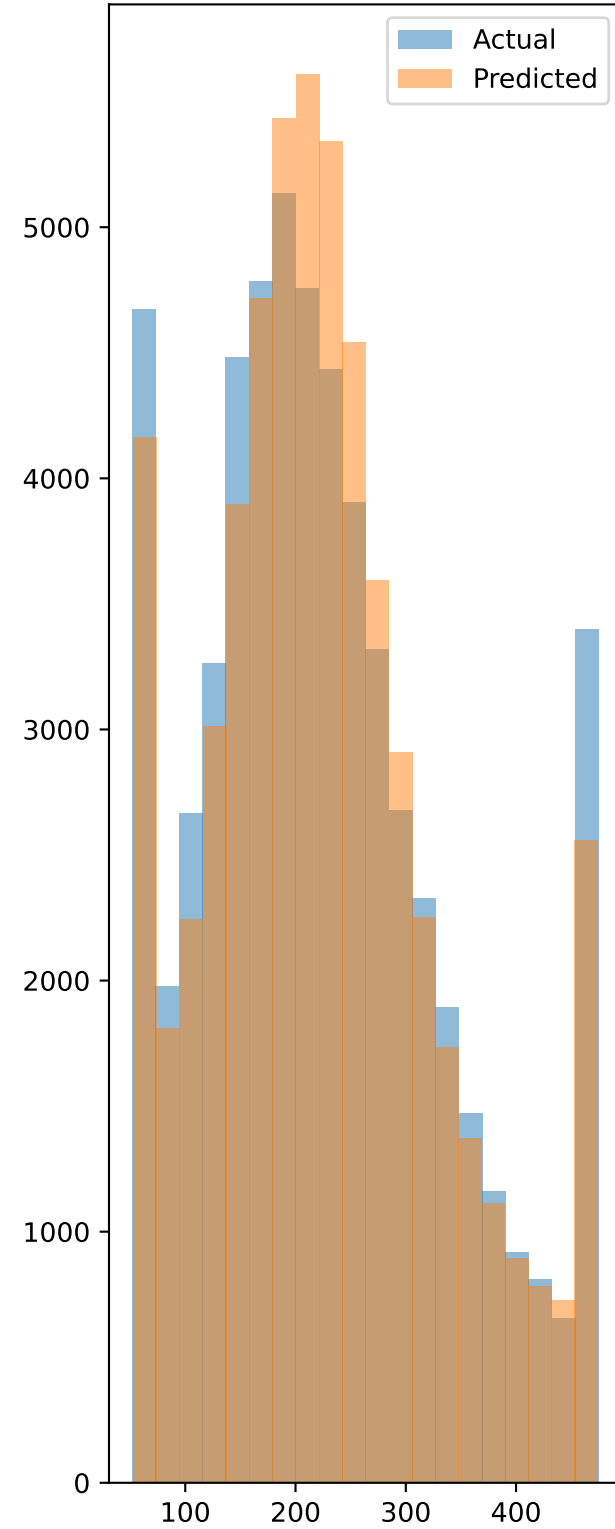
Distribution Lab-MAE model for
Glucose
Asian group
R2 score: 0.41
Wasserstein Distance: 9.67



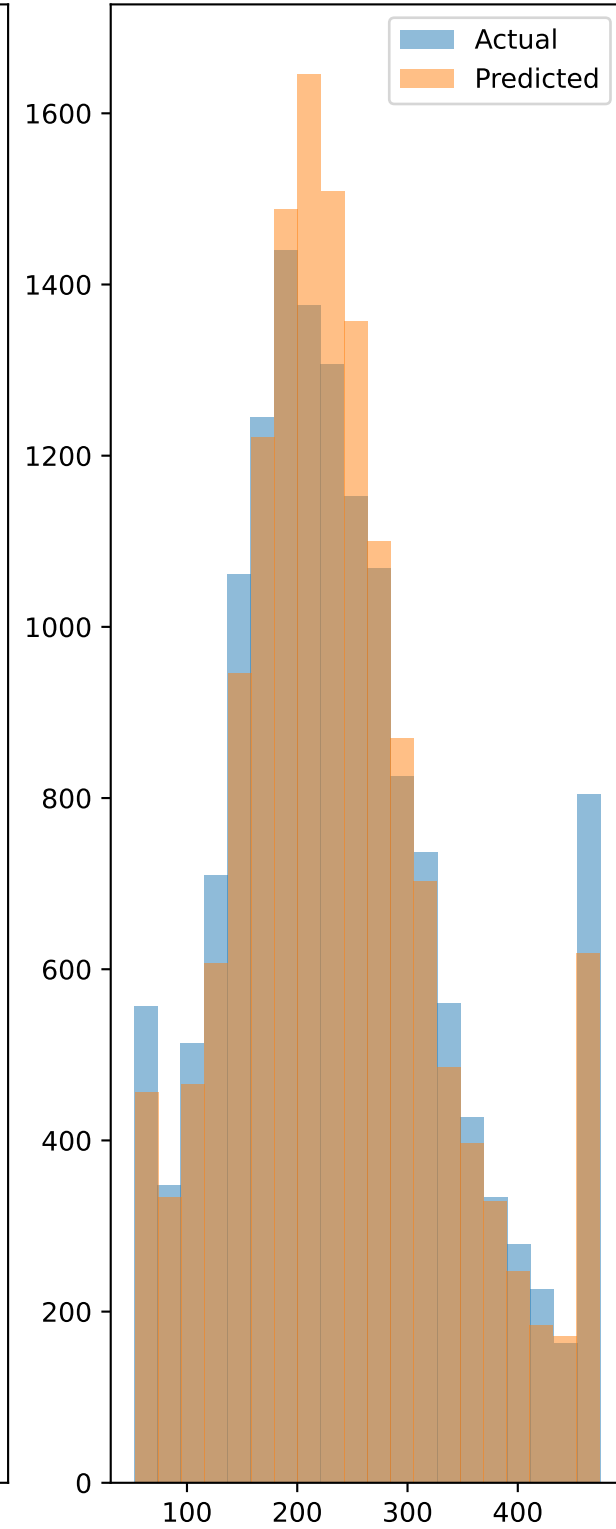
Distribution Lab-MAE model for
Glucose
Others group
R2 score: 0.48
Wasserstein Distance: 10.54



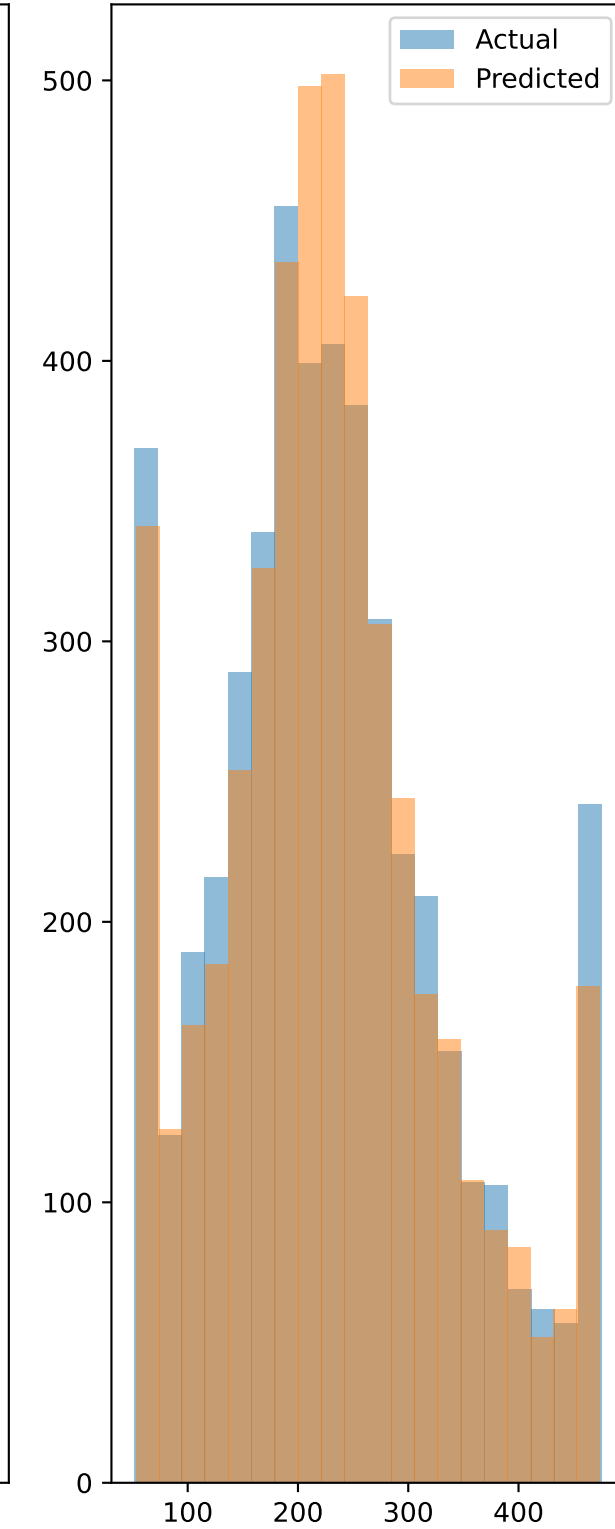
Distribution Lab-MAE model for
Platelet Count
White group
R2 score: 0.87
Wasserstein Distance: 7.77



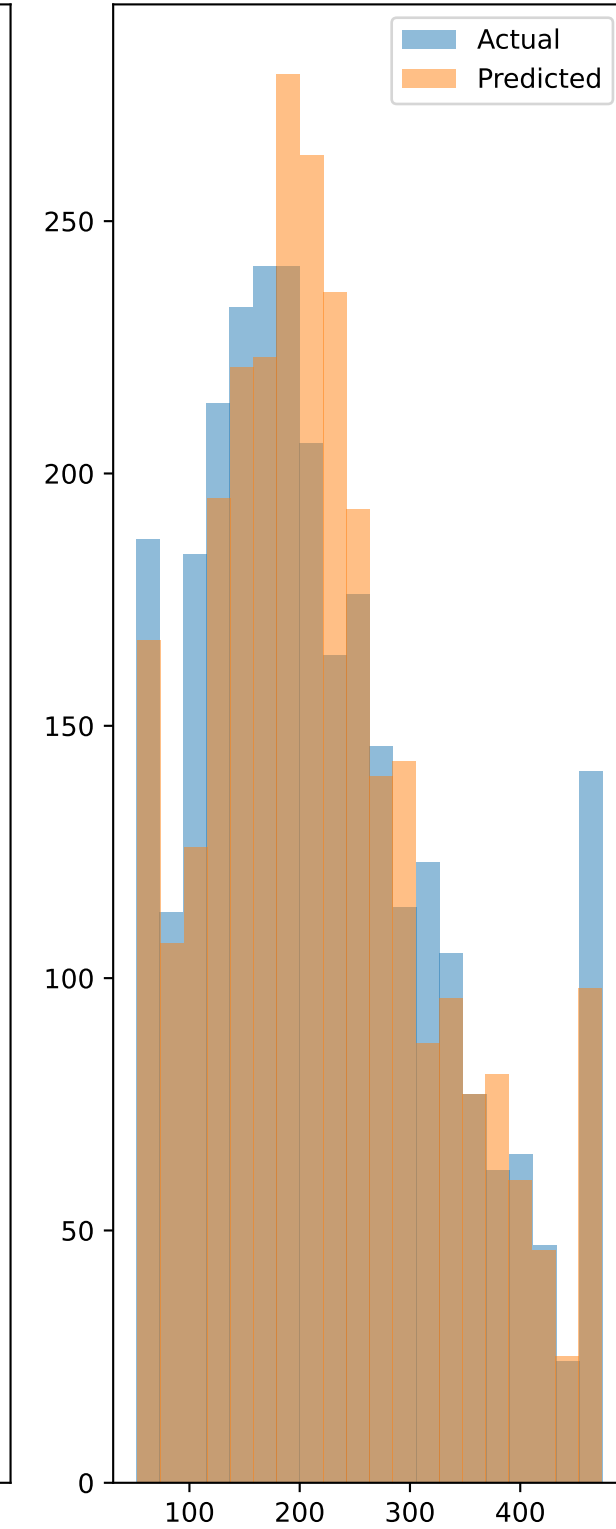
Distribution Lab-MAE model for
Platelet Count
Black group
R2 score: 0.83
Wasserstein Distance: 7.34



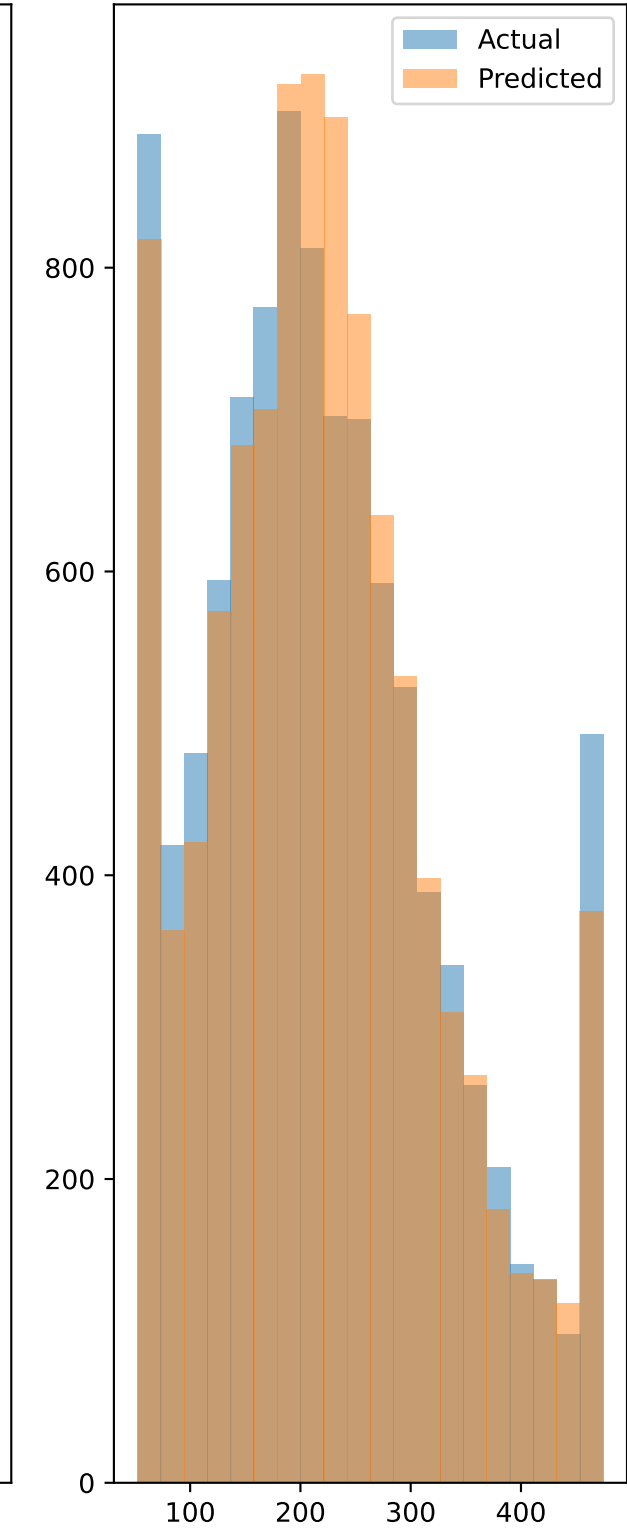
Distribution Lab-MAE model for
Platelet Count
Hispanic group
R2 score: 0.86
Wasserstein Distance: 7.22



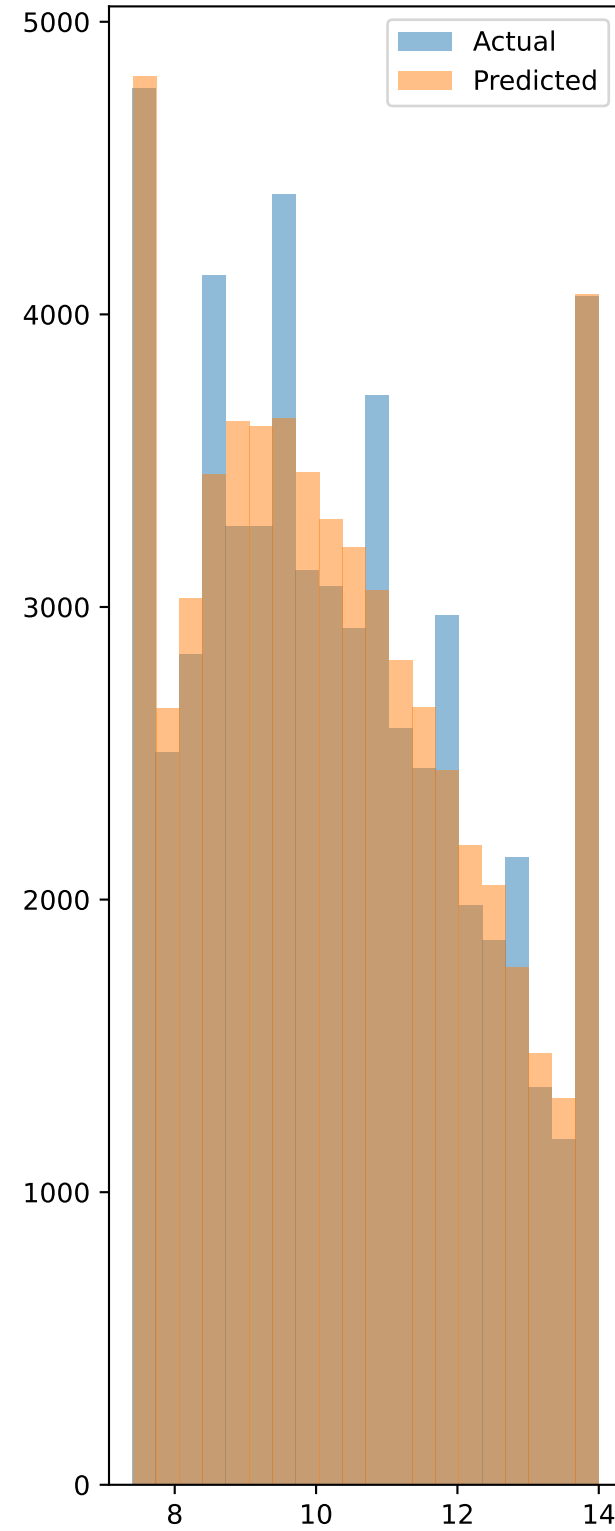
Distribution Lab-MAE model for
Platelet Count
Asian group
R2 score: 0.87
Wasserstein Distance: 8.87



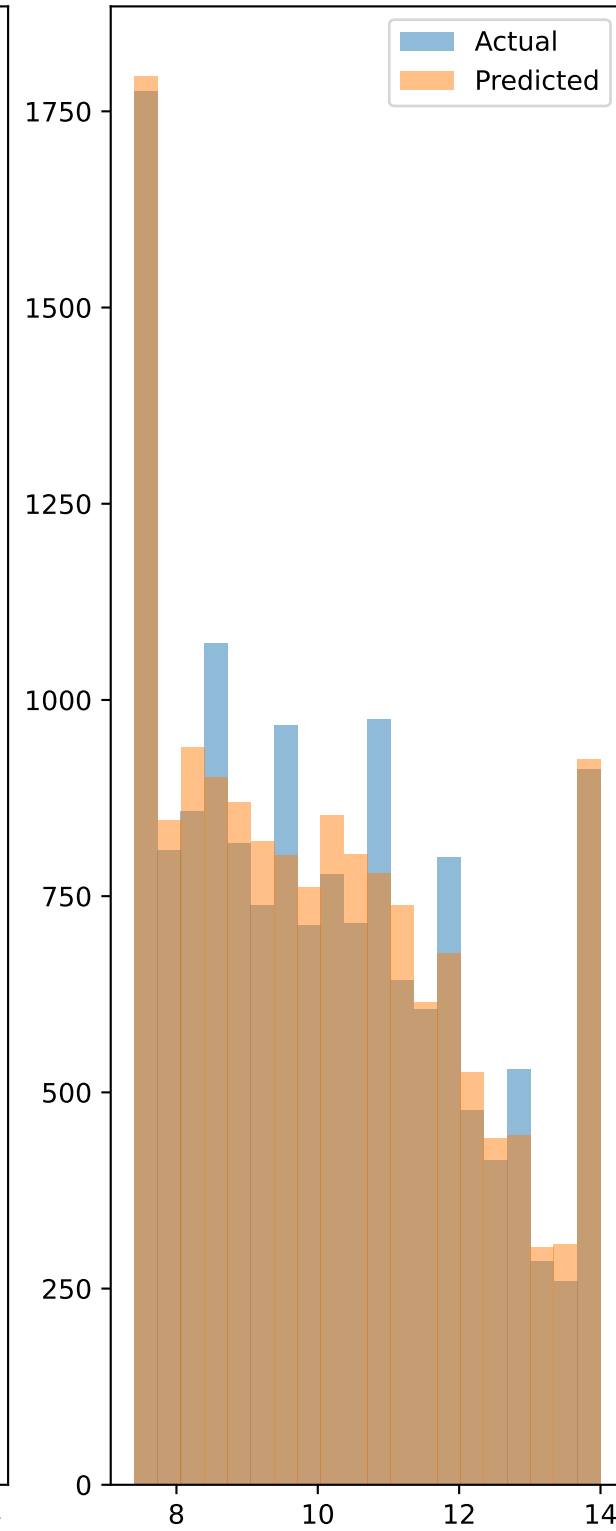
Distribution Lab-MAE model for
Platelet Count
Others group
R2 score: 0.88
Wasserstein Distance: 6.70



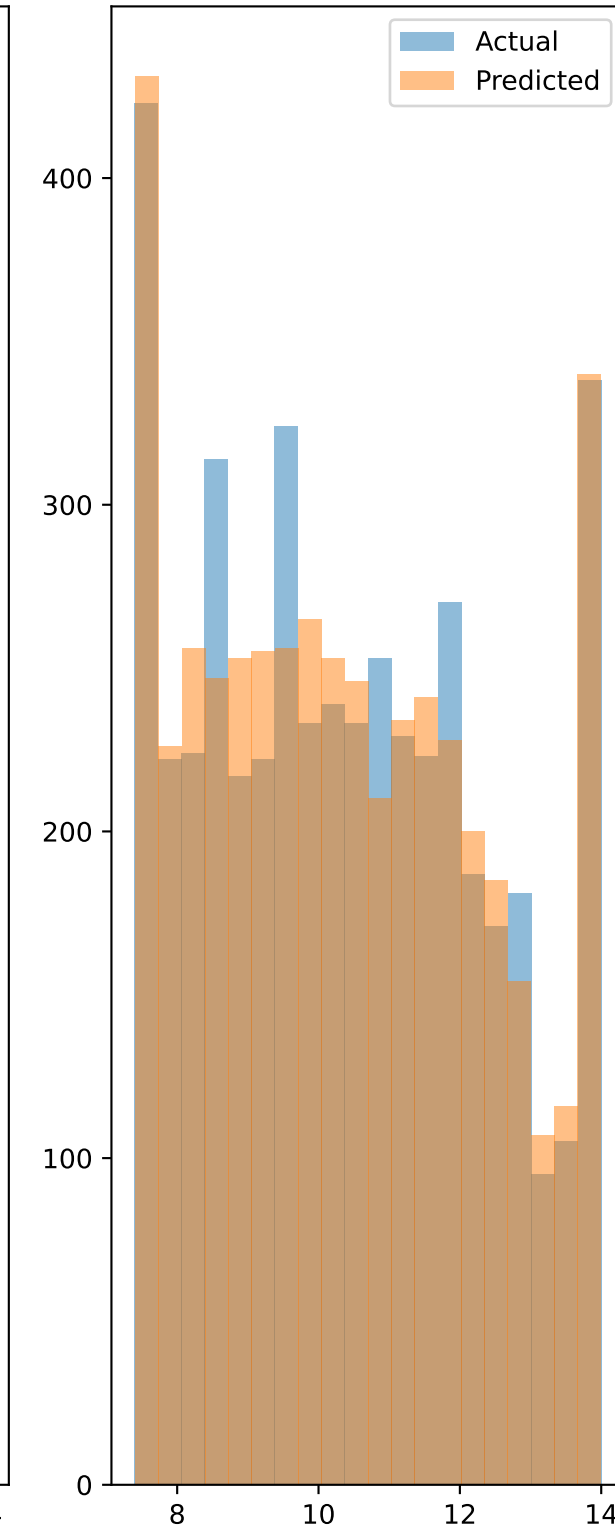
Distribution Lab-MAE model for
Hemoglobin
White group
R2 score: 1.00
Wasserstein Distance: 0.03



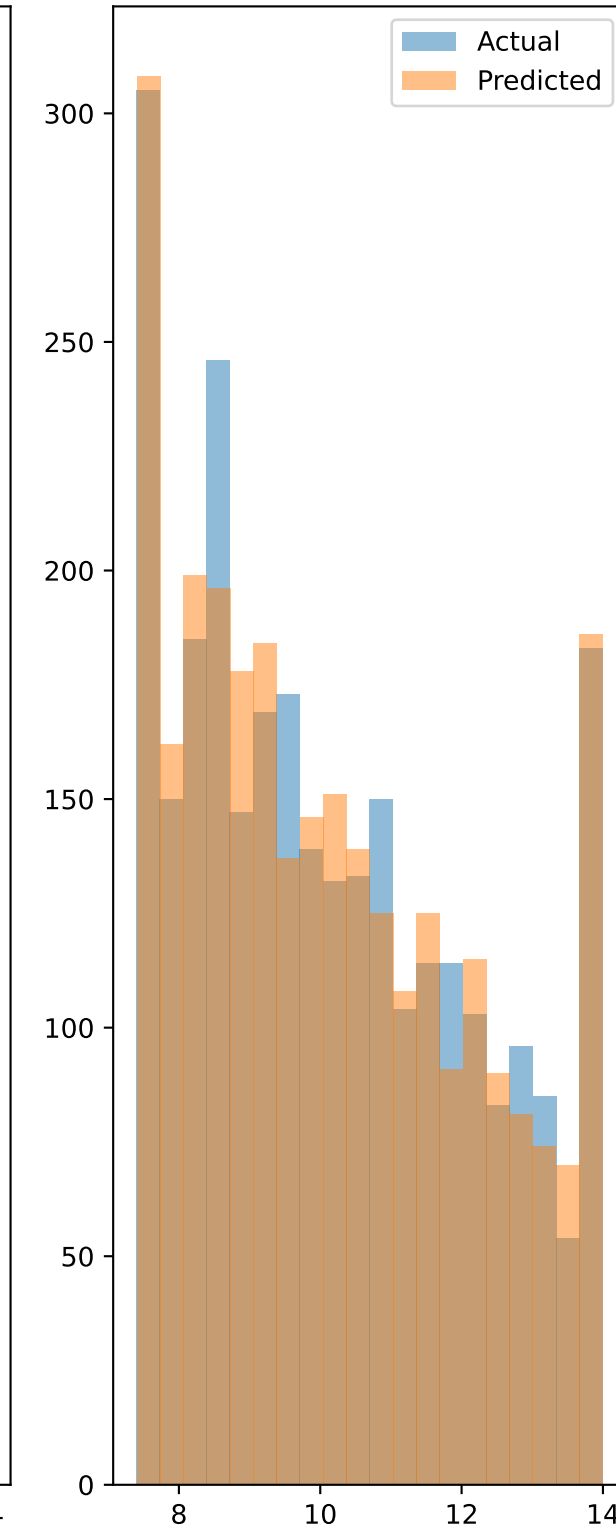
Distribution Lab-MAE model for
Hemoglobin
Black group
R2 score: 1.00
Wasserstein Distance: 0.03



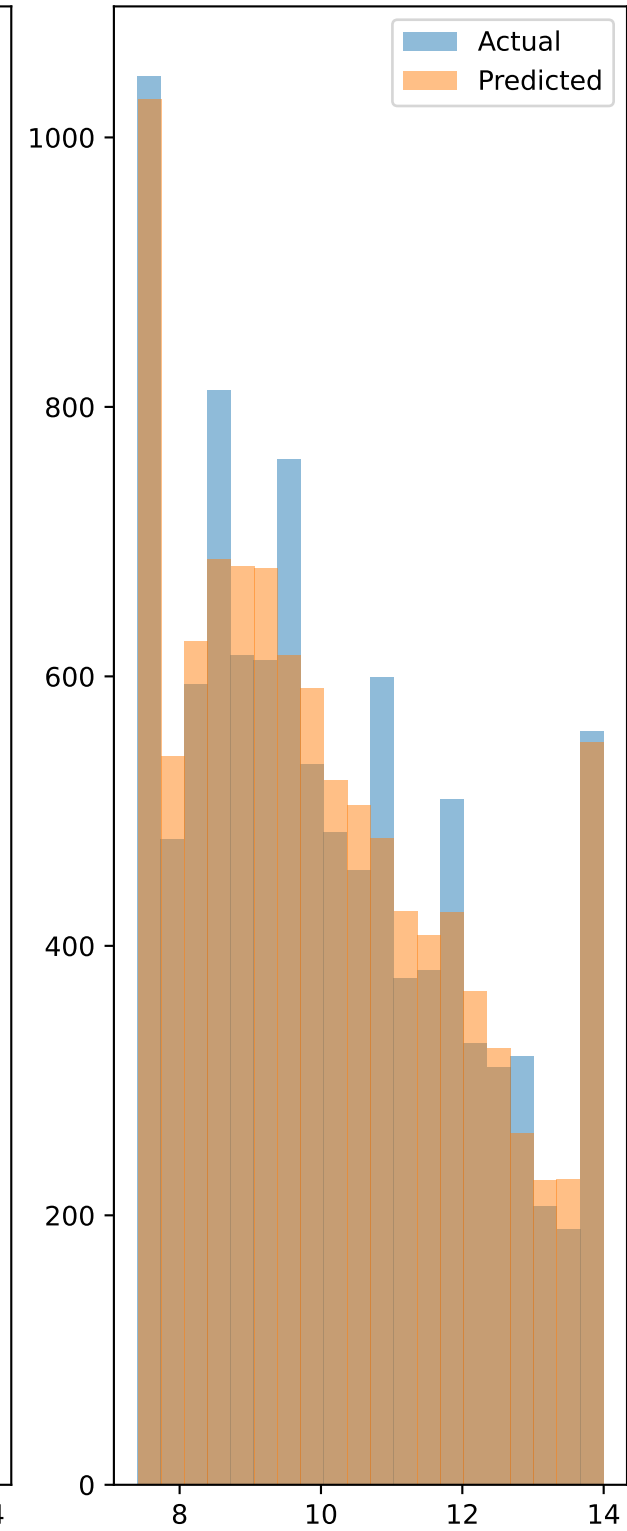
Distribution Lab-MAE model for
Hemoglobin
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.03



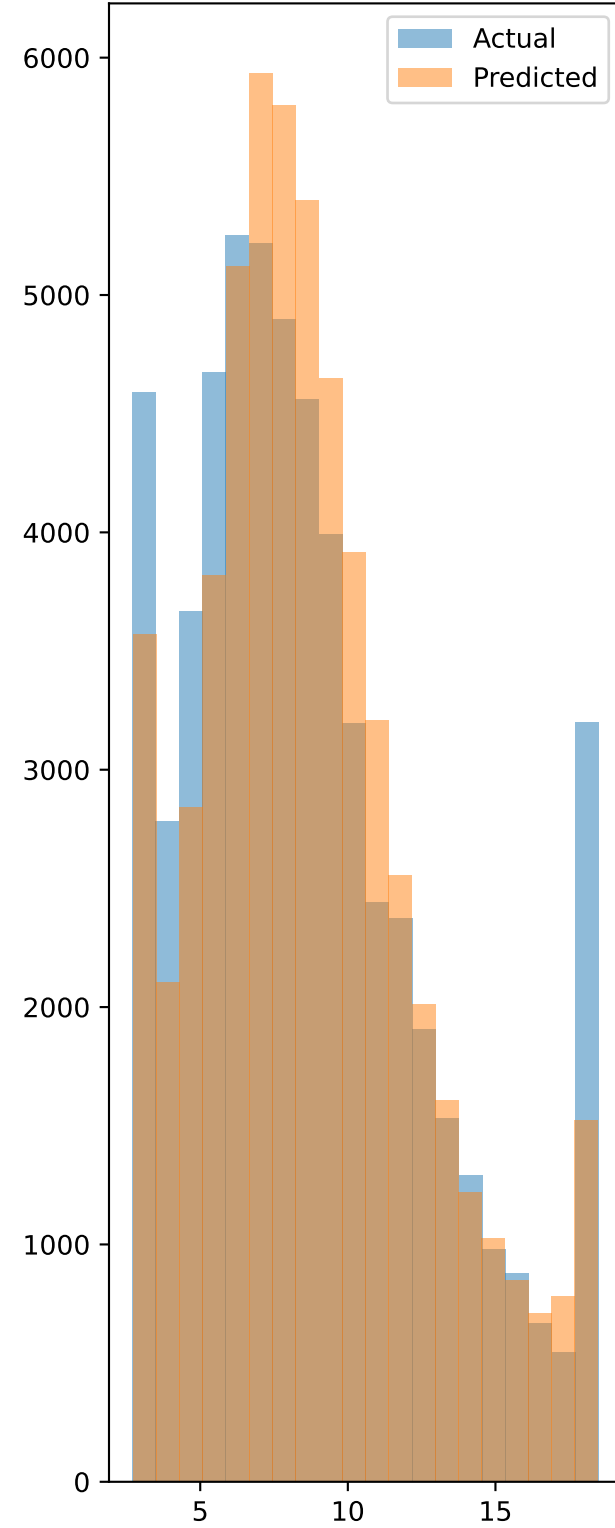
Distribution Lab-MAE model for
Hemoglobin
Asian group
R2 score: 1.00
Wasserstein Distance: 0.03



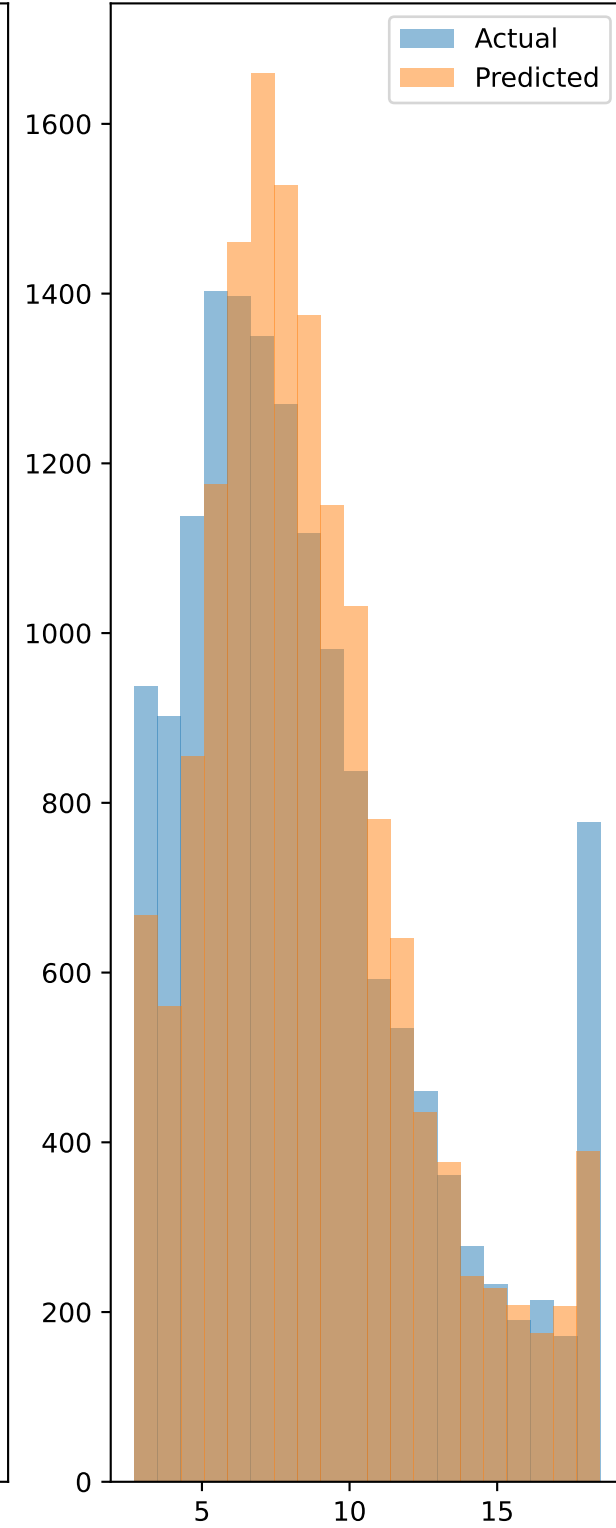
Distribution Lab-MAE model for
Hemoglobin
Others group
R2 score: 1.00
Wasserstein Distance: 0.03



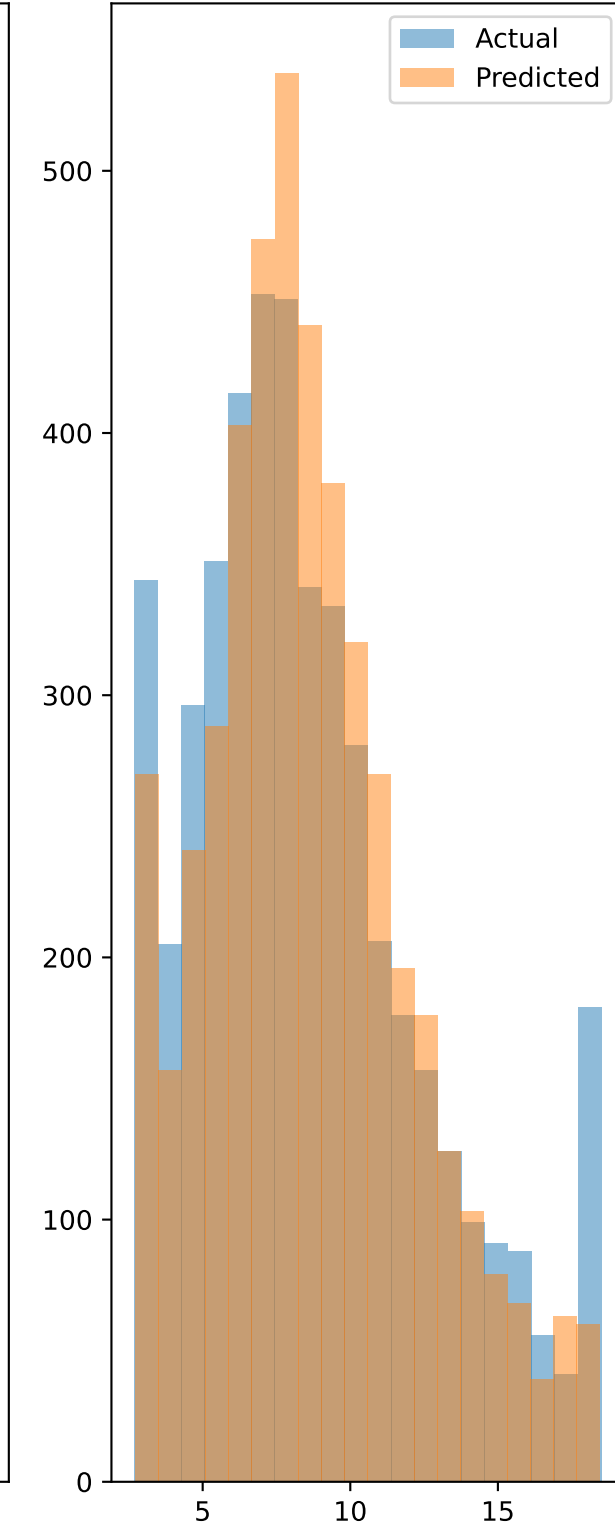
Distribution Lab-MAE model for
White Blood Cells
White group
R2 score: 0.78
Wasserstein Distance: 0.45



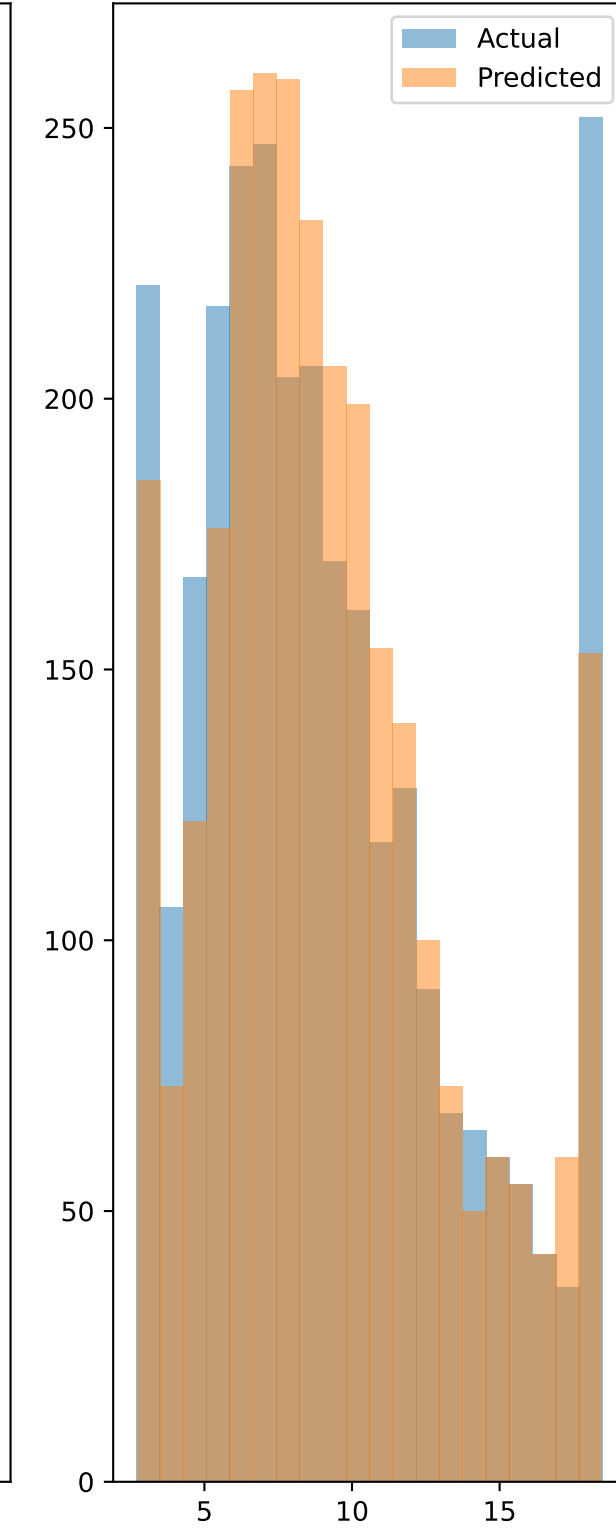
Distribution Lab-MAE model for
White Blood Cells
Black group
R2 score: 0.77
Wasserstein Distance: 0.51



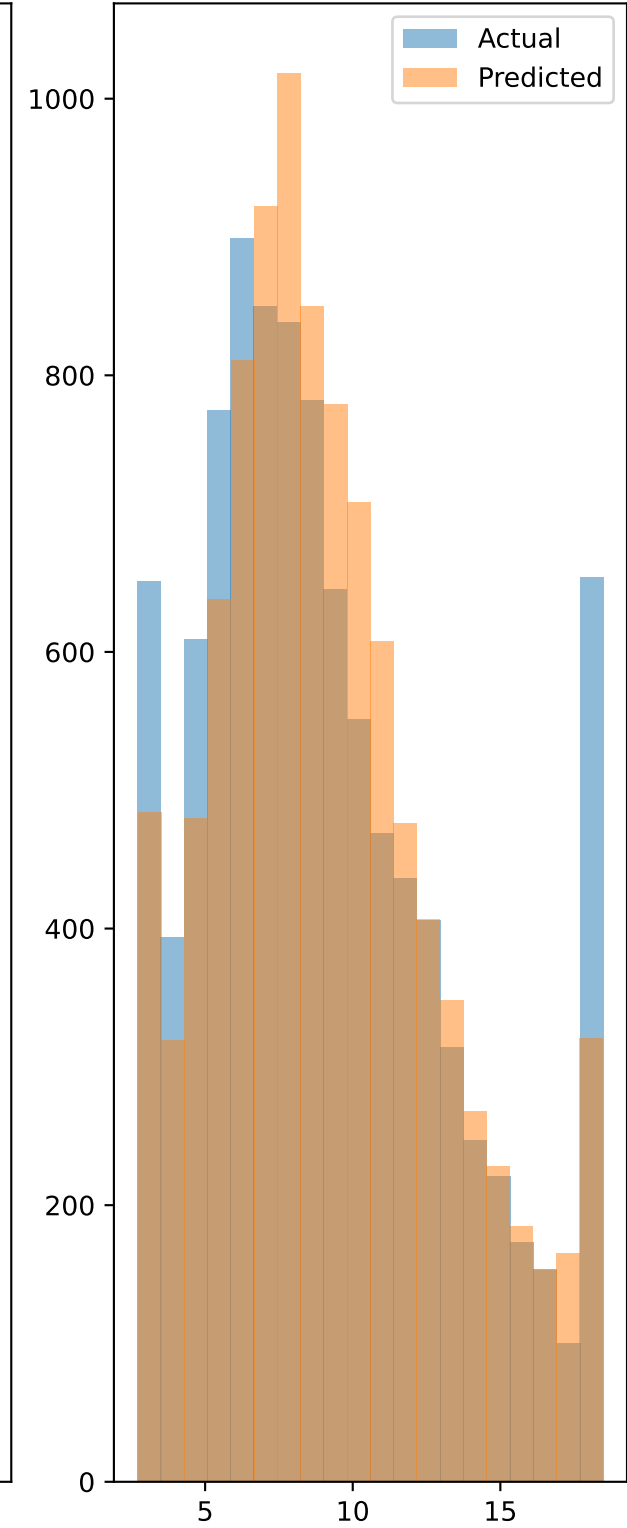
Distribution Lab-MAE model for
White Blood Cells
Hispanic group
R2 score: 0.76
Wasserstein Distance: 0.45



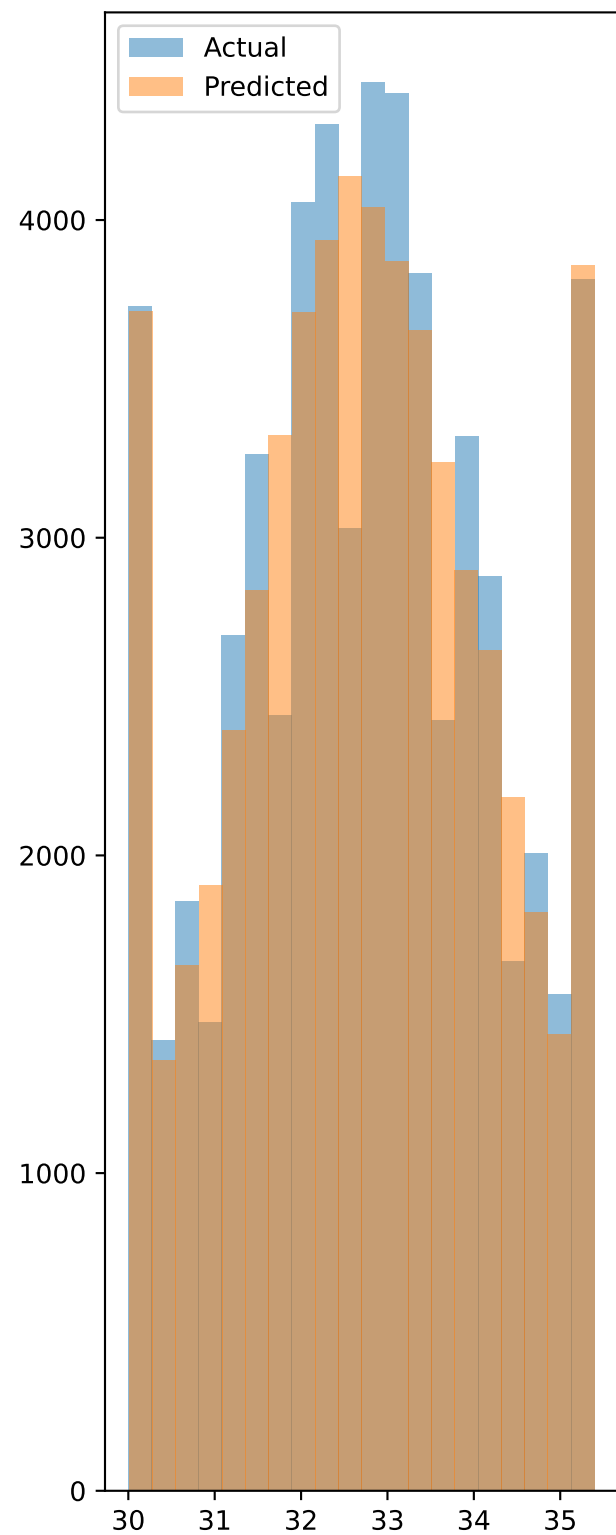
Distribution Lab-MAE model for
White Blood Cells
Asian group
R2 score: 0.81
Wasserstein Distance: 0.47



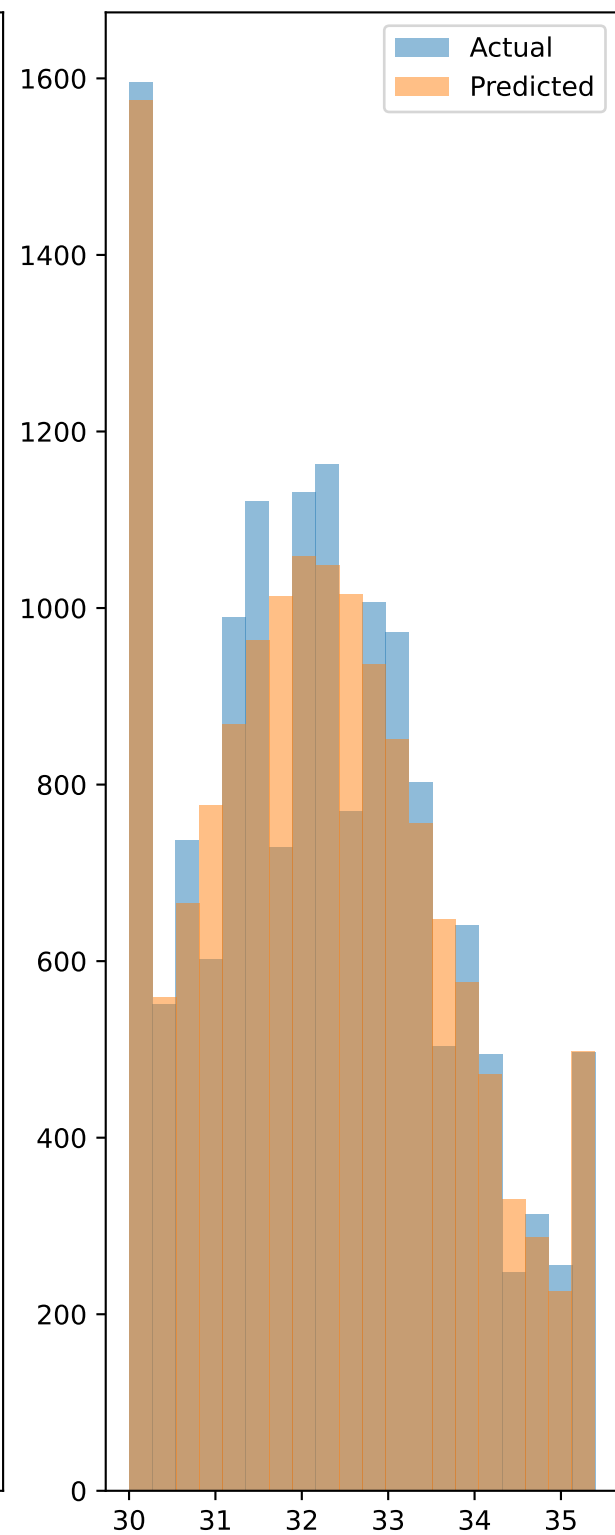
Distribution Lab-MAE model for
White Blood Cells
Others group
R2 score: 0.78
Wasserstein Distance: 0.45



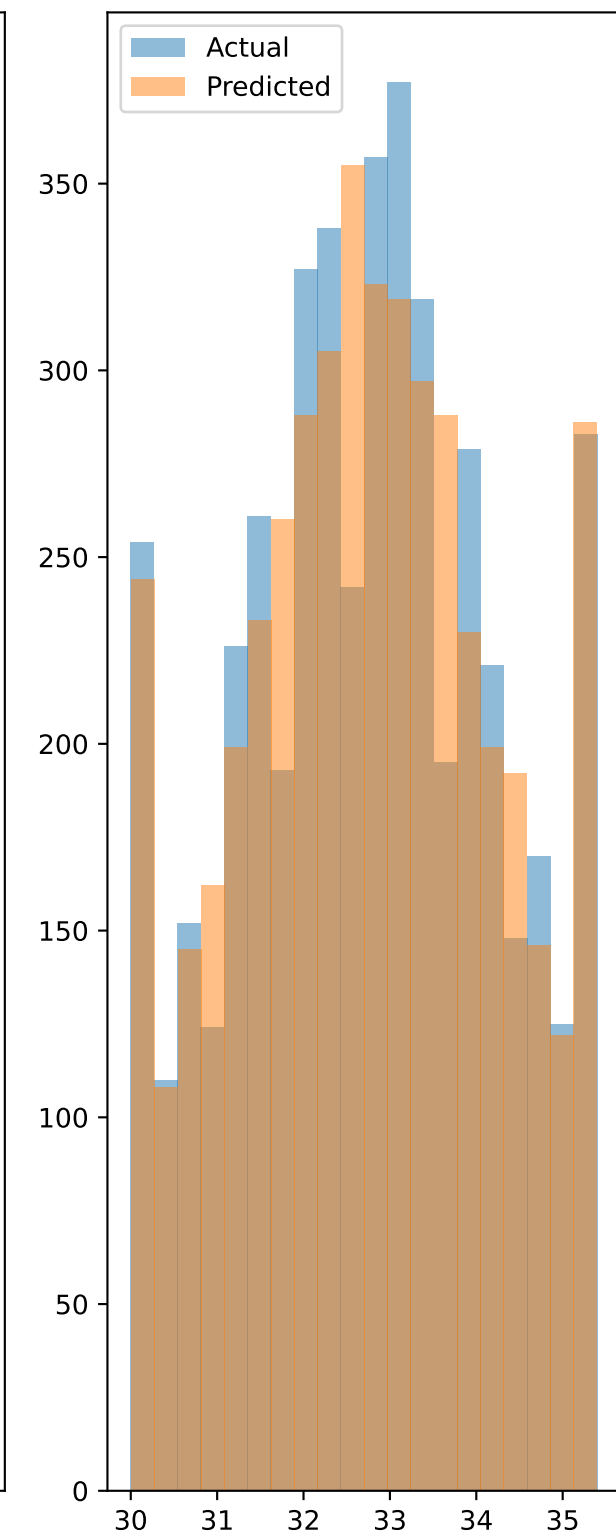
Distribution Lab-MAE model for
MCHC
White group
R2 score: 0.99
Wasserstein Distance: 0.03



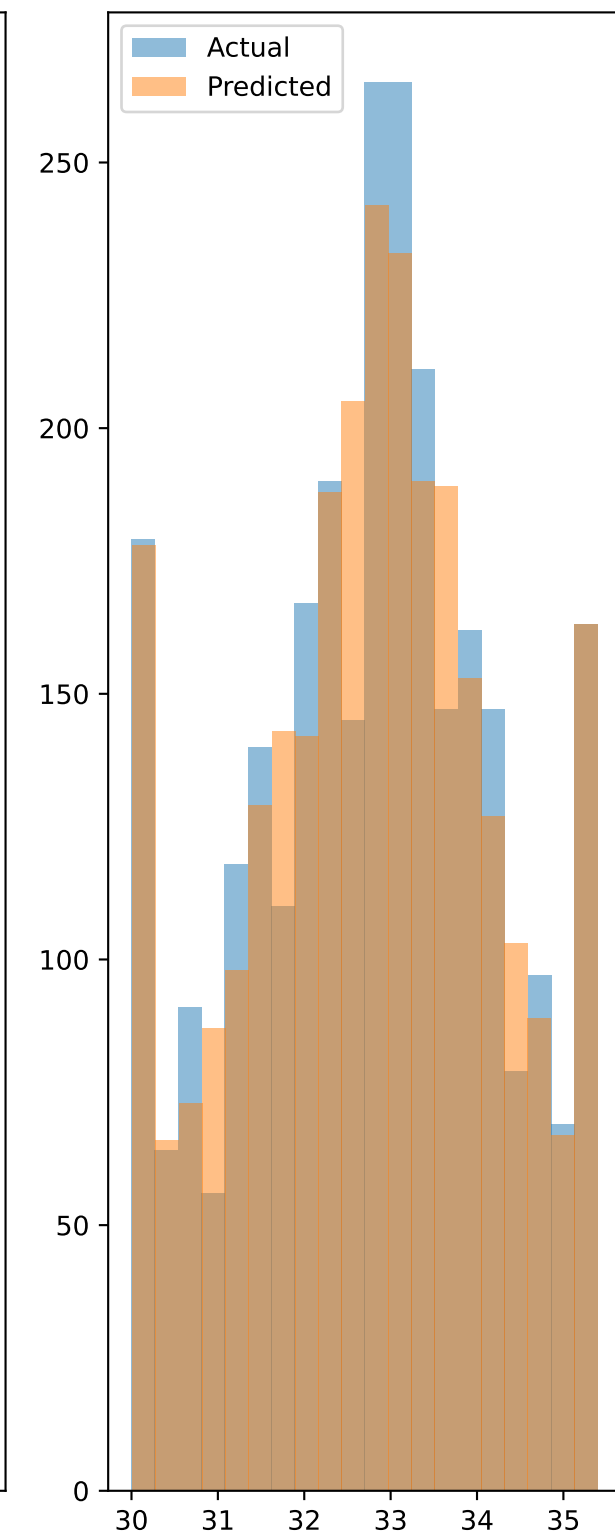
Distribution Lab-MAE model for
MCHC
Black group
R2 score: 0.99
Wasserstein Distance: 0.03



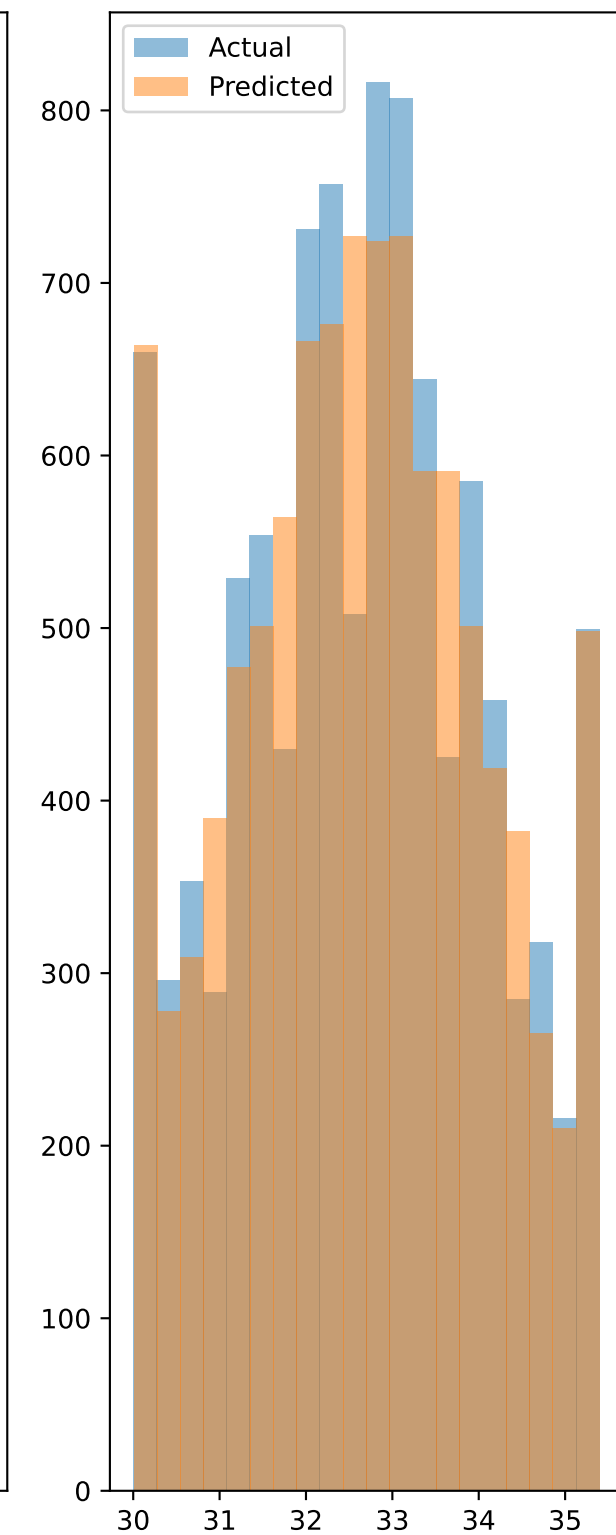
Distribution Lab-MAE model for
MCHC
Hispanic group
R2 score: 0.99
Wasserstein Distance: 0.03



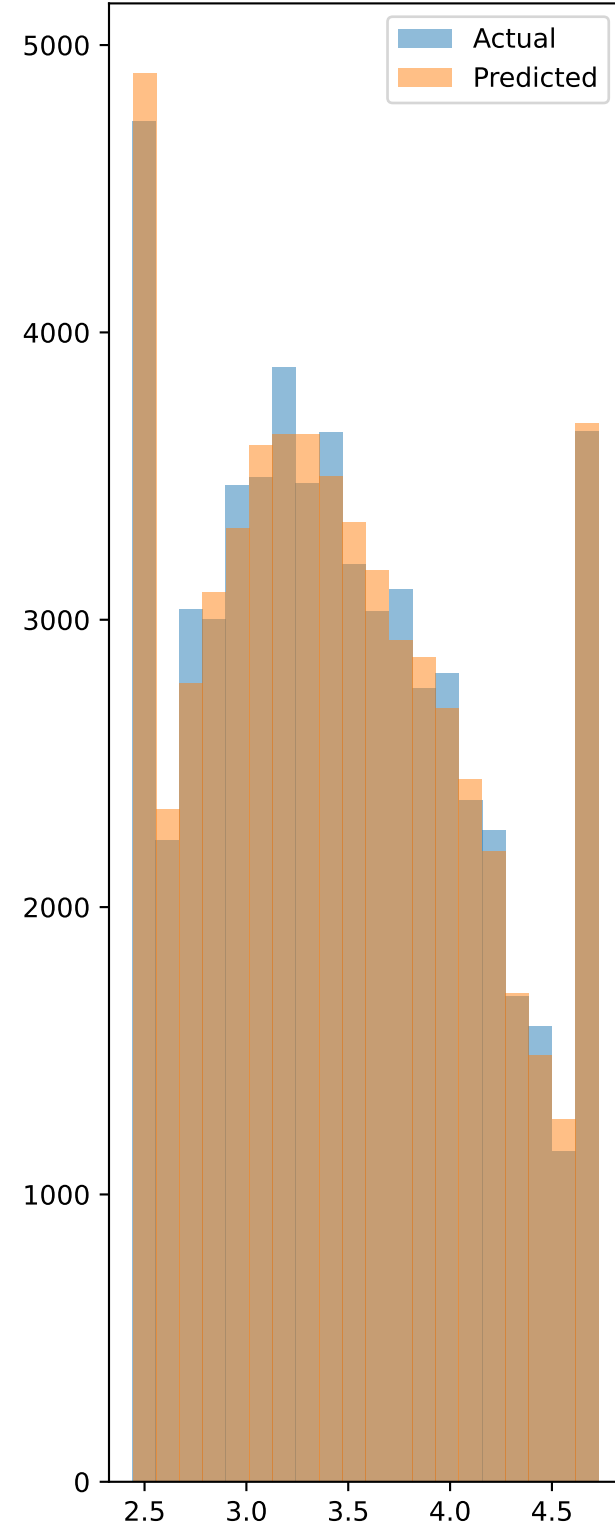
Distribution Lab-MAE model for
MCHC
Asian group
R2 score: 0.99
Wasserstein Distance: 0.03



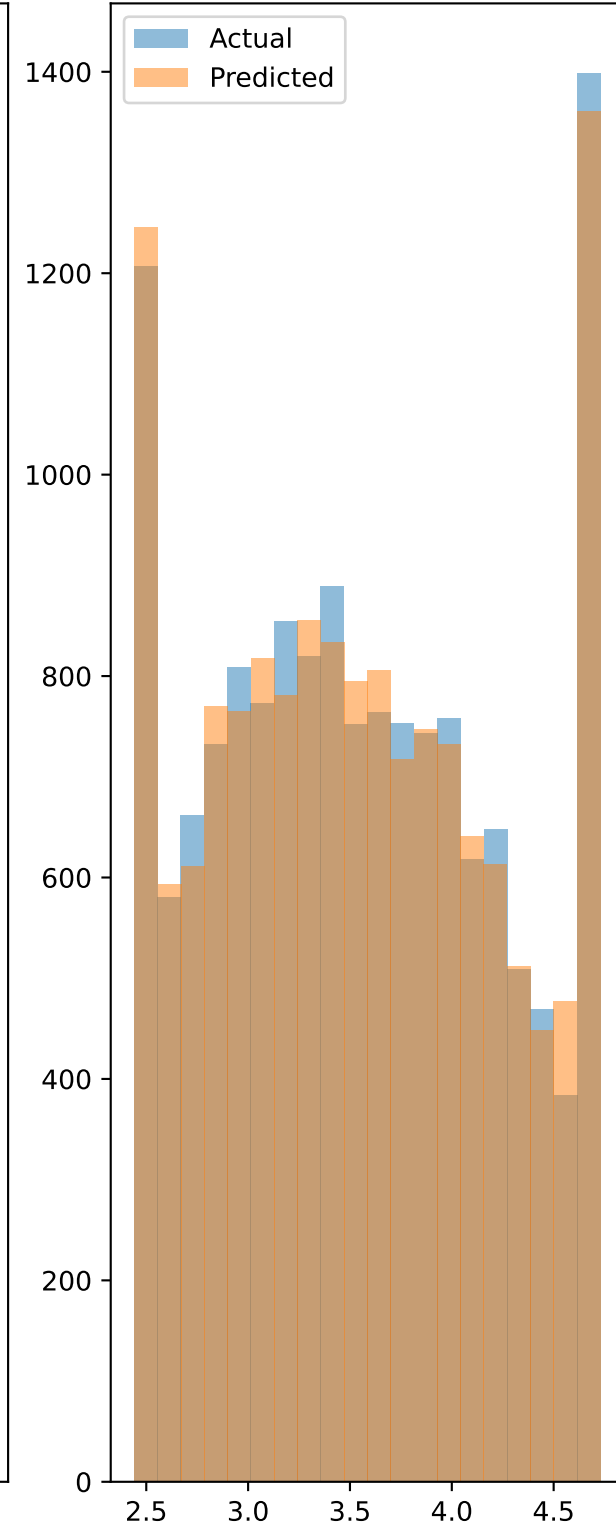
Distribution Lab-MAE model for
MCHC
Others group
R2 score: 0.99
Wasserstein Distance: 0.03



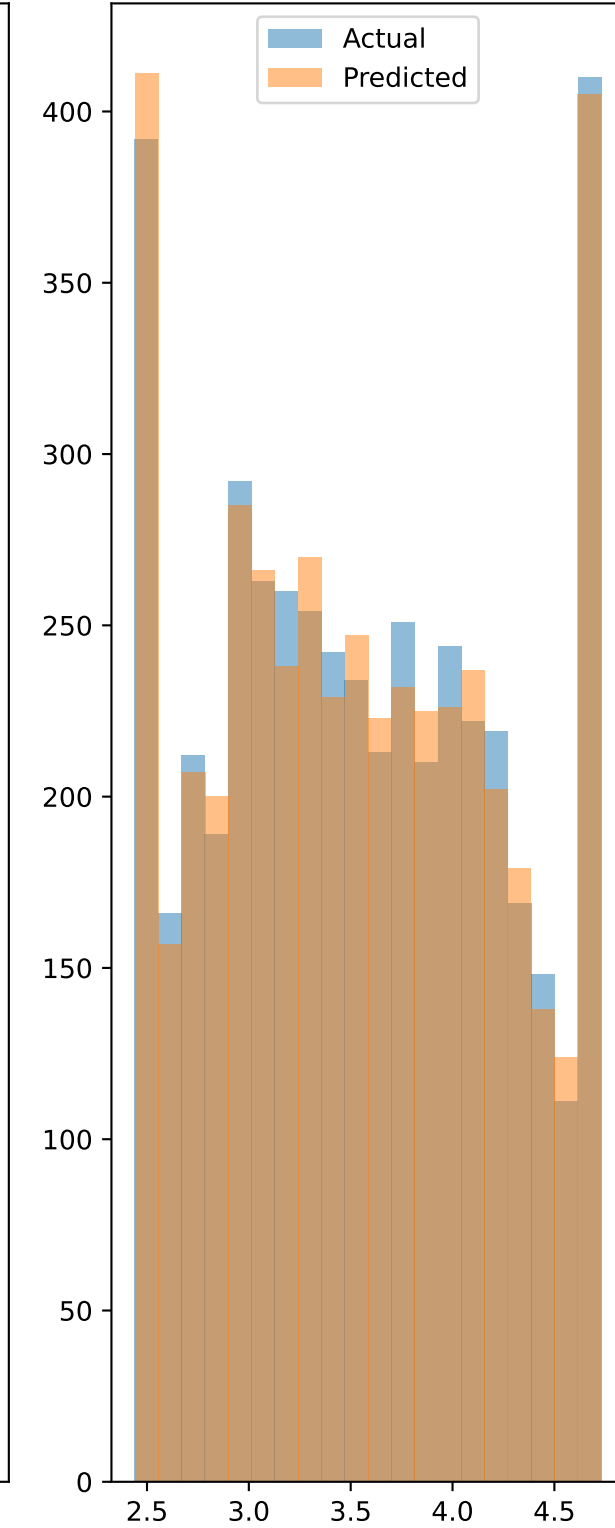
Distribution Lab-MAE model for
Red Blood Cells
White group
R2 score: 1.00
Wasserstein Distance: 0.00



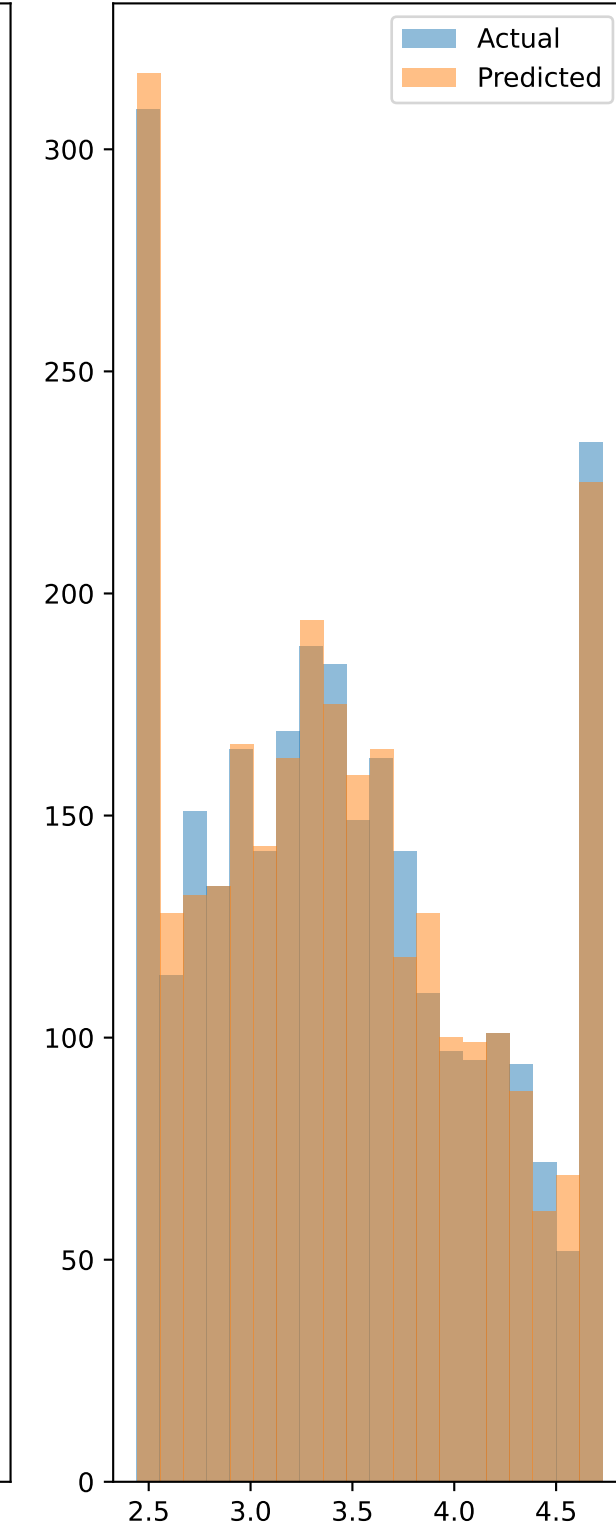
Distribution Lab-MAE model for
Red Blood Cells
Black group
R2 score: 1.00
Wasserstein Distance: 0.00



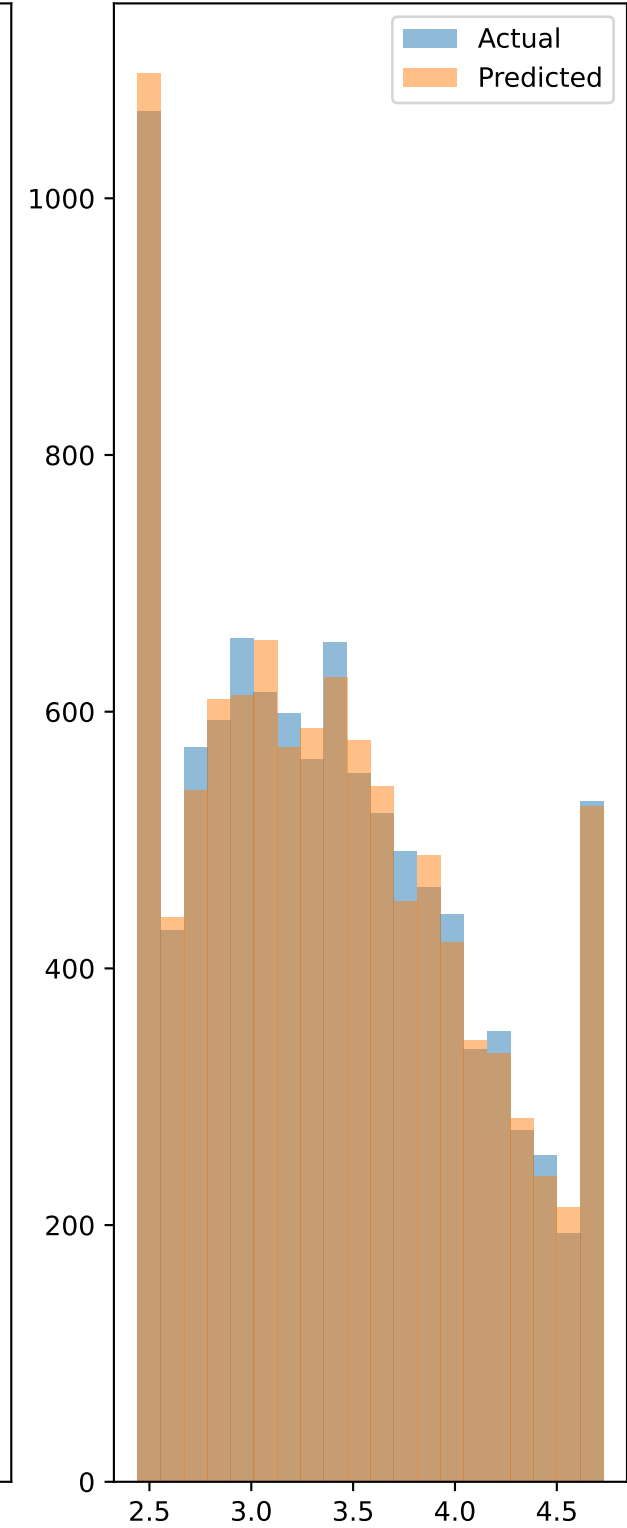
Distribution Lab-MAE model for
Red Blood Cells
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.00



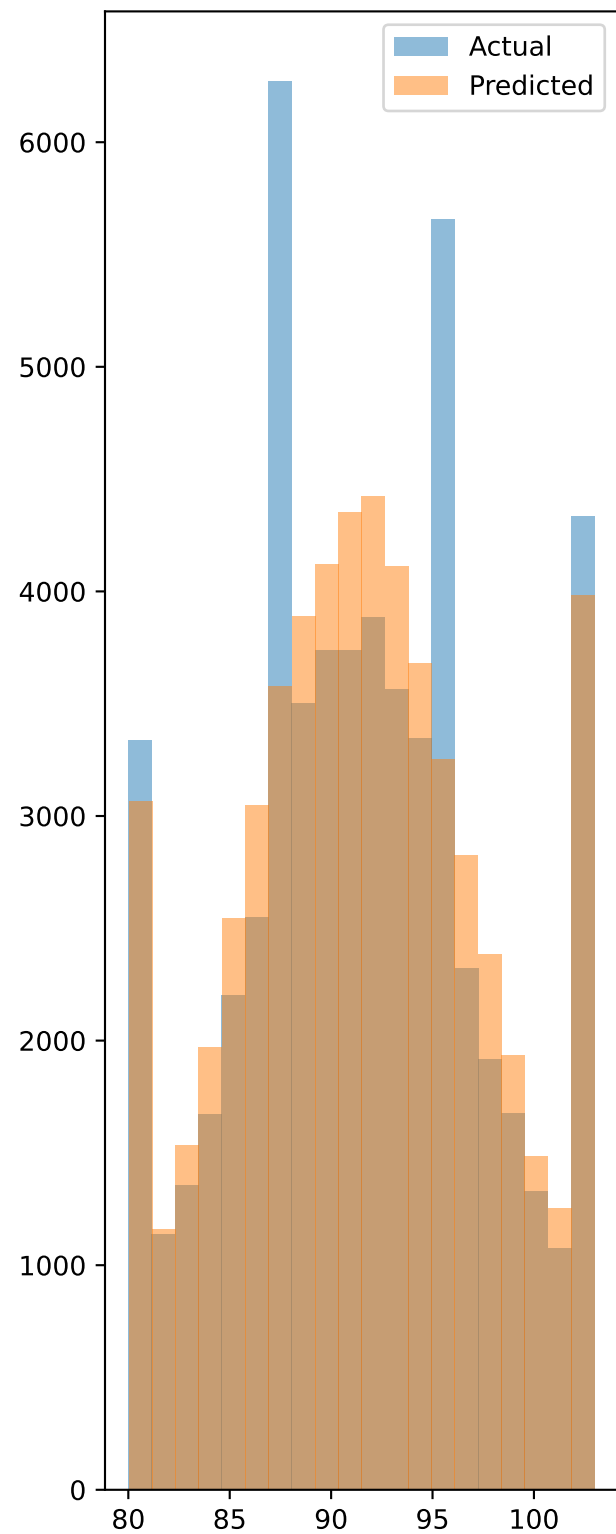
Distribution Lab-MAE model for
Red Blood Cells
Asian group
R2 score: 1.00
Wasserstein Distance: 0.01



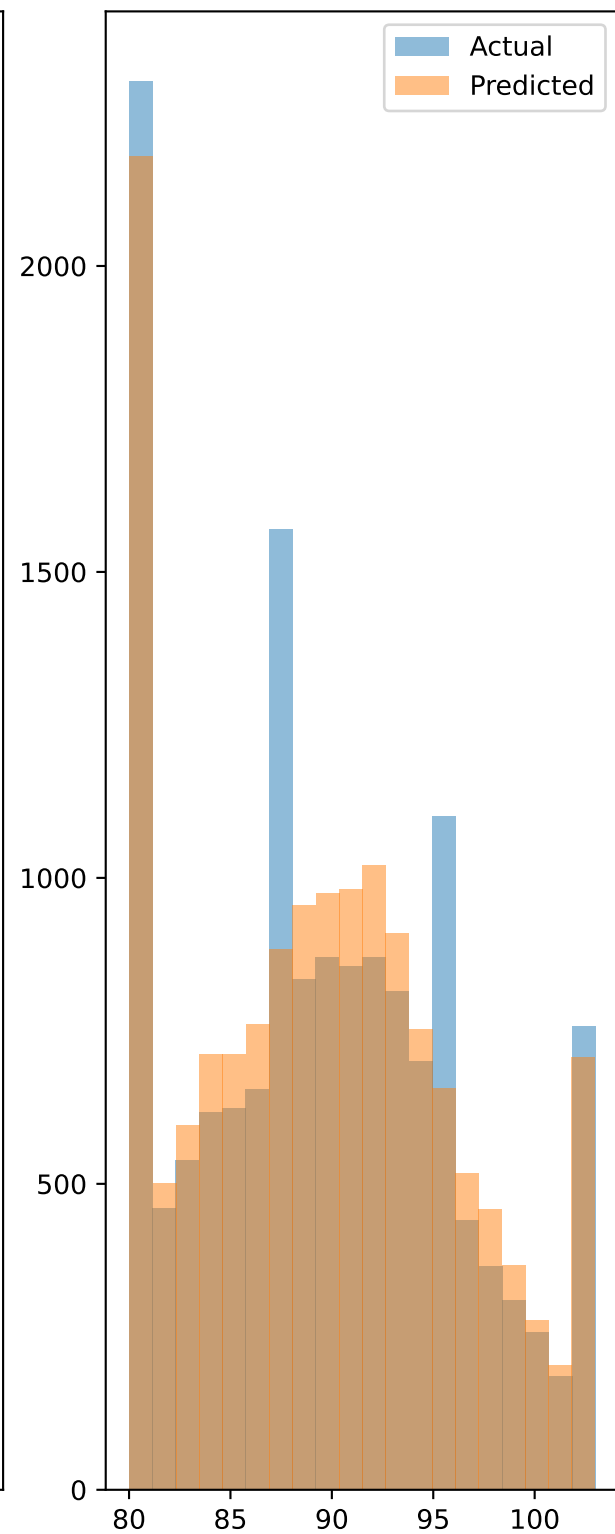
Distribution Lab-MAE model for
Red Blood Cells
Others group
R2 score: 1.00
Wasserstein Distance: 0.00



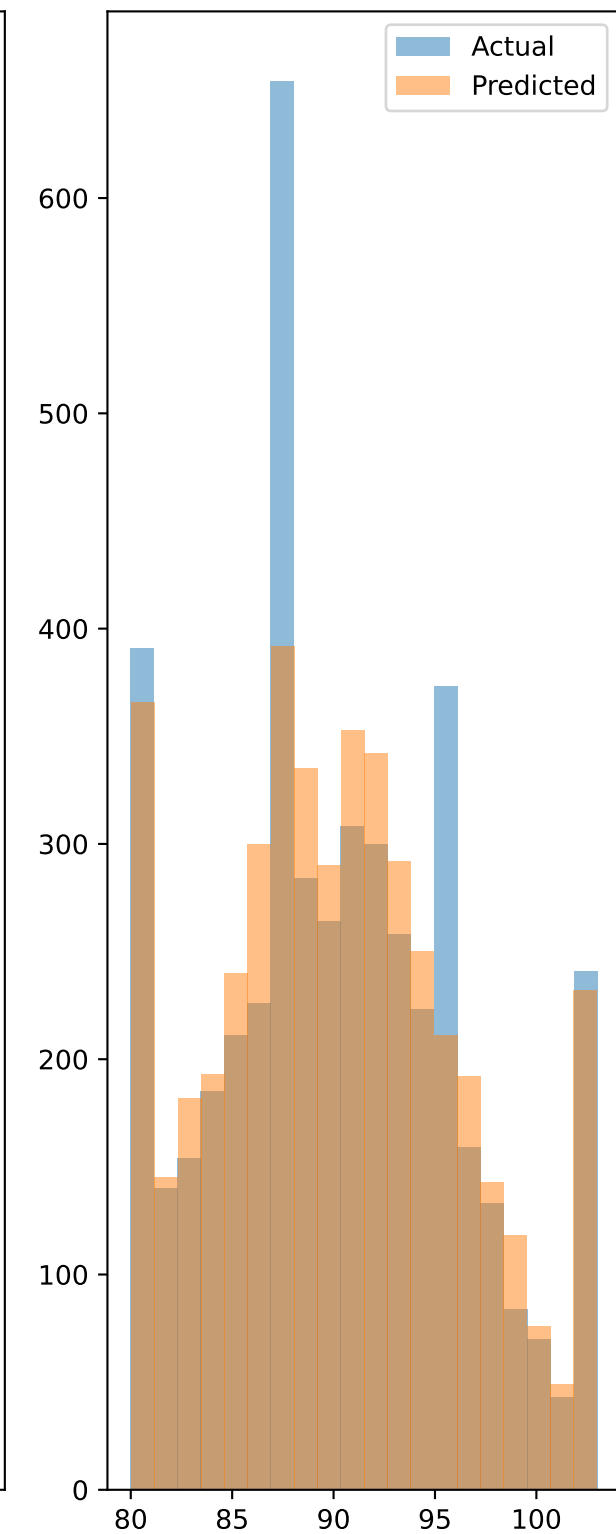
Distribution Lab-MAE model for
MCV
White group
R2 score: 1.00
Wasserstein Distance: 0.24



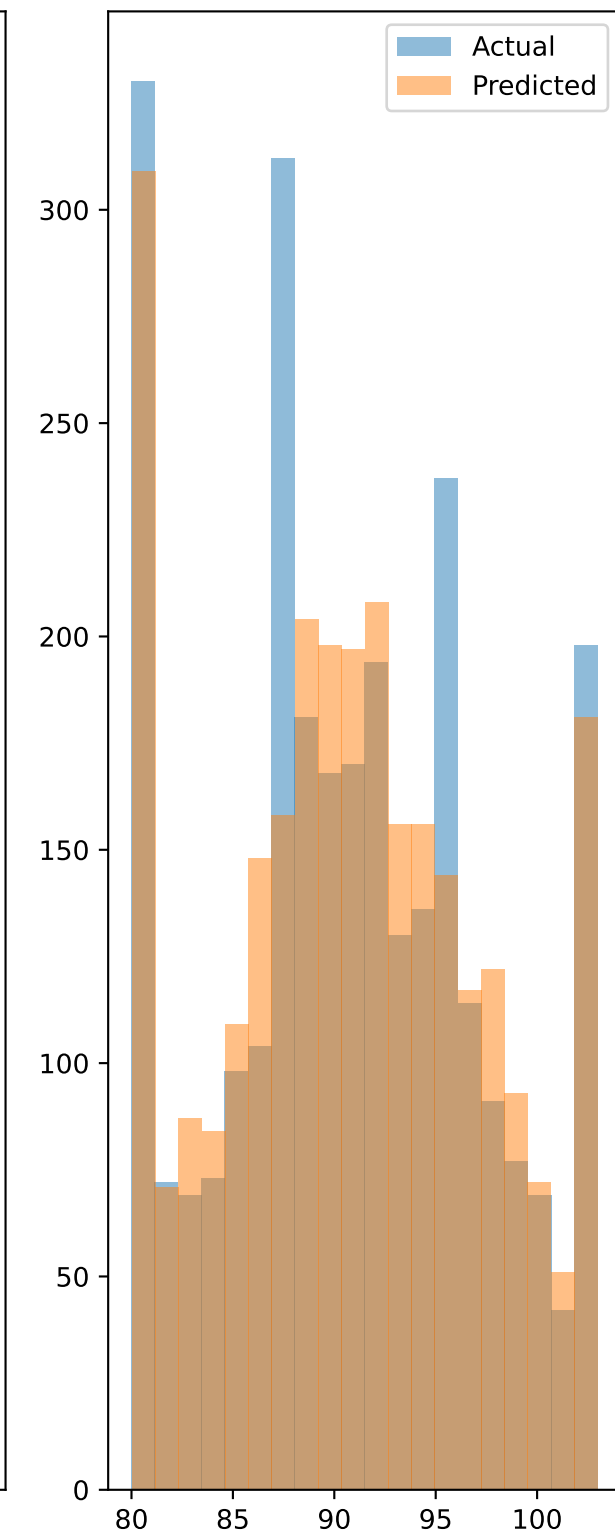
Distribution Lab-MAE model for
MCV
Black group
R2 score: 1.00
Wasserstein Distance: 0.23



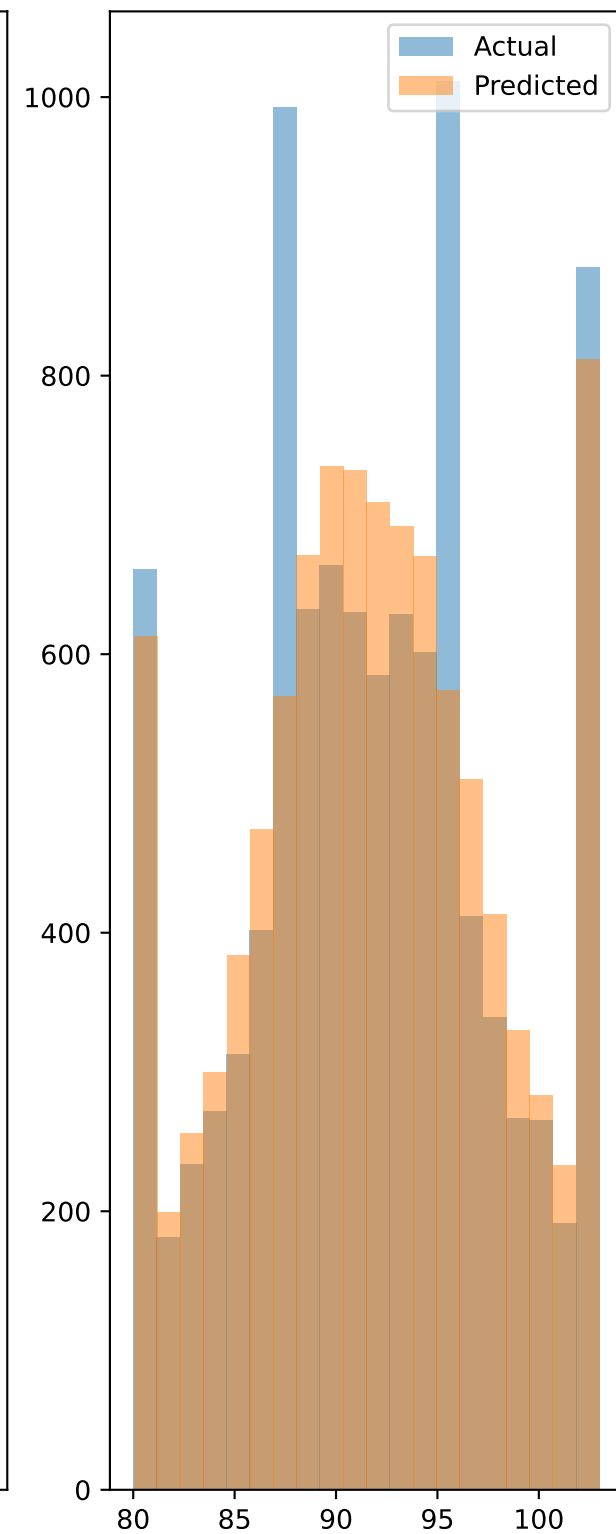
Distribution Lab-MAE model for
MCV
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.24



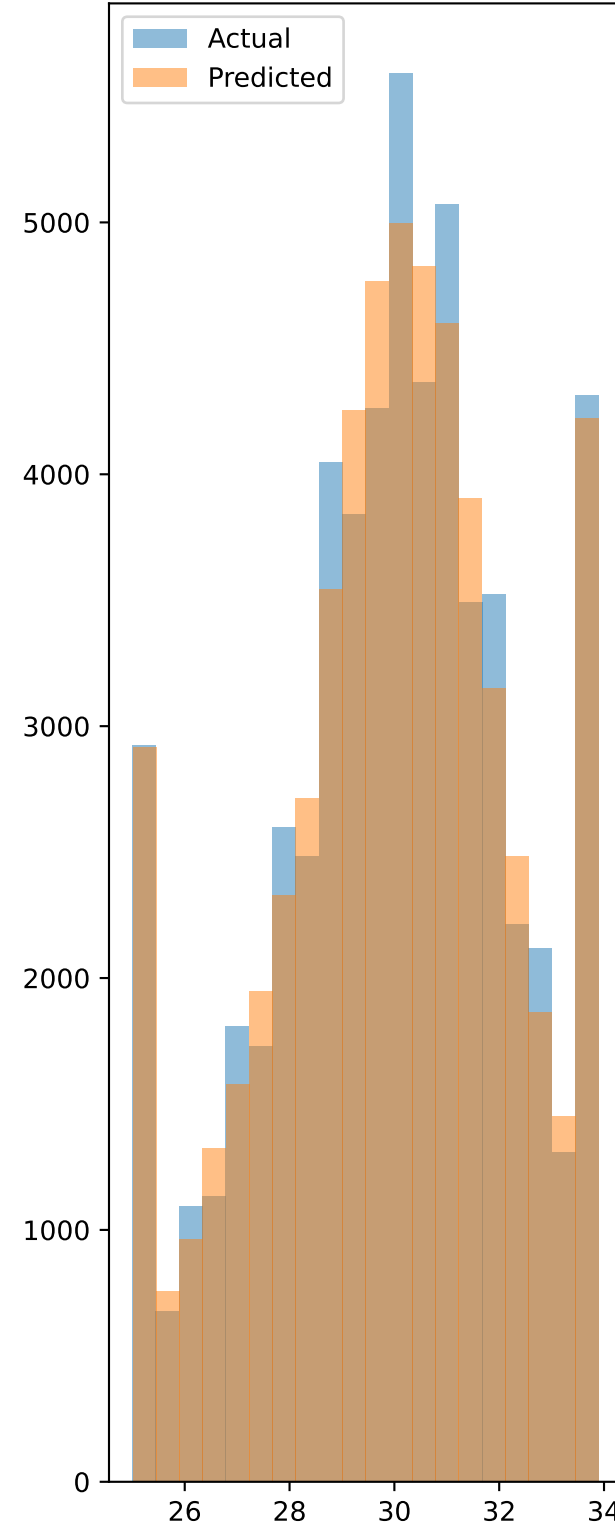
Distribution Lab-MAE model for
MCV
Asian group
R2 score: 1.00
Wasserstein Distance: 0.24



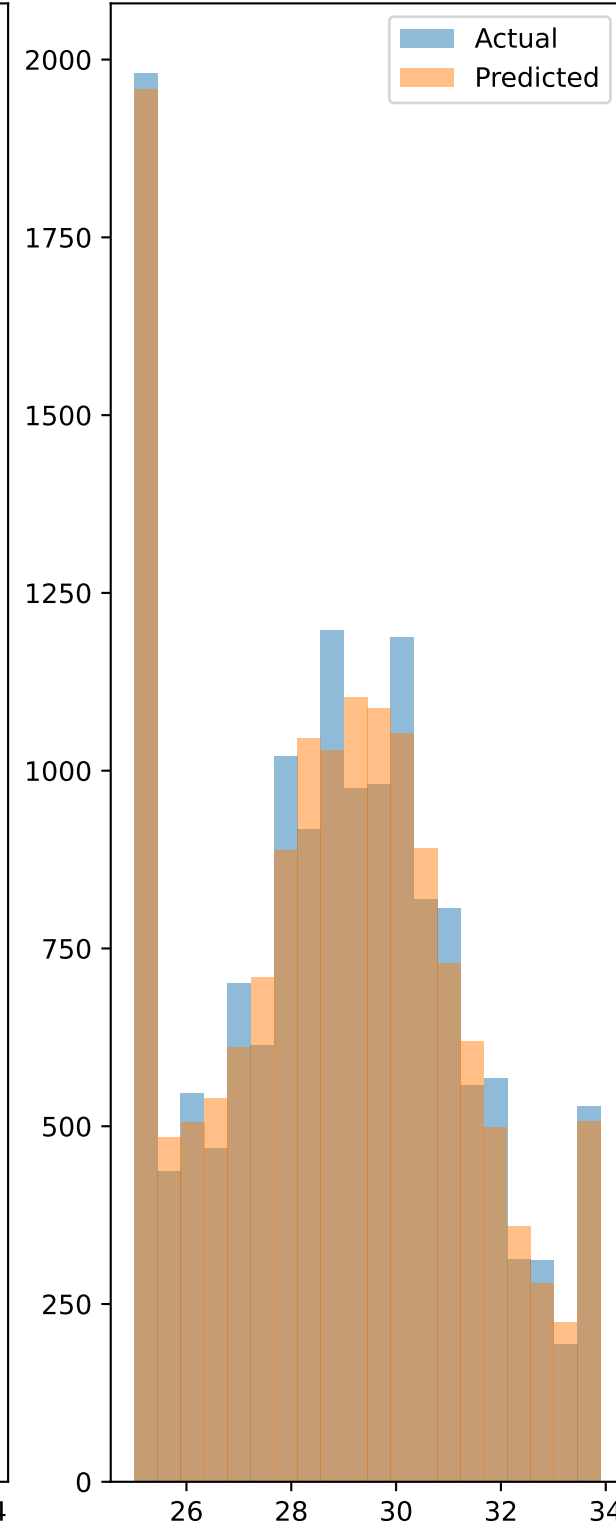
Distribution Lab-MAE model for
MCV
Others group
R2 score: 1.00
Wasserstein Distance: 0.24



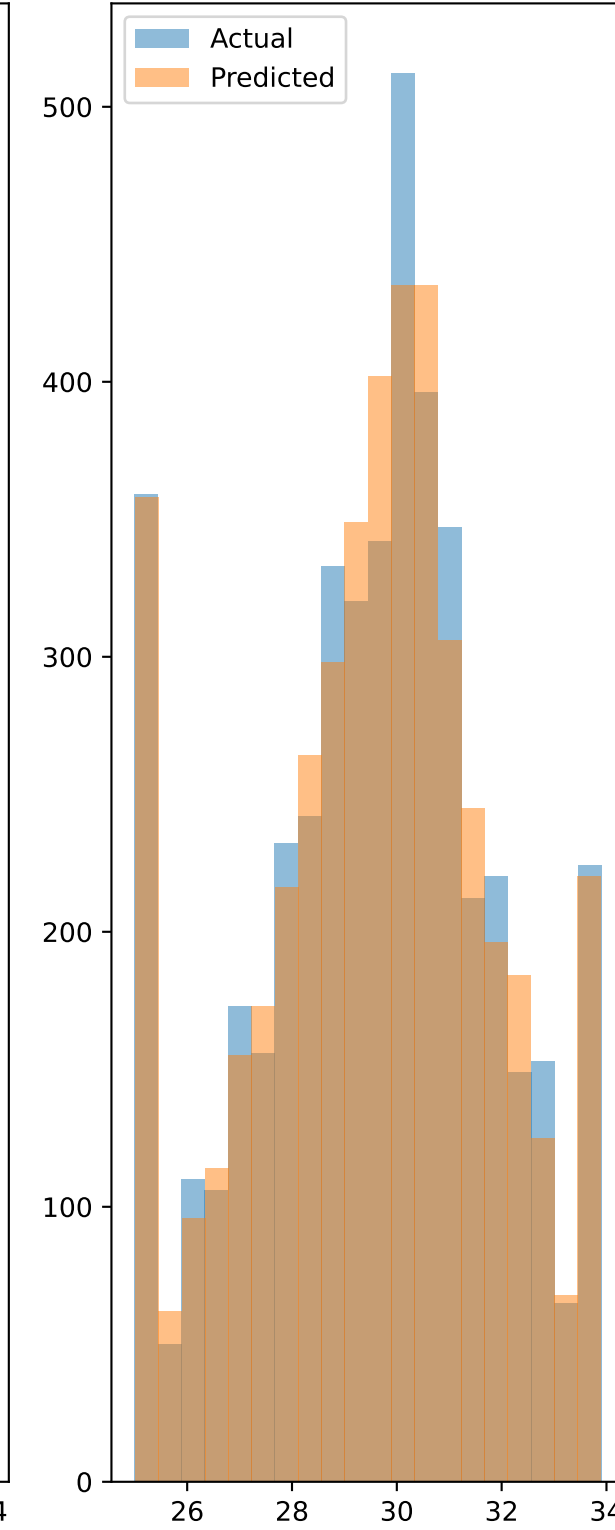
Distribution Lab-MAE model for
MCH
White group
R2 score: 1.00
Wasserstein Distance: 0.03



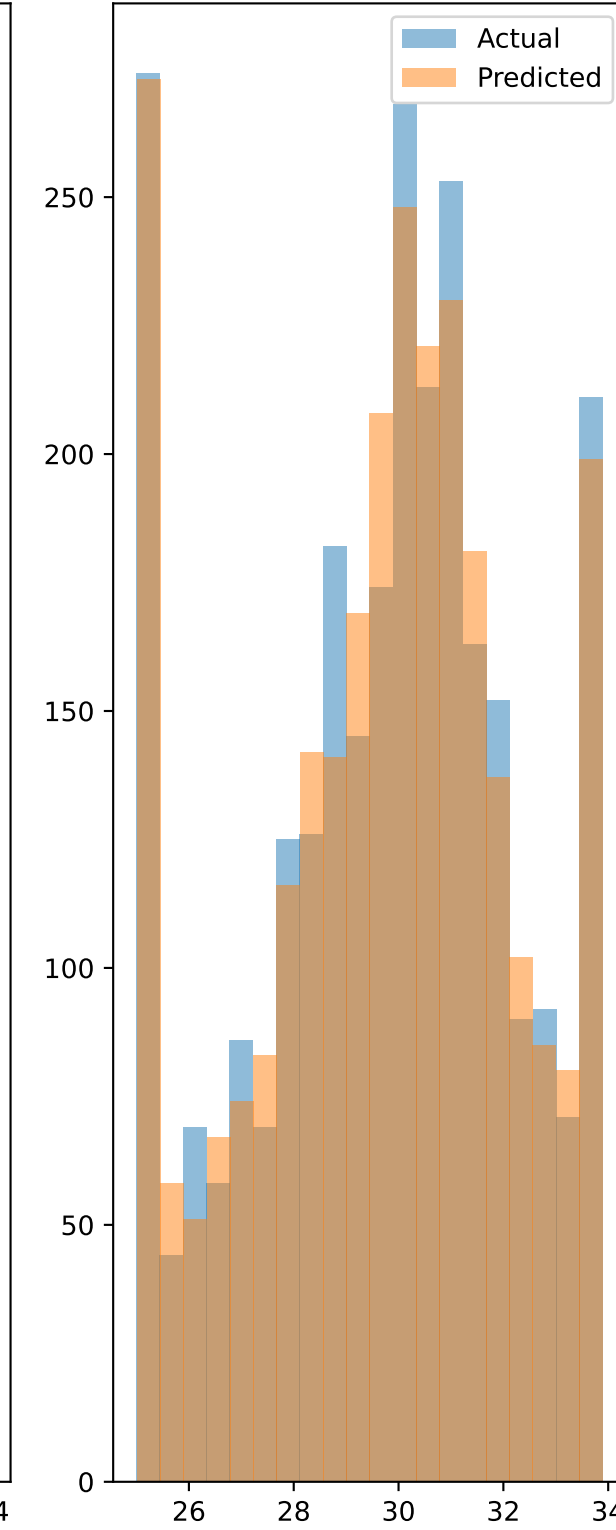
Distribution Lab-MAE model for
MCH
Black group
R2 score: 1.00
Wasserstein Distance: 0.03



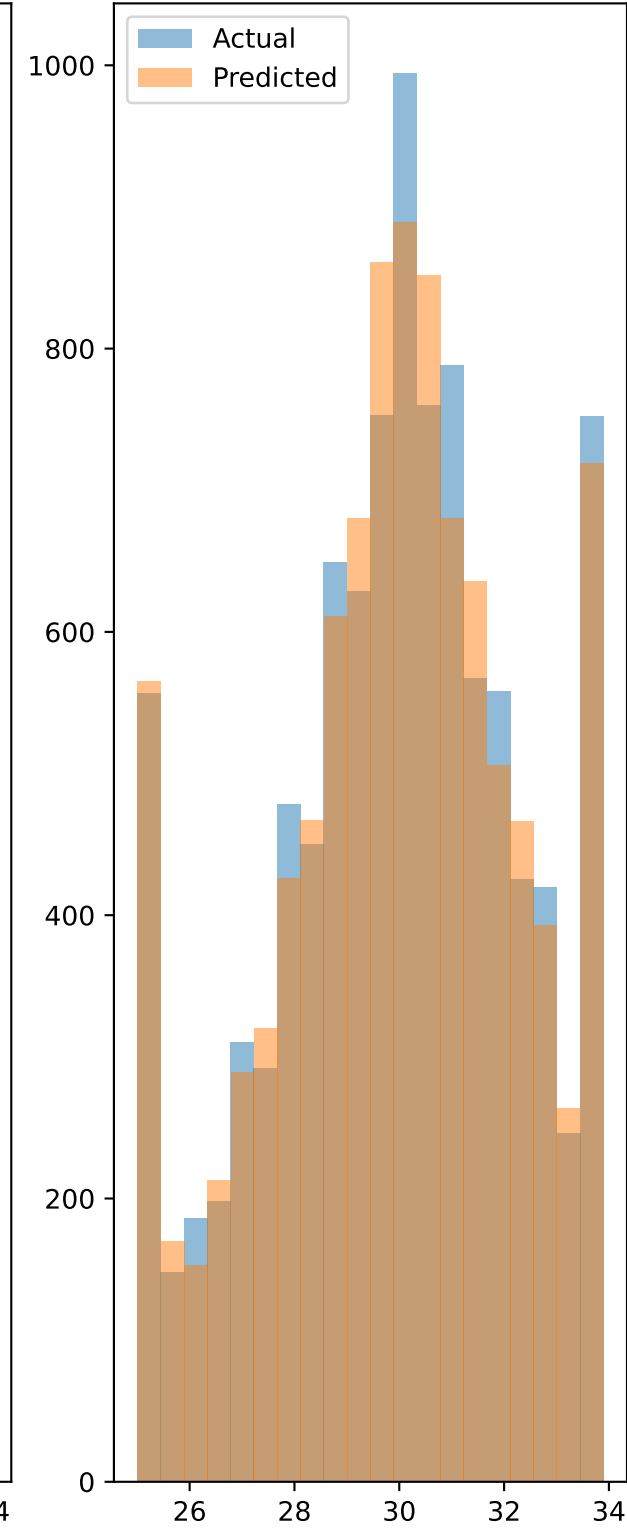
Distribution Lab-MAE model for
MCH
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.03



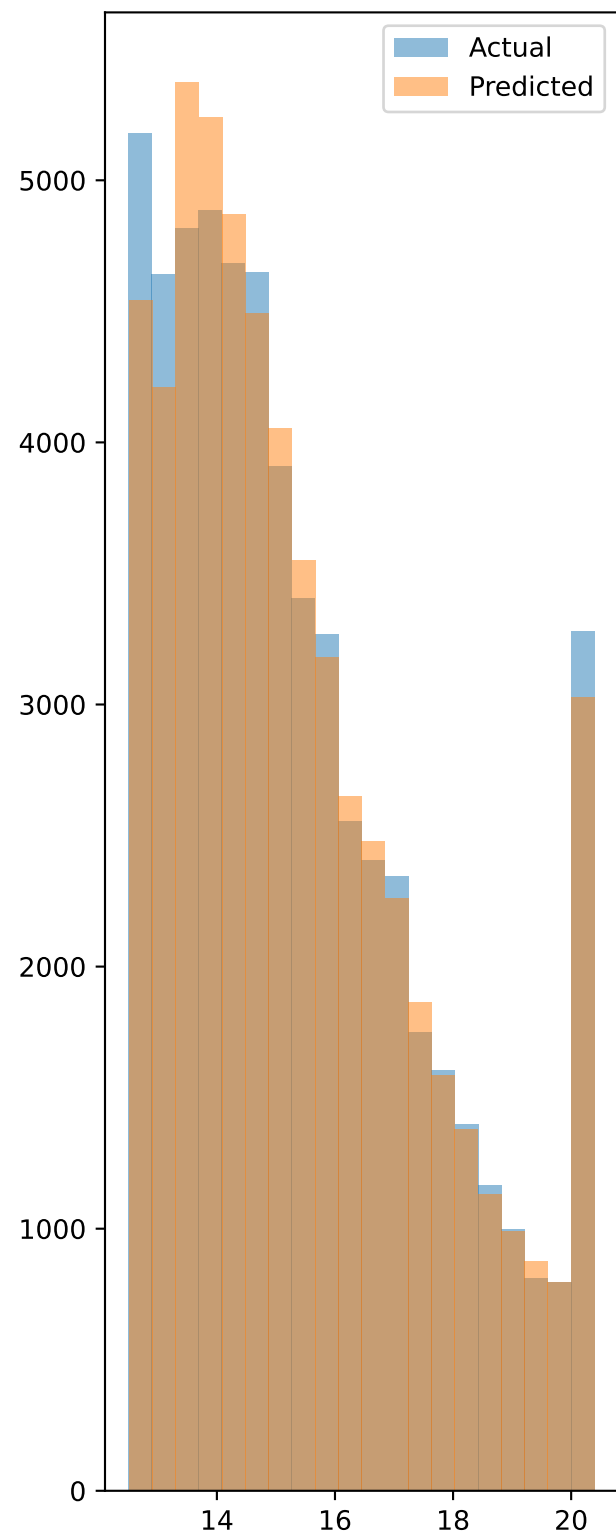
Distribution Lab-MAE model for
MCH
Asian group
R2 score: 1.00
Wasserstein Distance: 0.03



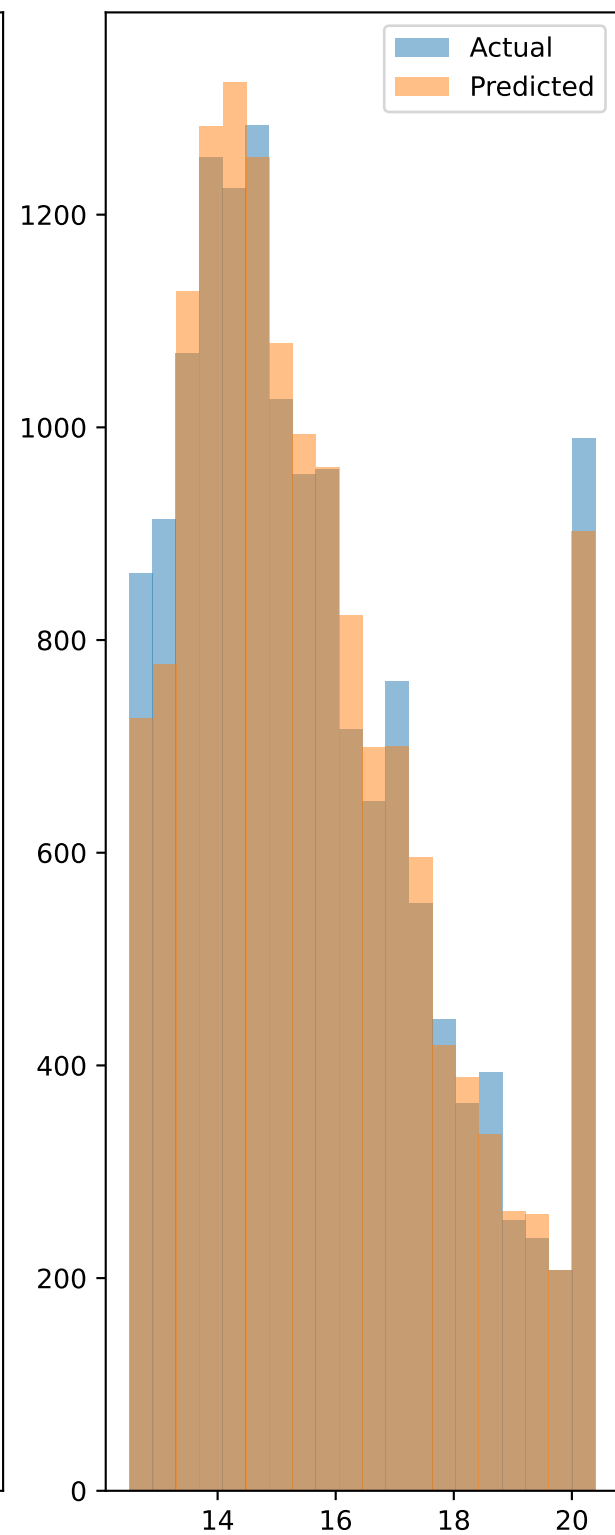
Distribution Lab-MAE model for
MCH
Others group
R2 score: 1.00
Wasserstein Distance: 0.03



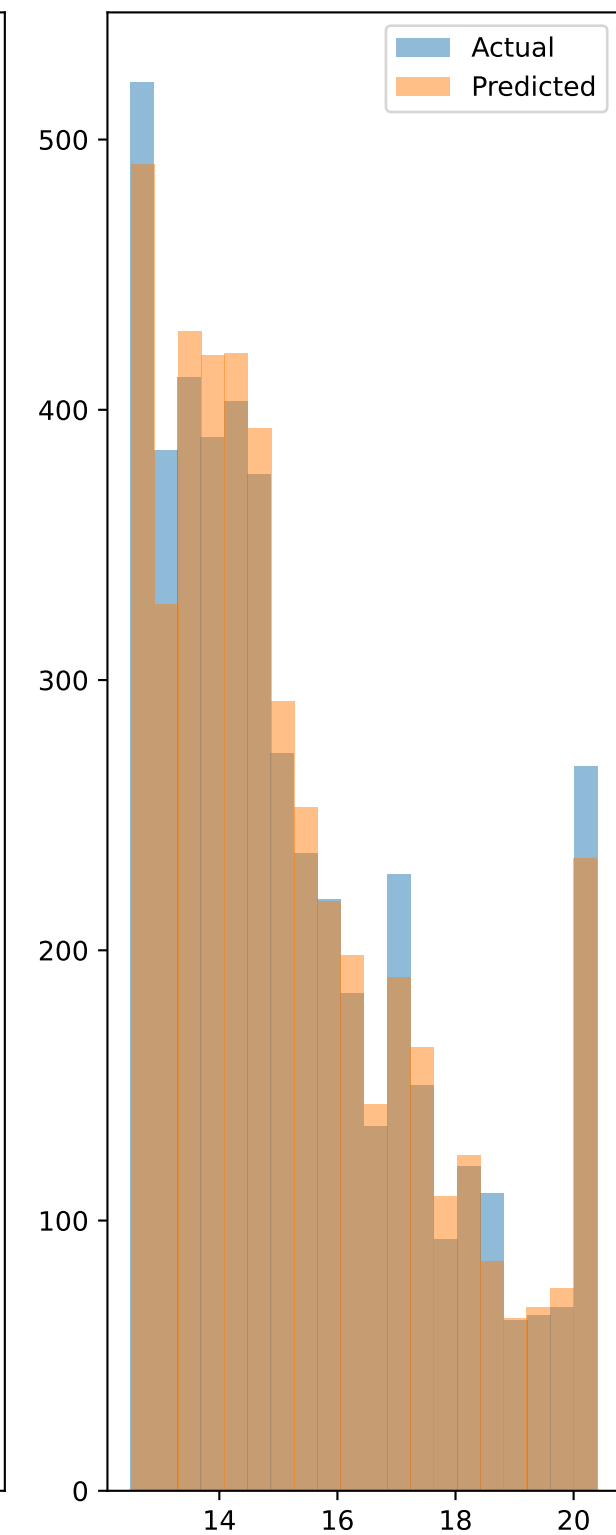
Distribution Lab-MAE model for
RDW
White group
R2 score: 0.94
Wasserstein Distance: 0.07



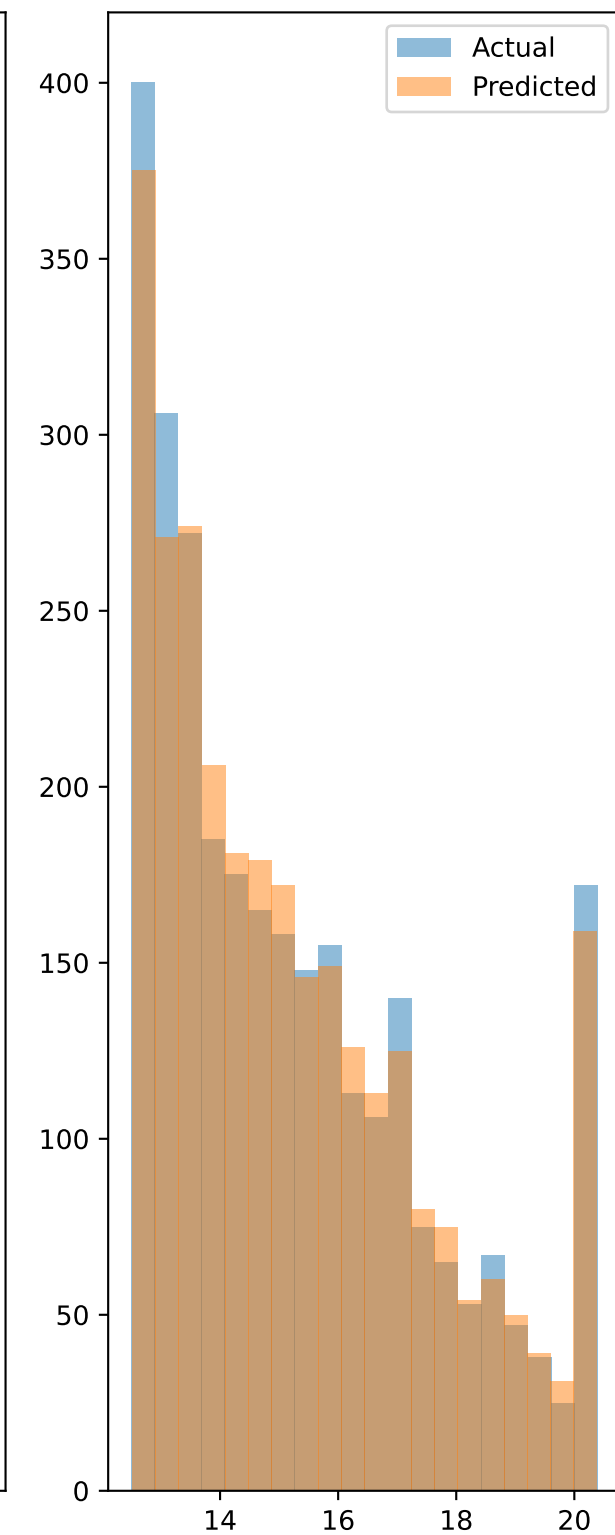
Distribution Lab-MAE model for
RDW
Black group
R2 score: 0.93
Wasserstein Distance: 0.09



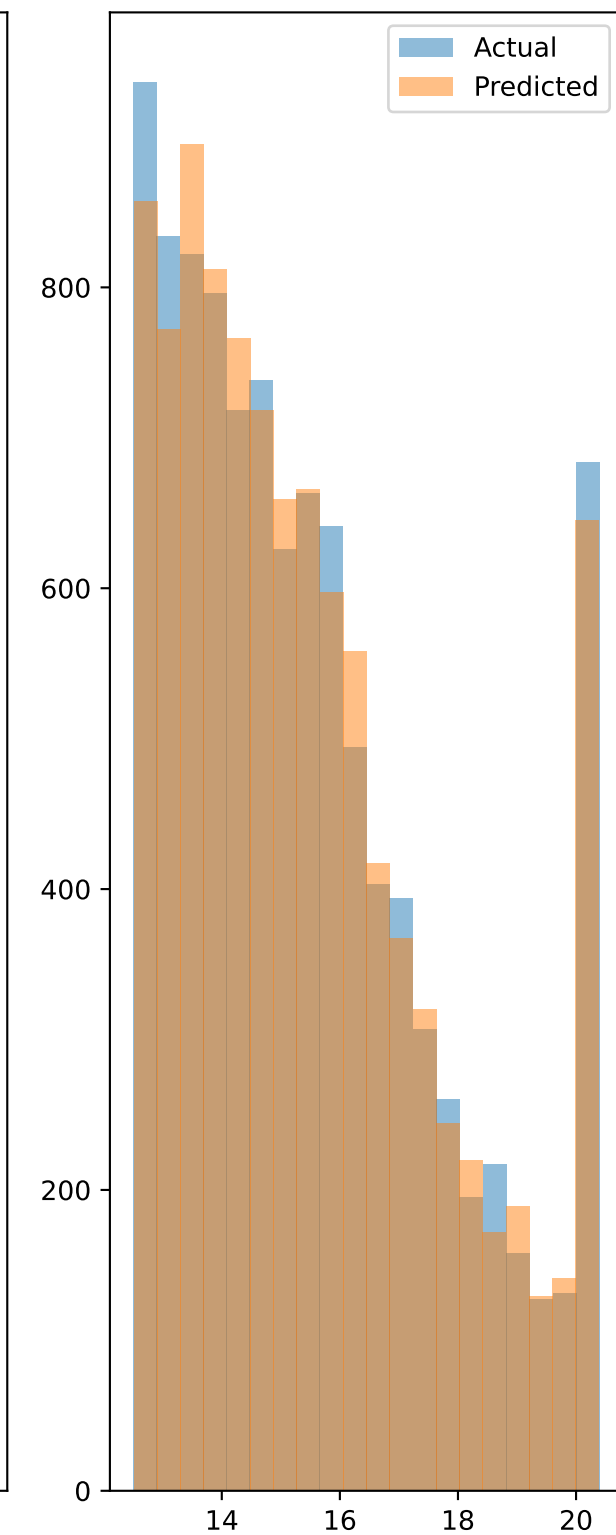
Distribution Lab-MAE model for
RDW
Hispanic group
R2 score: 0.93
Wasserstein Distance: 0.09



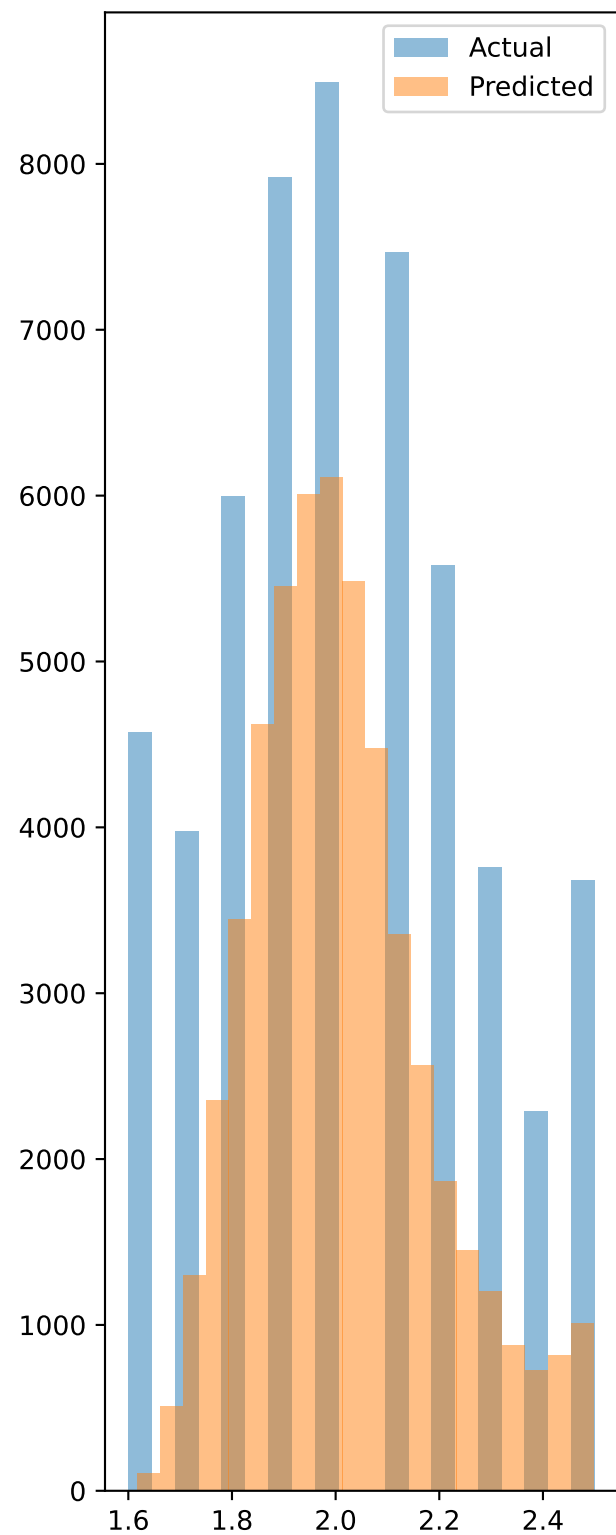
Distribution Lab-MAE model for
RDW
Asian group
R2 score: 0.94
Wasserstein Distance: 0.08



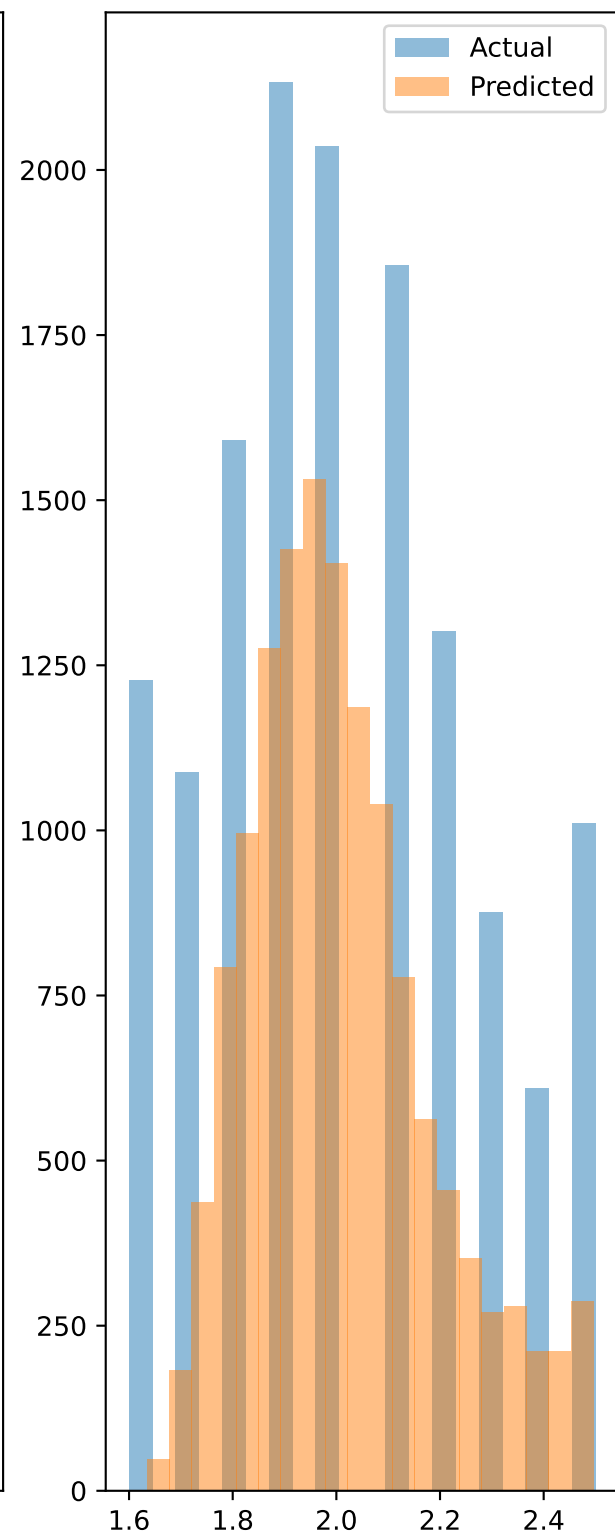
Distribution Lab-MAE model for
RDW
Others group
R2 score: 0.95
Wasserstein Distance: 0.06



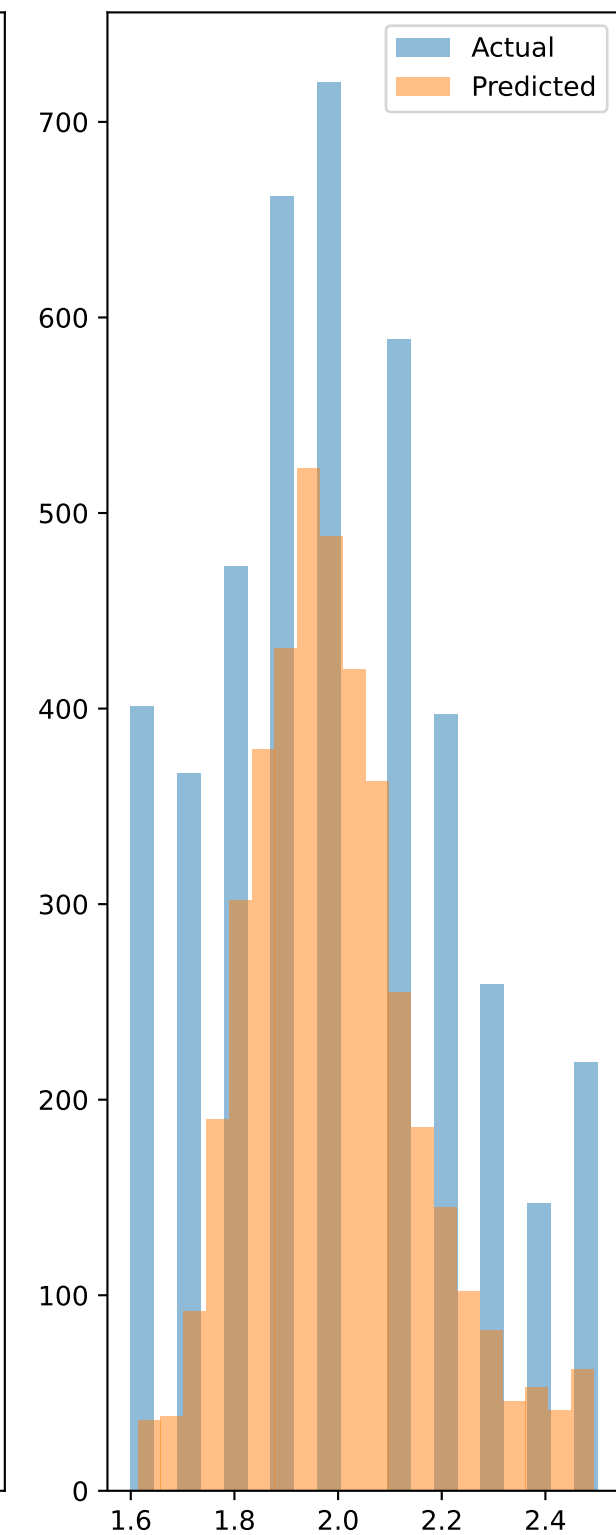
Distribution Lab-MAE model for
Magnesium
White group
R2 score: 0.49
Wasserstein Distance: 0.07



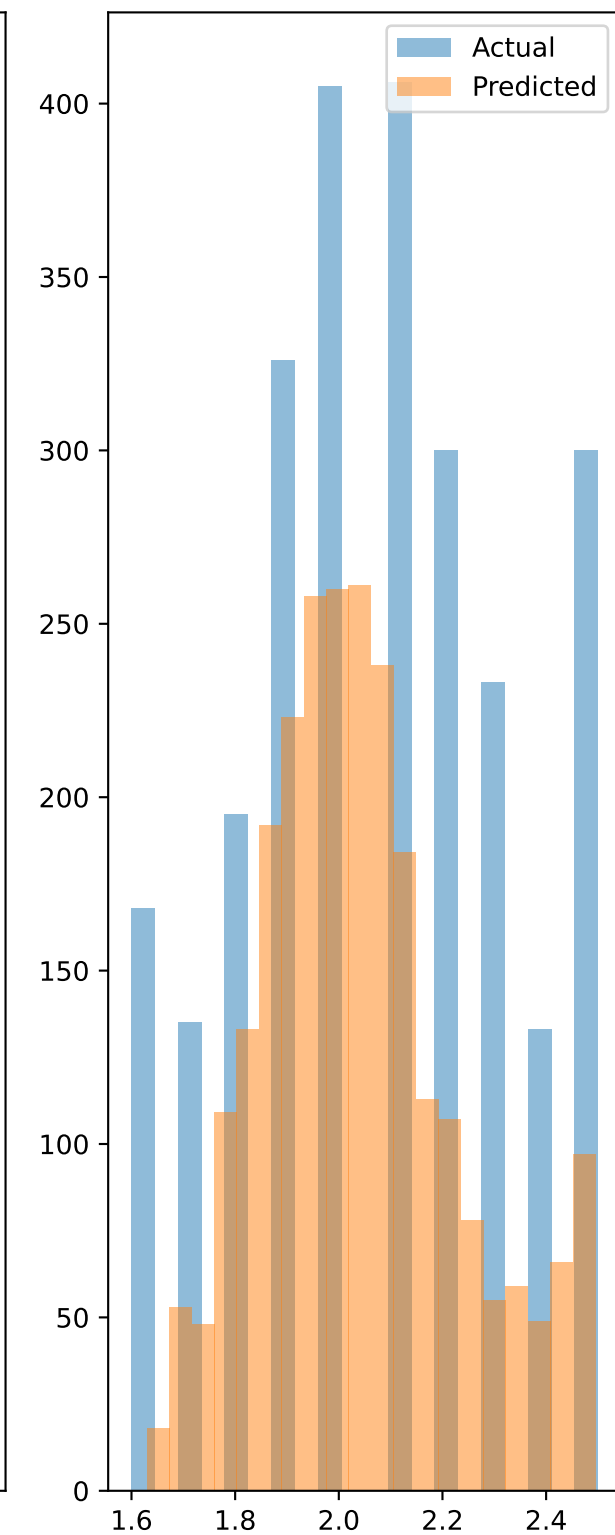
Distribution Lab-MAE model for
Magnesium
Black group
R2 score: 0.50
Wasserstein Distance: 0.07



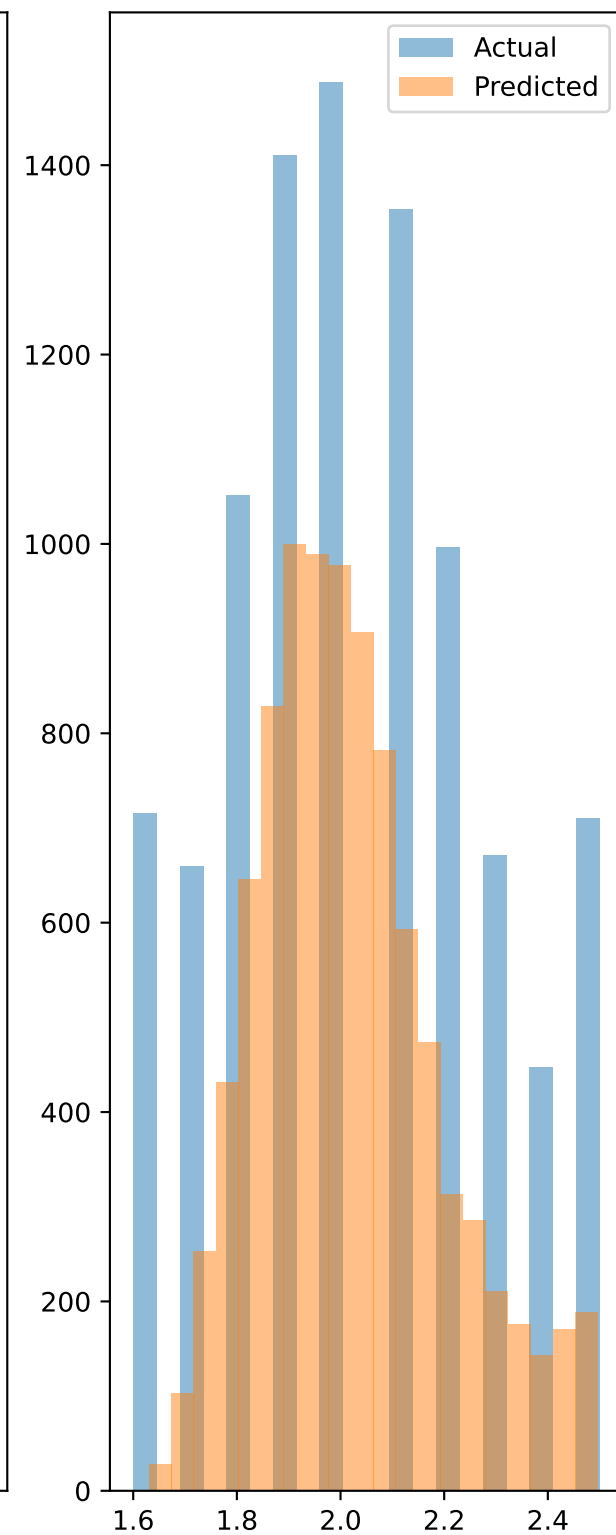
Distribution Lab-MAE model for
Magnesium
Hispanic group
R2 score: 0.43
Wasserstein Distance: 0.07



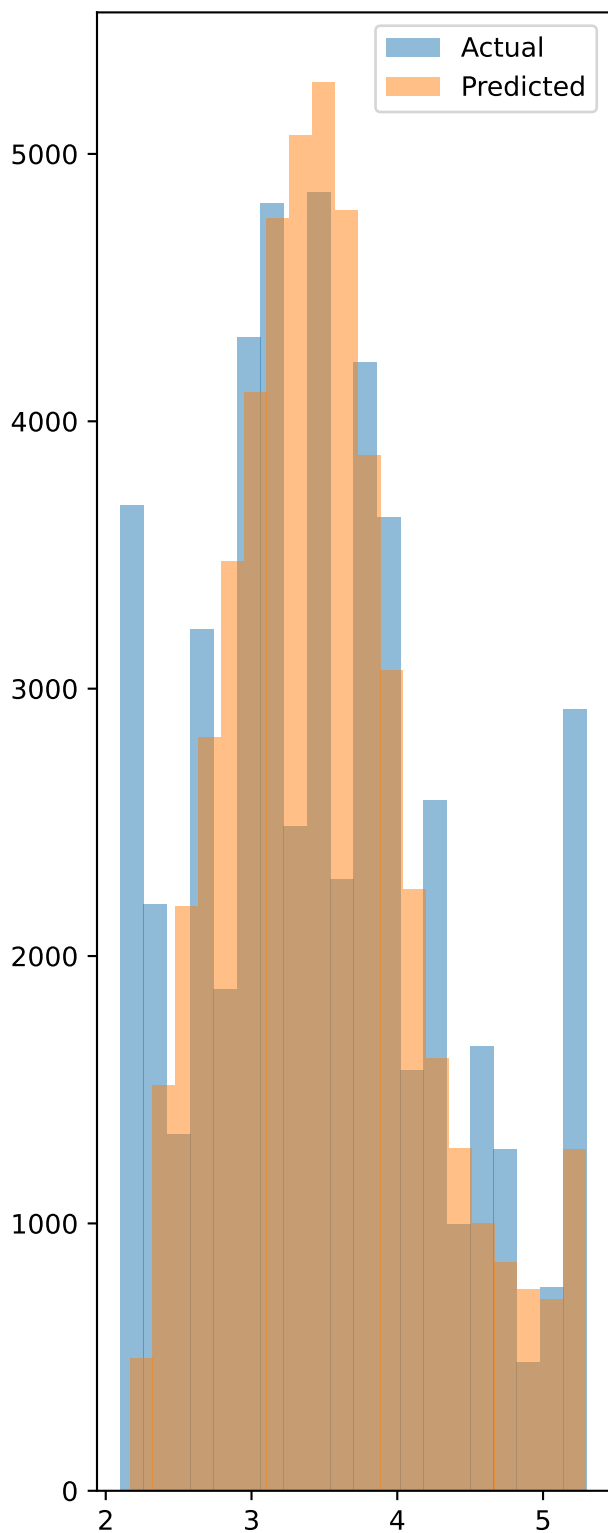
Distribution Lab-MAE model for
Magnesium
Asian group
R2 score: 0.51
Wasserstein Distance: 0.07



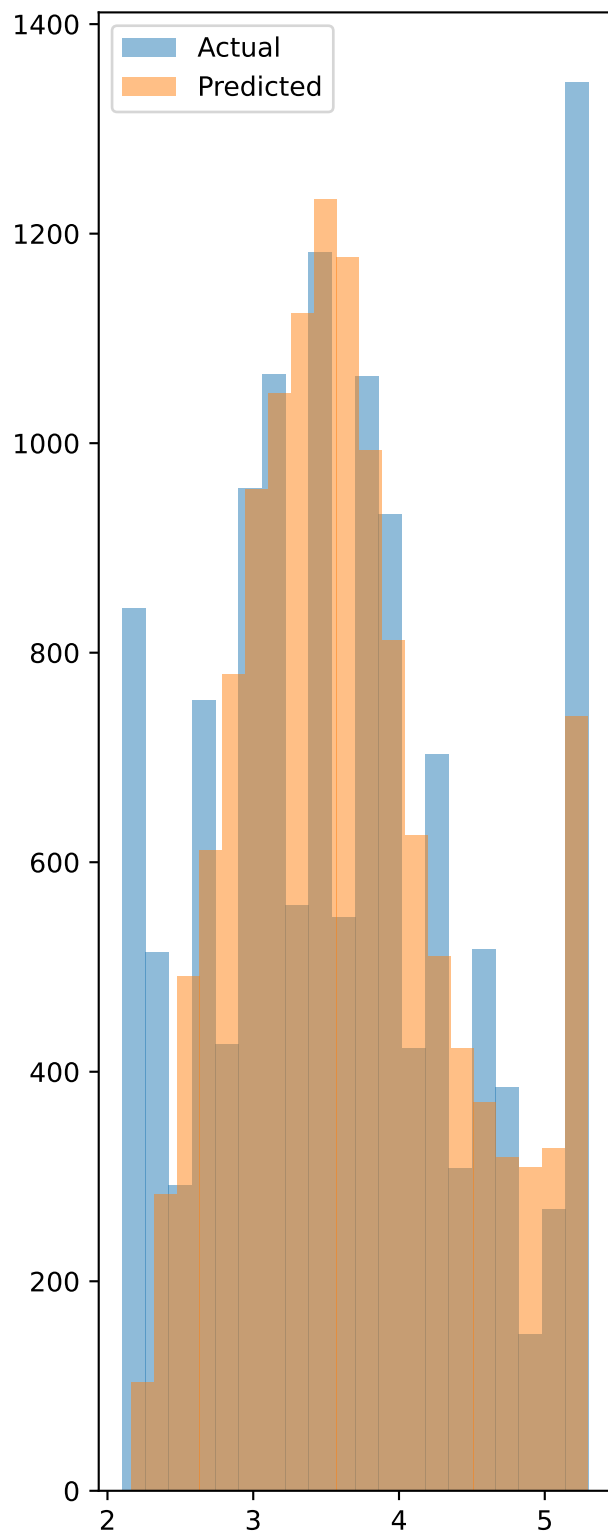
Distribution Lab-MAE model for
Magnesium
Others group
R2 score: 0.50
Wasserstein Distance: 0.07



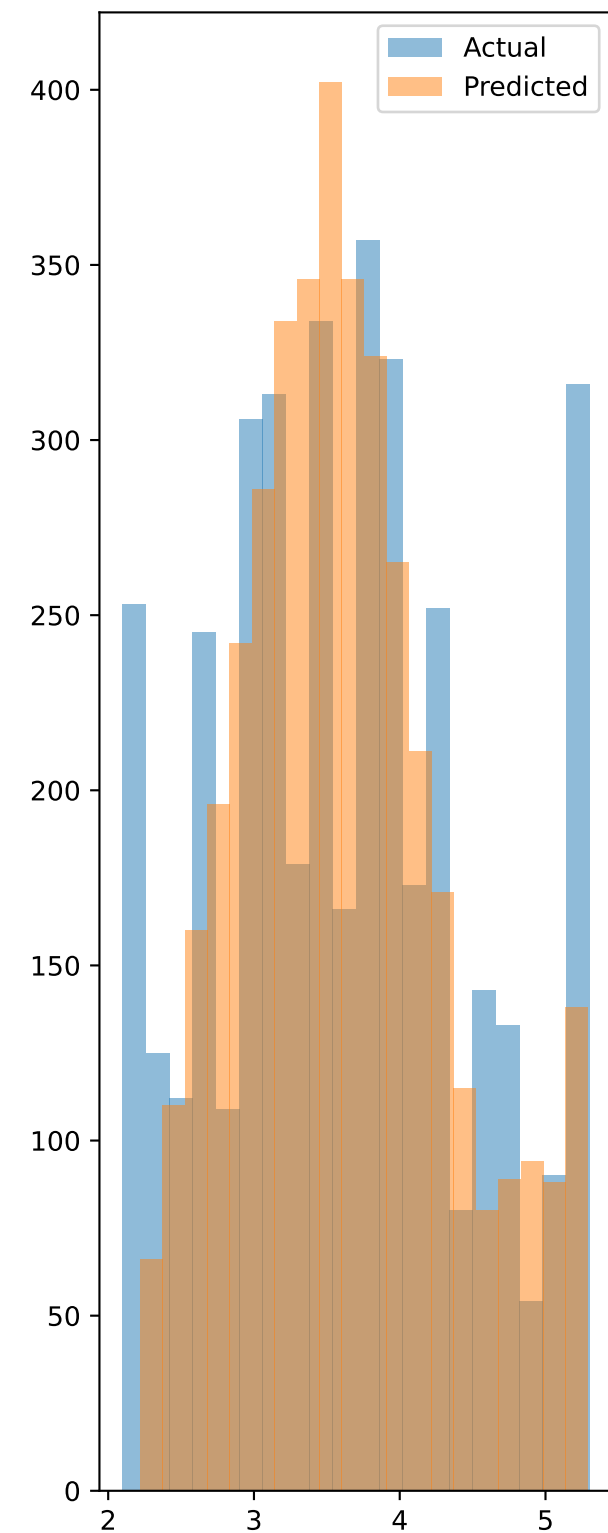
Distribution Lab-MAE model for
Phosphate
White group
R2 score: 0.64
Wasserstein Distance: 0.16



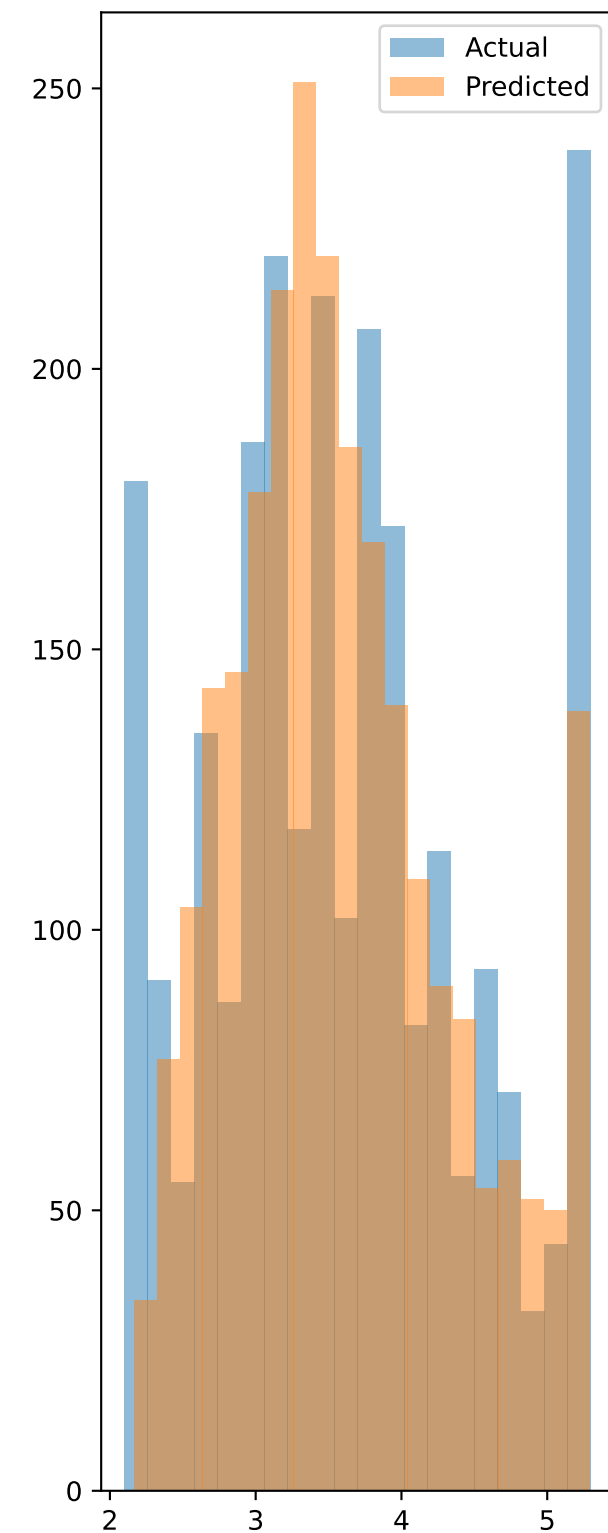
Distribution Lab-MAE model for
Phosphate
Black group
R2 score: 0.68
Wasserstein Distance: 0.15



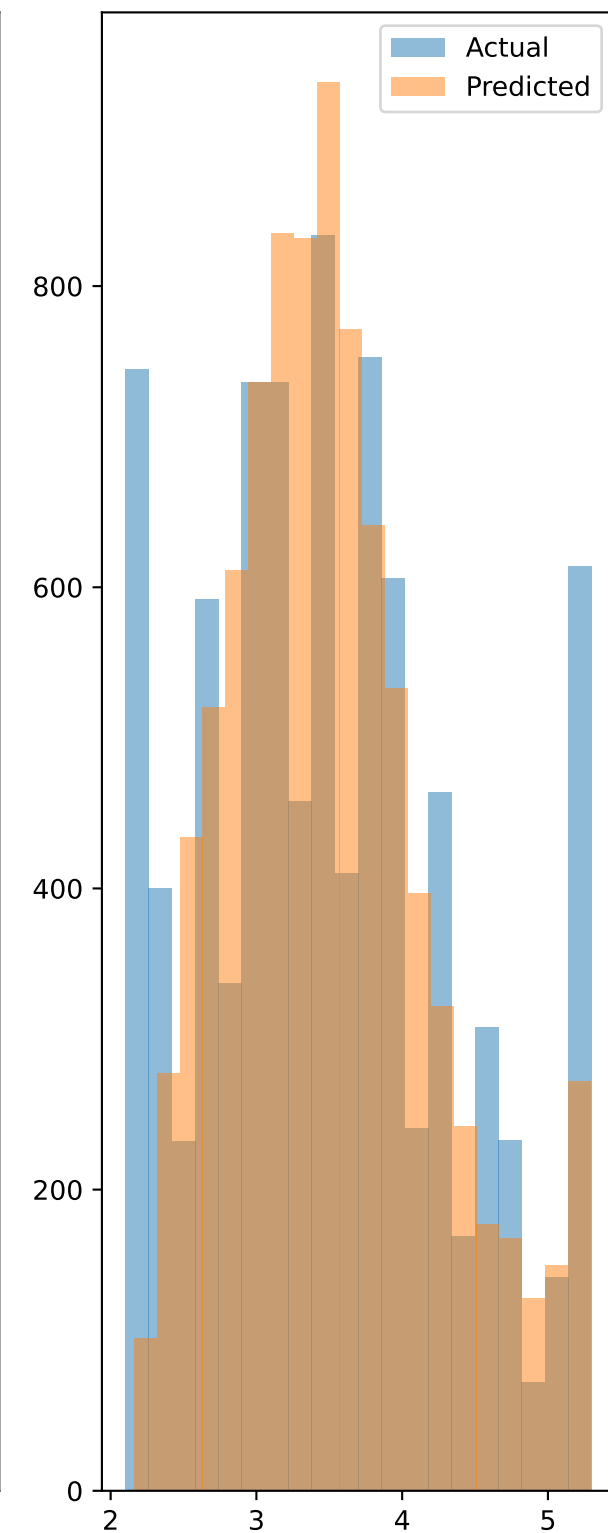
Distribution Lab-MAE model for
Phosphate
Hispanic group
R2 score: 0.63
Wasserstein Distance: 0.16



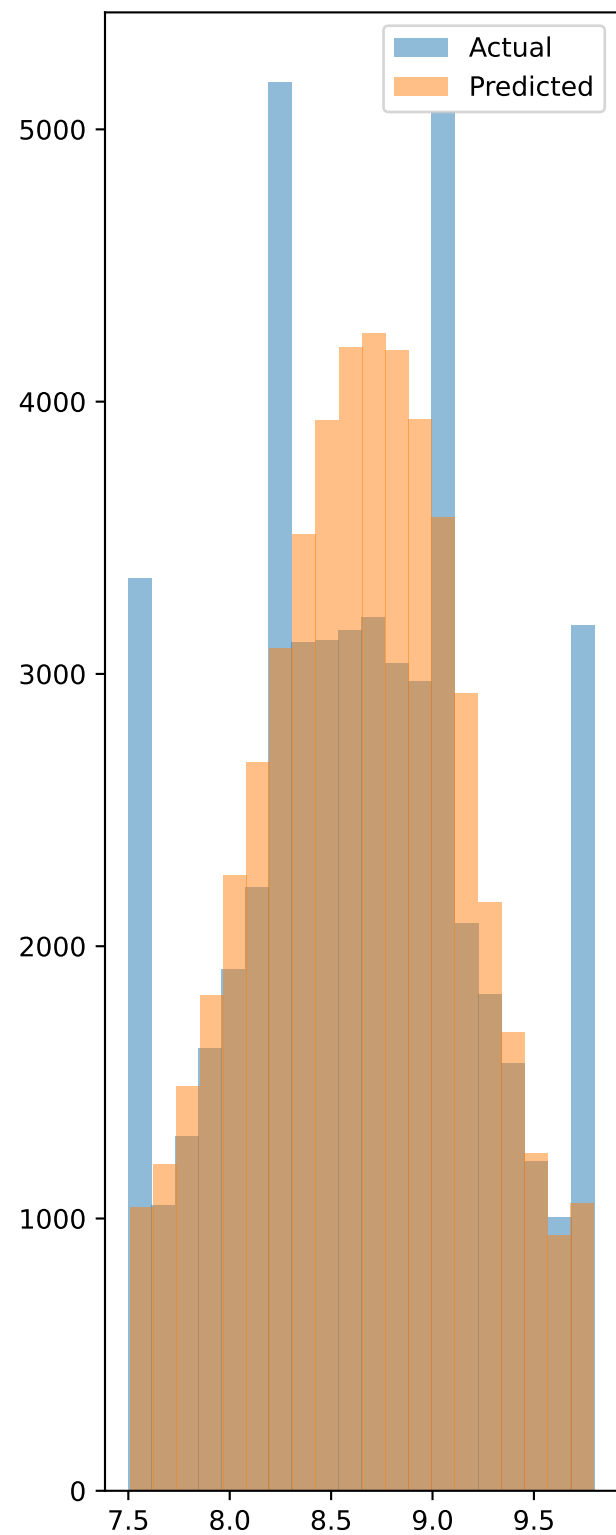
Distribution Lab-MAE model for
Phosphate
Asian group
R2 score: 0.69
Wasserstein Distance: 0.14



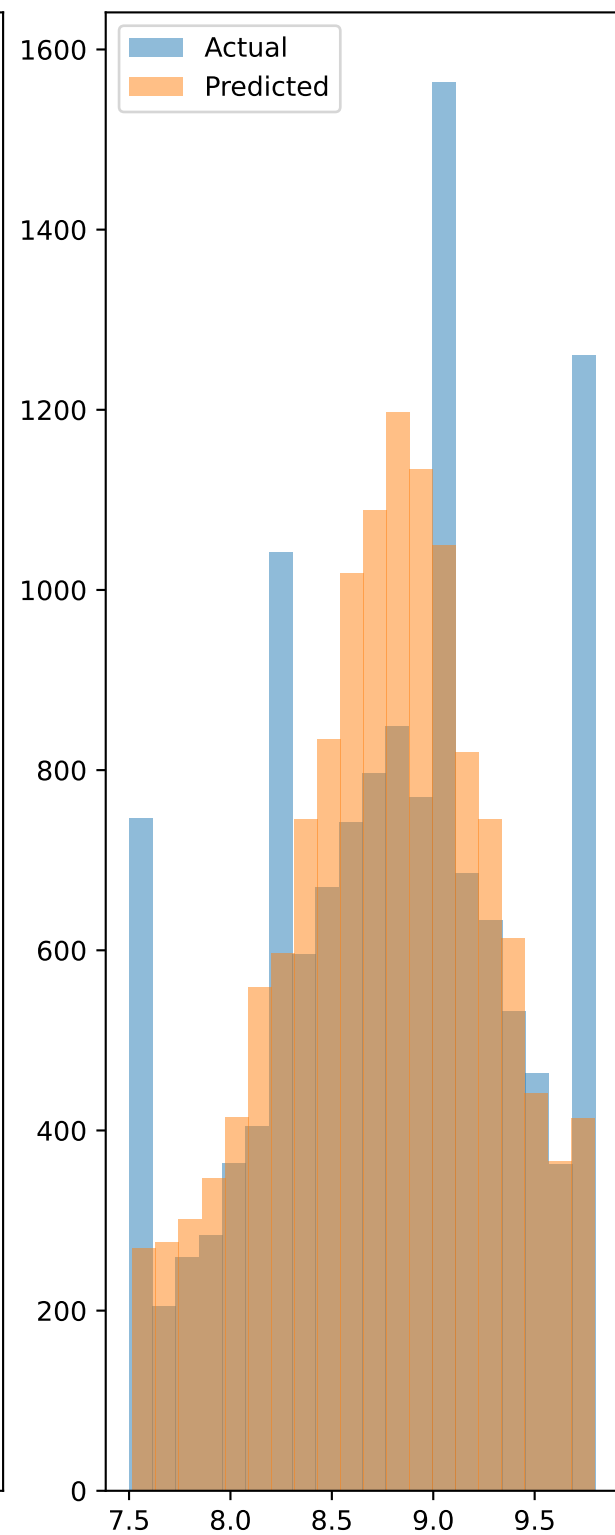
Distribution Lab-MAE model for
Phosphate
Others group
R2 score: 0.66
Wasserstein Distance: 0.16



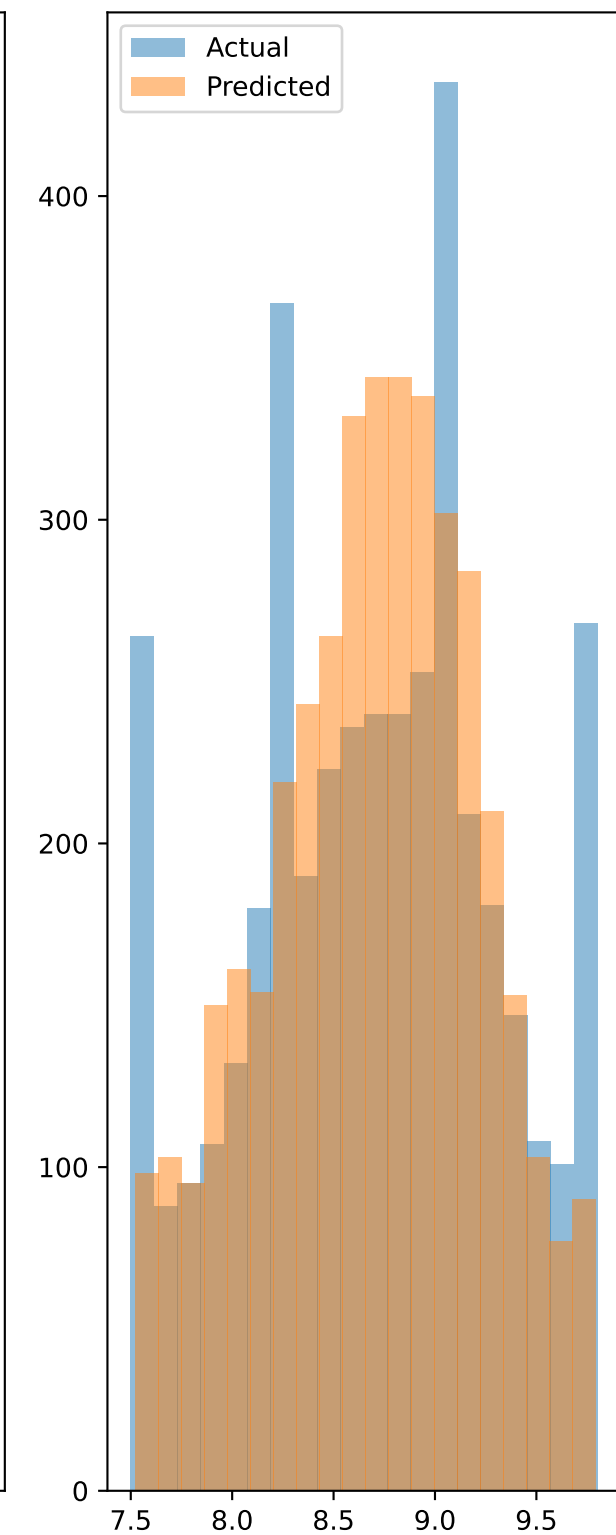
Distribution Lab-MAE model for
Calcium, Total
White group
R2 score: 0.72
Wasserstein Distance: 0.08



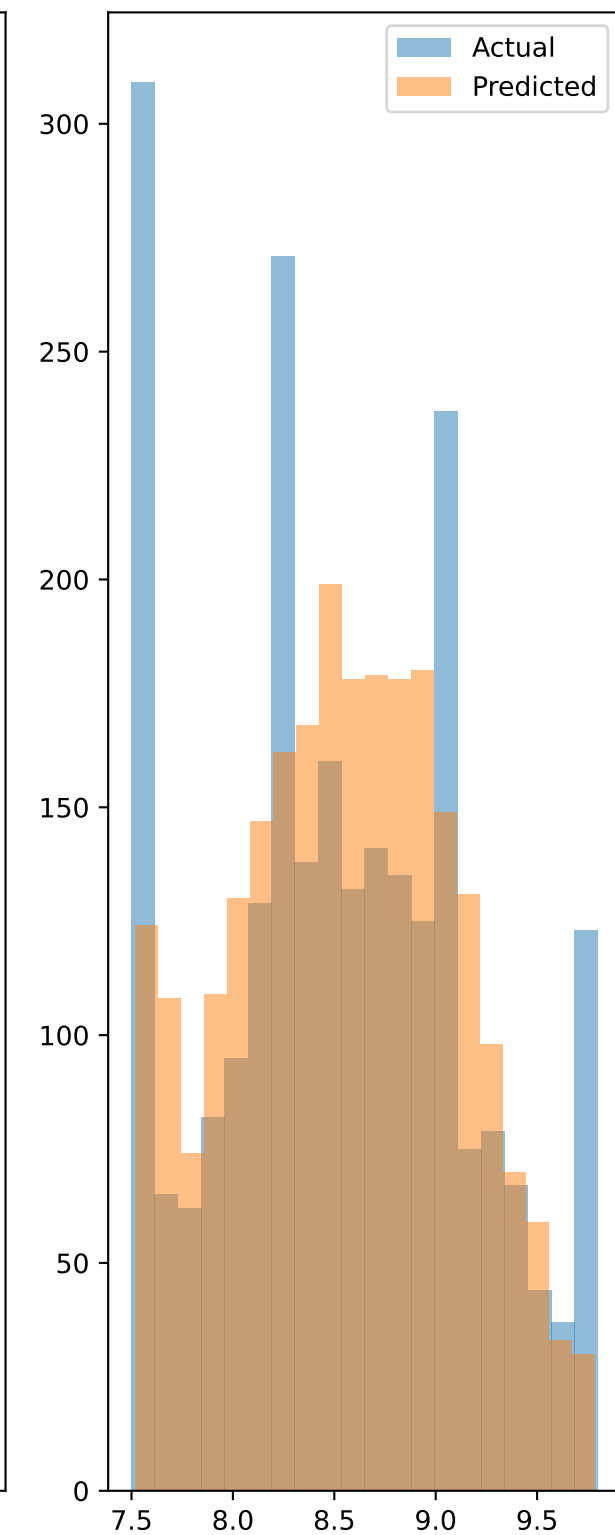
Distribution Lab-MAE model for
Calcium, Total
Black group
R2 score: 0.70
Wasserstein Distance: 0.09



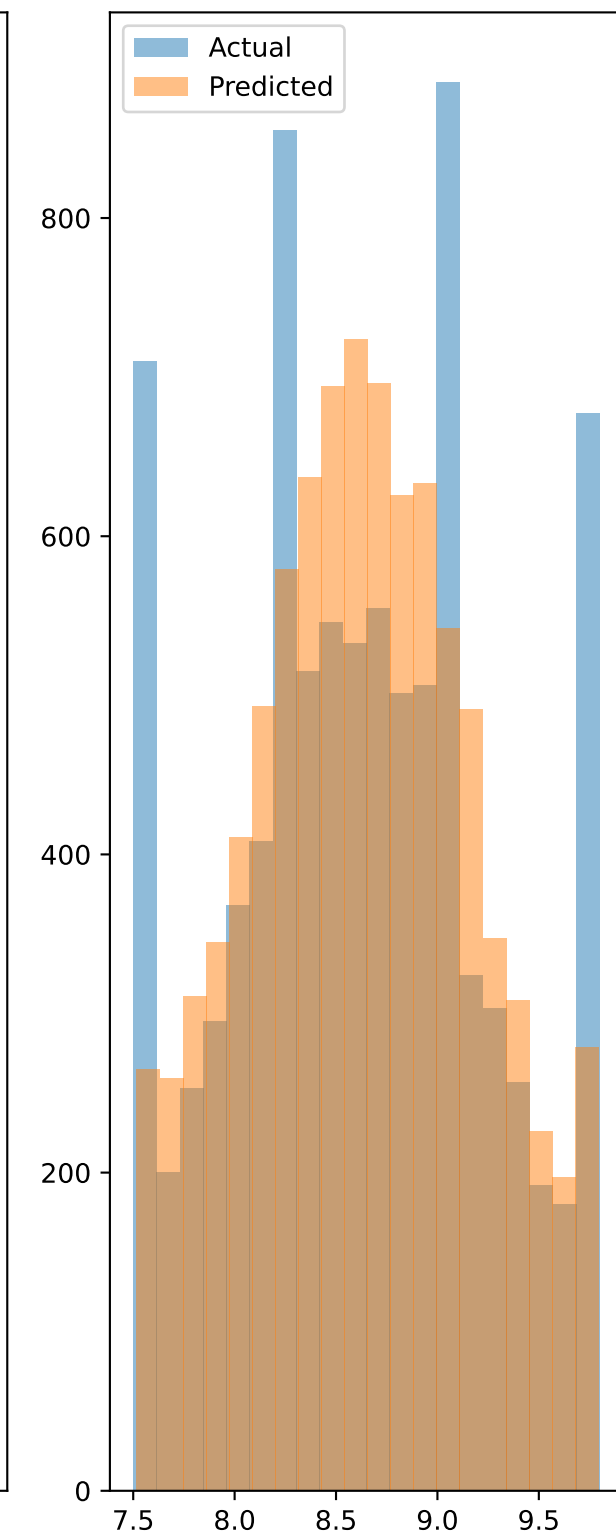
Distribution Lab-MAE model for
Calcium, Total
Hispanic group
R2 score: 0.72
Wasserstein Distance: 0.09



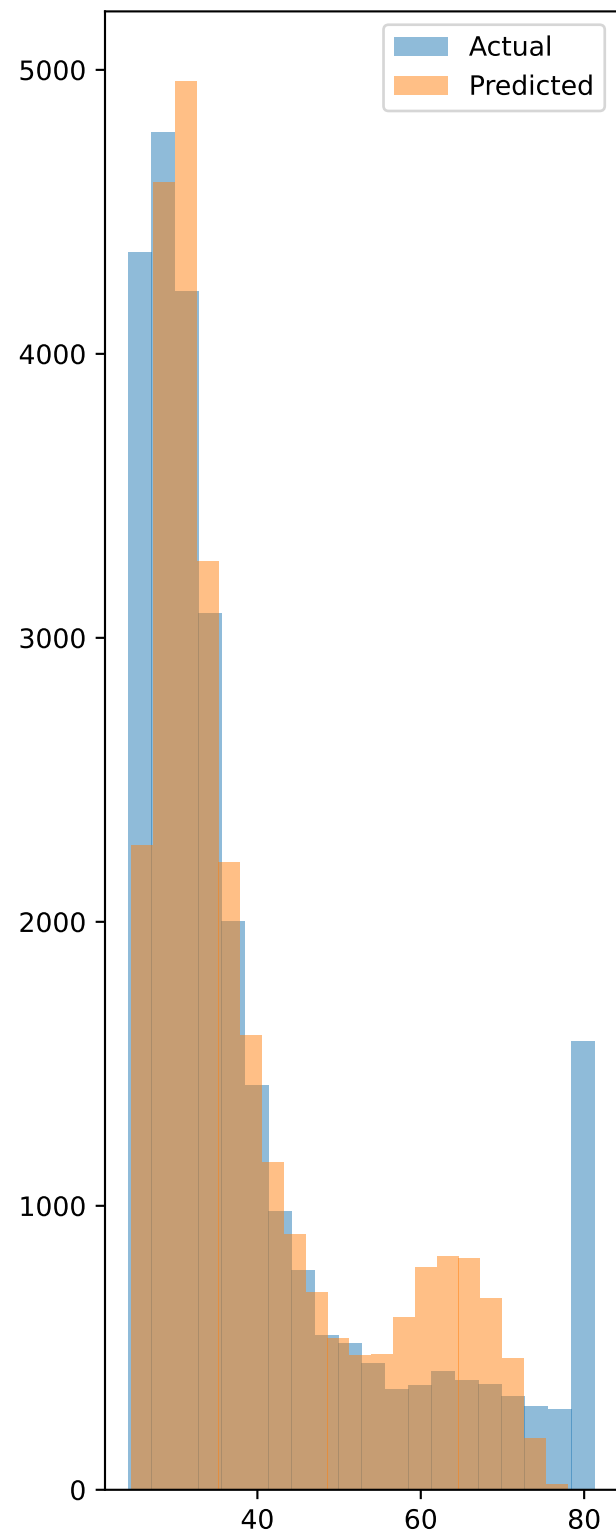
Distribution Lab-MAE model for
Calcium, Total
Asian group
R2 score: 0.75
Wasserstein Distance: 0.09



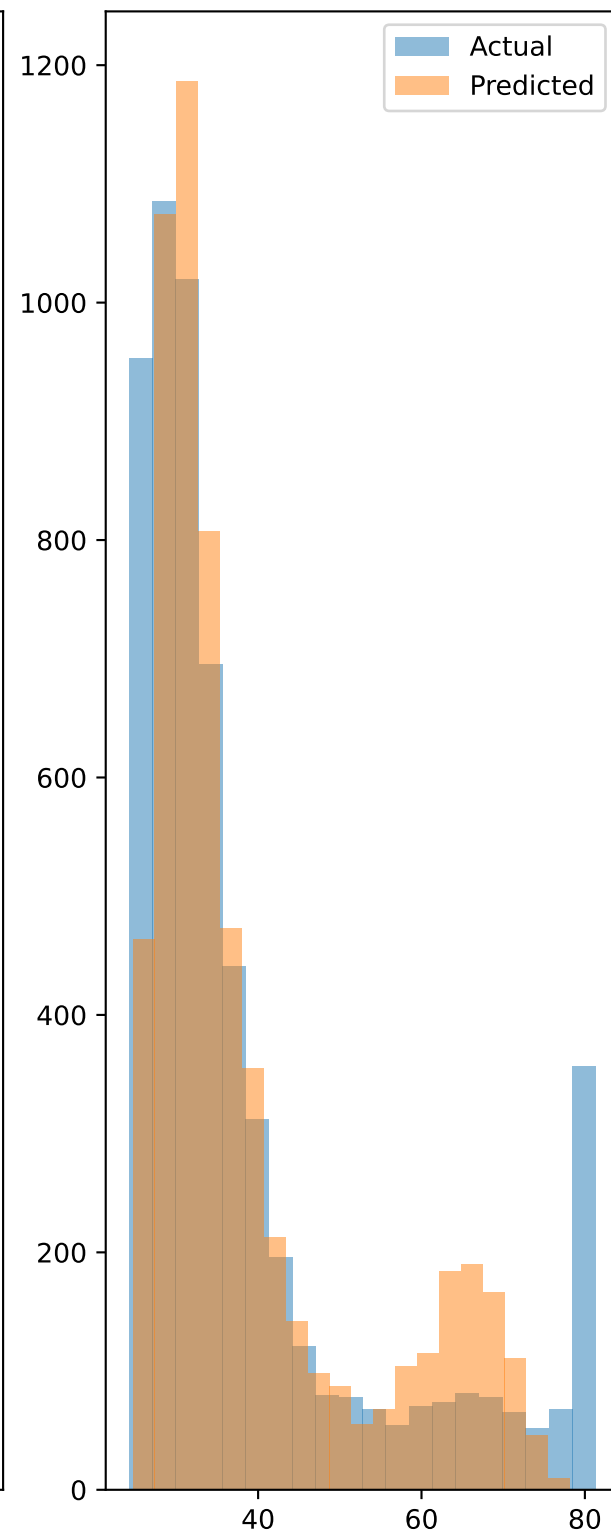
Distribution Lab-MAE model for
Calcium, Total
Others group
R2 score: 0.74
Wasserstein Distance: 0.08



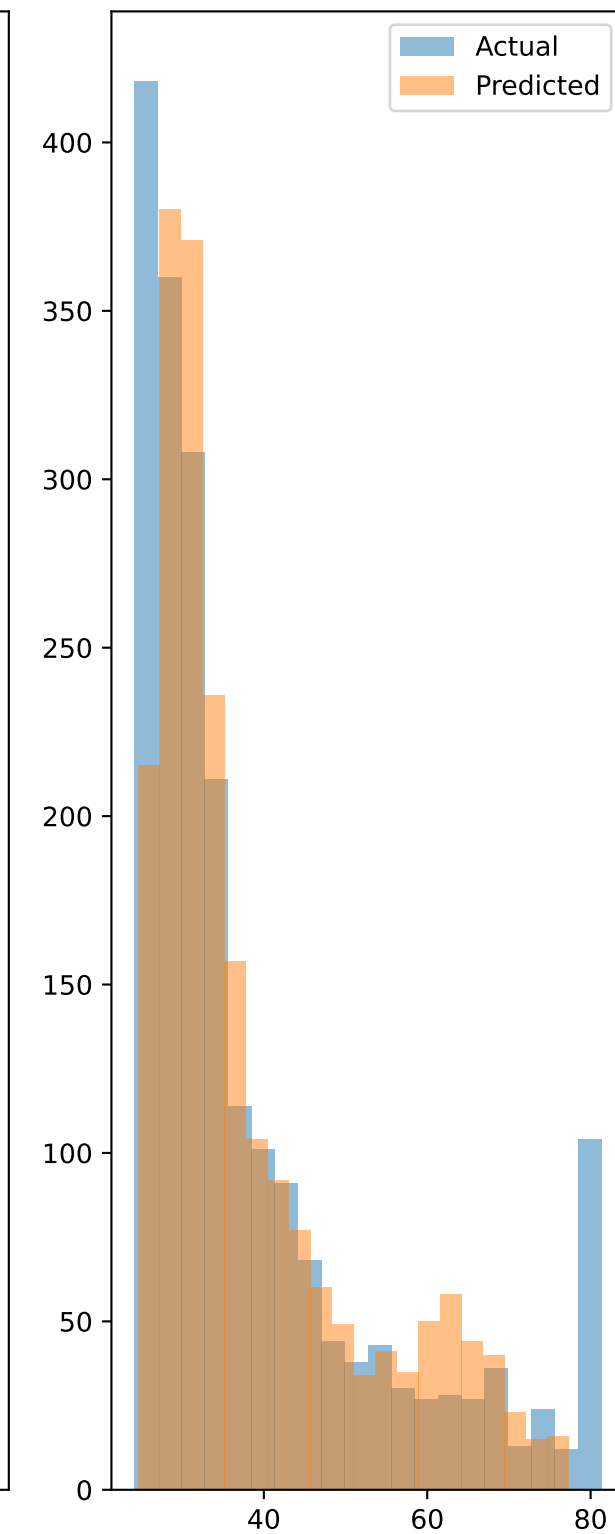
Distribution Lab-MAE model for PTT
White group
R2 score: 0.67
Wasserstein Distance: 2.19



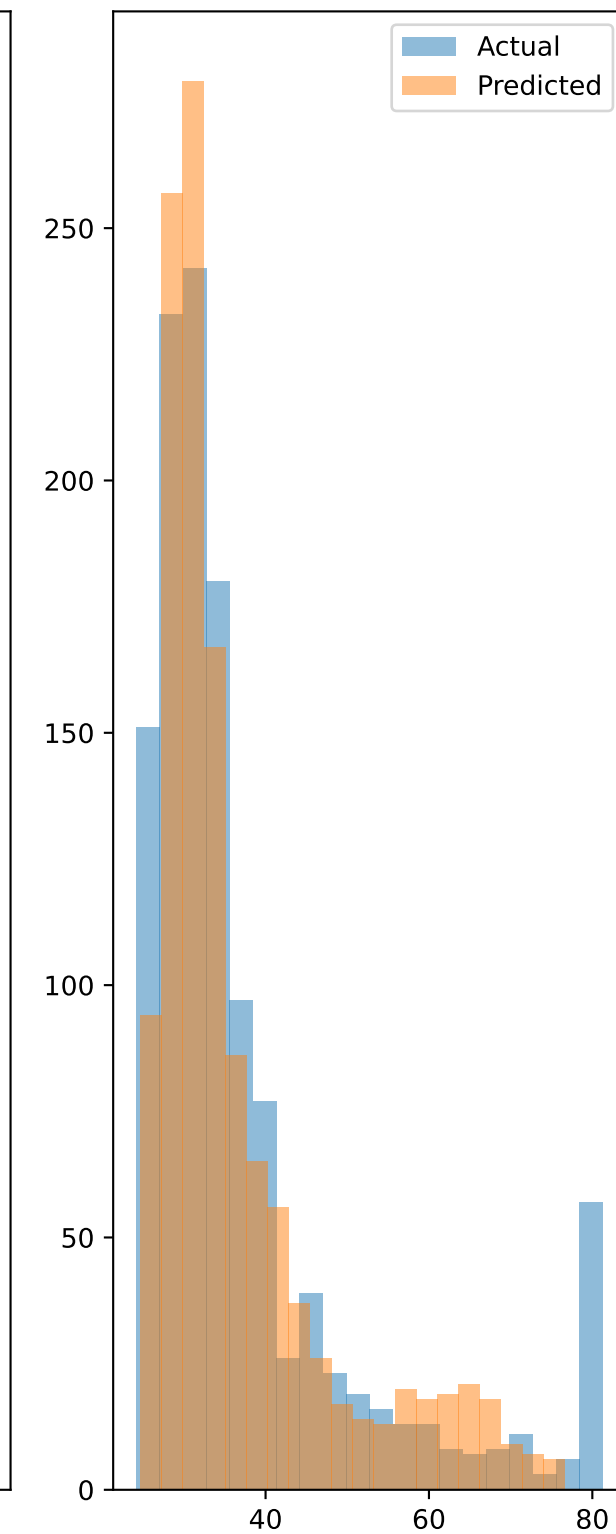
Distribution Lab-MAE model for PTT
Black group
R2 score: 0.67
Wasserstein Distance: 2.12



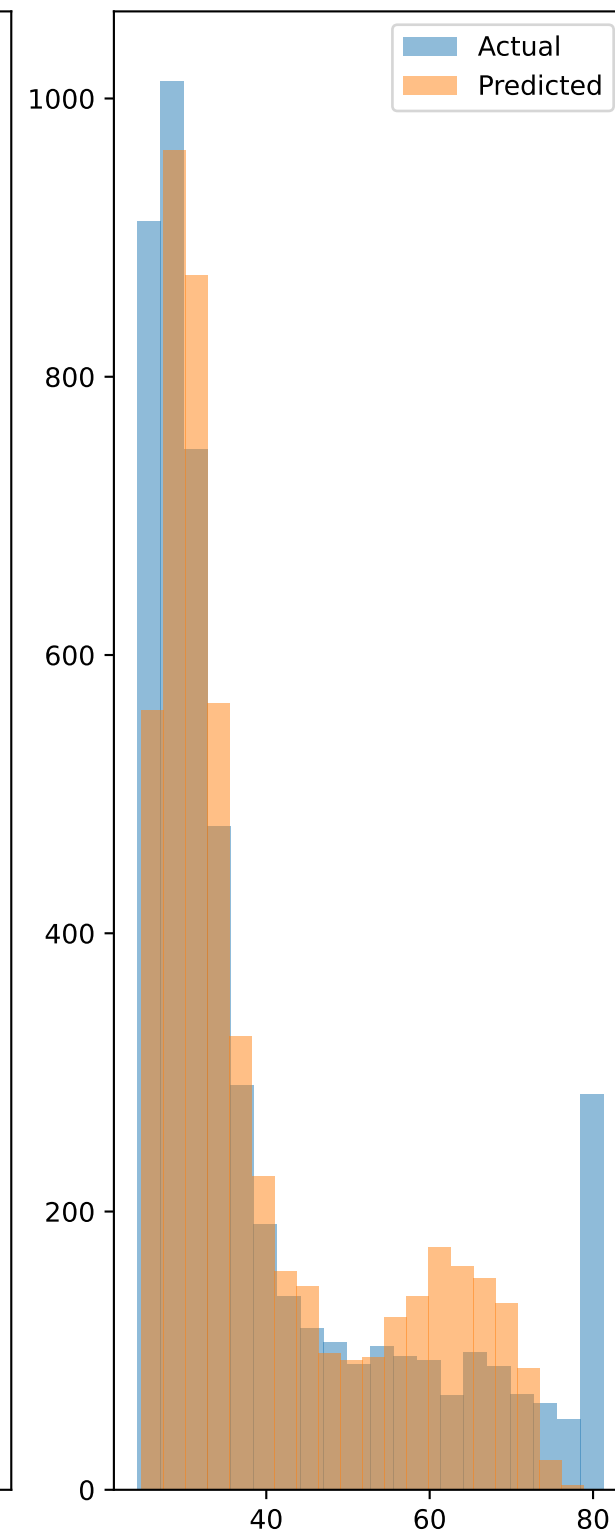
Distribution Lab-MAE model for PTT
Hispanic group
R2 score: 0.68
Wasserstein Distance: 1.91



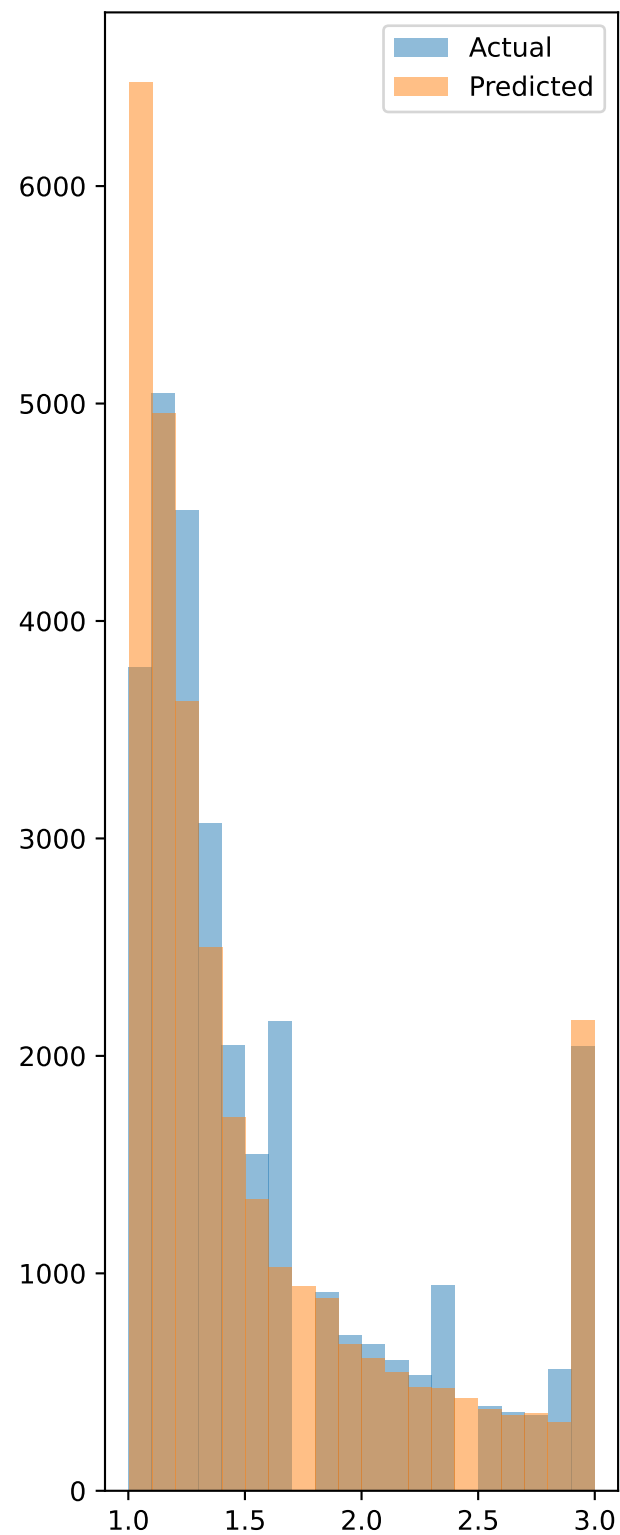
Distribution Lab-MAE model for PTT
Asian group
R2 score: 0.68
Wasserstein Distance: 1.42



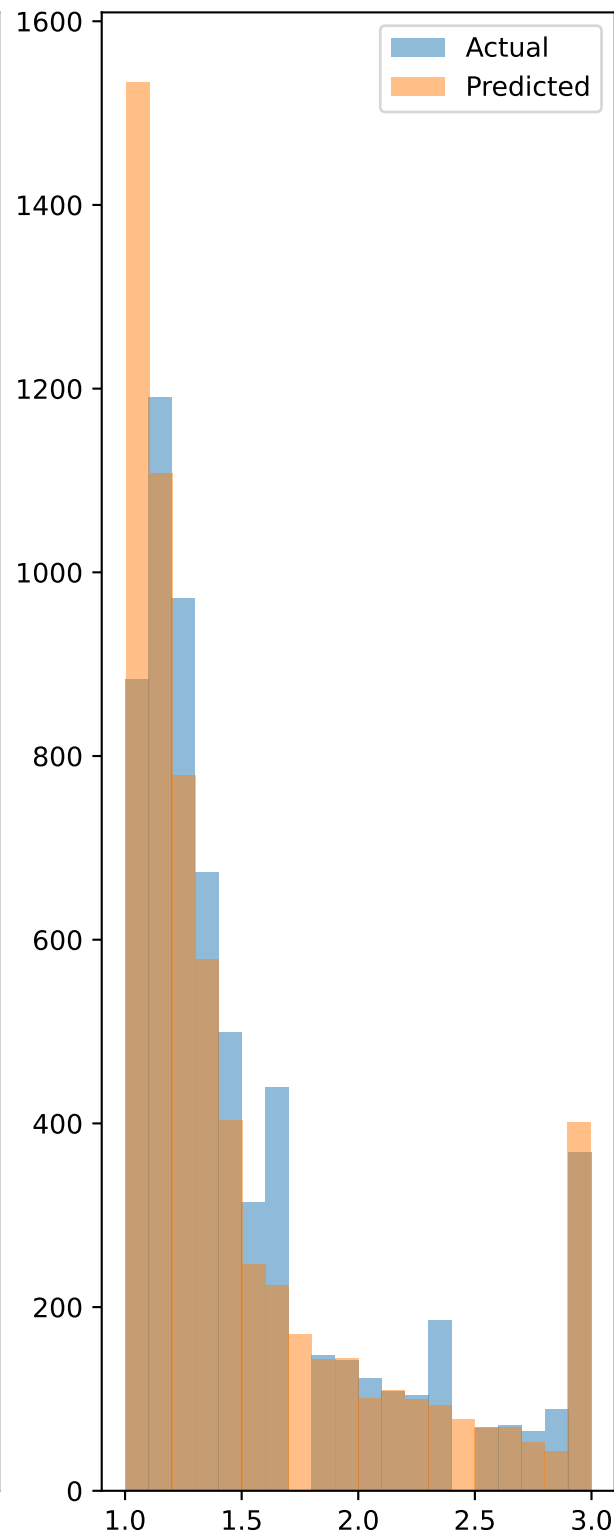
Distribution Lab-MAE model for PTT
Others group
R2 score: 0.72
Wasserstein Distance: 2.20



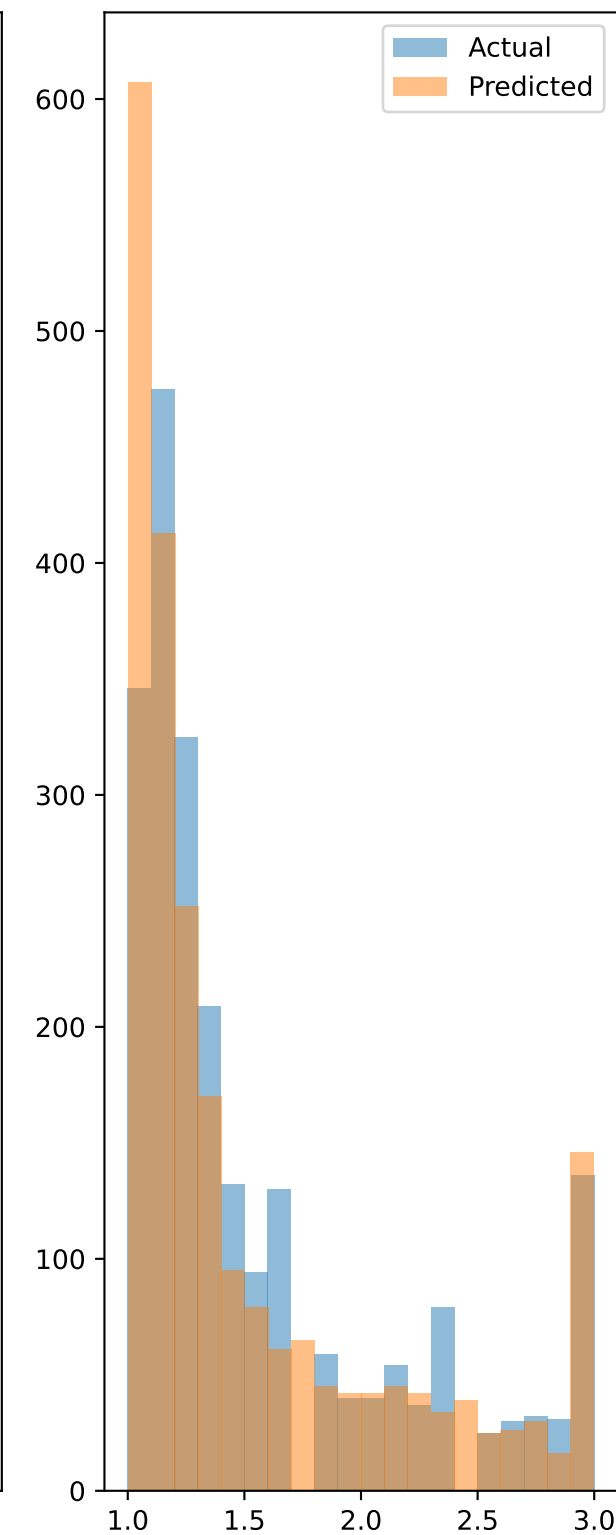
Distribution Lab-MAE model for
INR(PT)
White group
R2 score: 1.00
Wasserstein Distance: 0.02



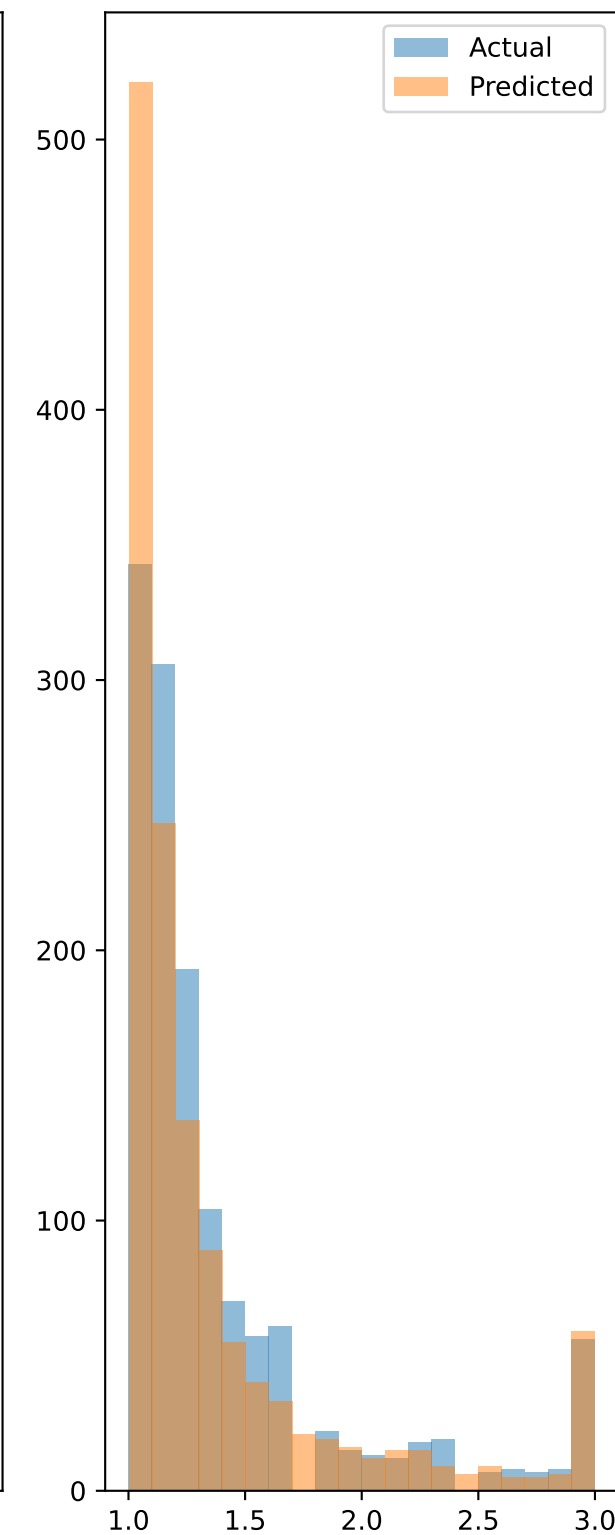
Distribution Lab-MAE model for
INR(PT)
Black group
R2 score: 1.00
Wasserstein Distance: 0.02



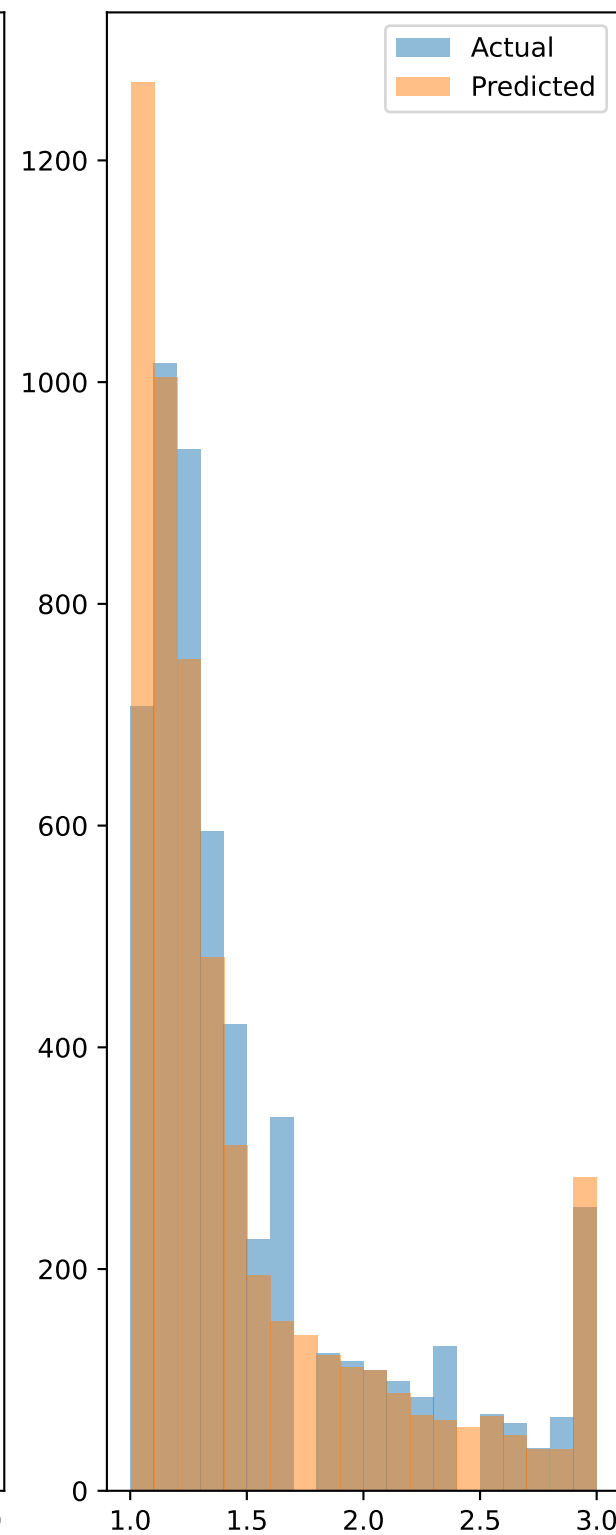
Distribution Lab-MAE model for
INR(PT)
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.02



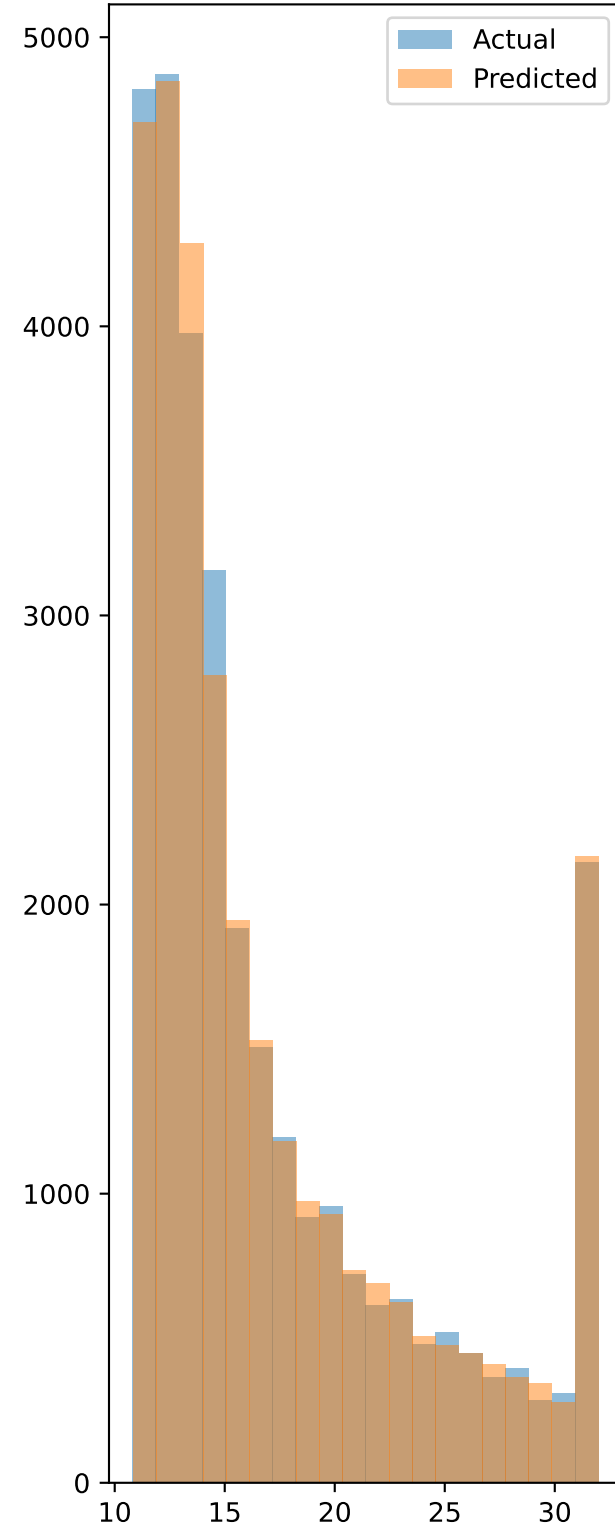
Distribution Lab-MAE model for
INR(PT)
Asian group
R2 score: 1.00
Wasserstein Distance: 0.02



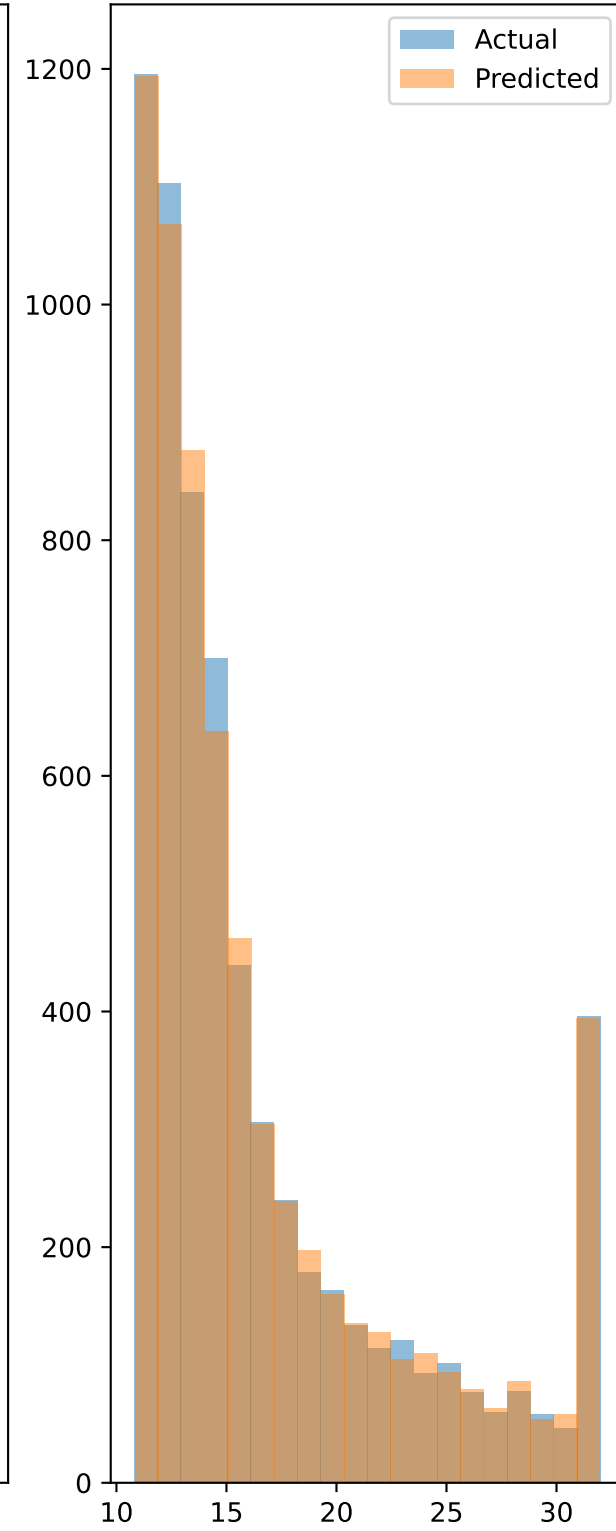
Distribution Lab-MAE model for
INR(PT)
Others group
R2 score: 1.00
Wasserstein Distance: 0.02



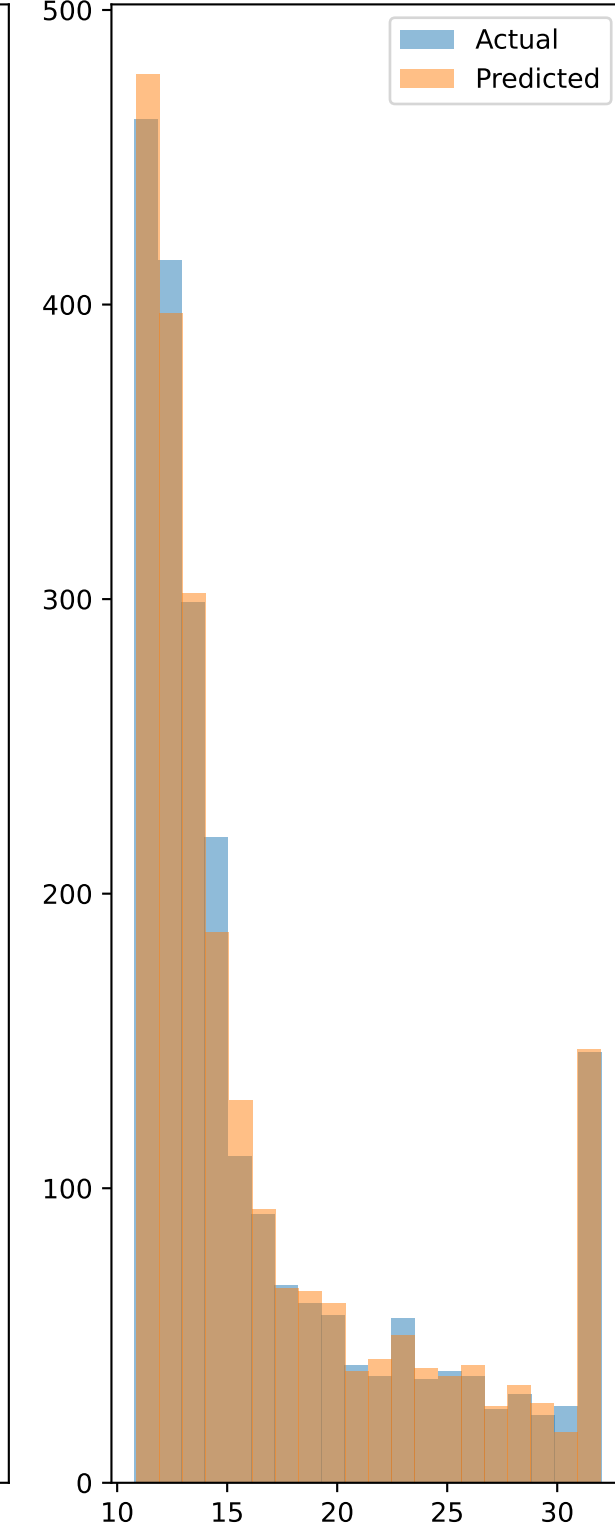
Distribution Lab-MAE model for
PT
White group
R2 score: 1.00
Wasserstein Distance: 0.09



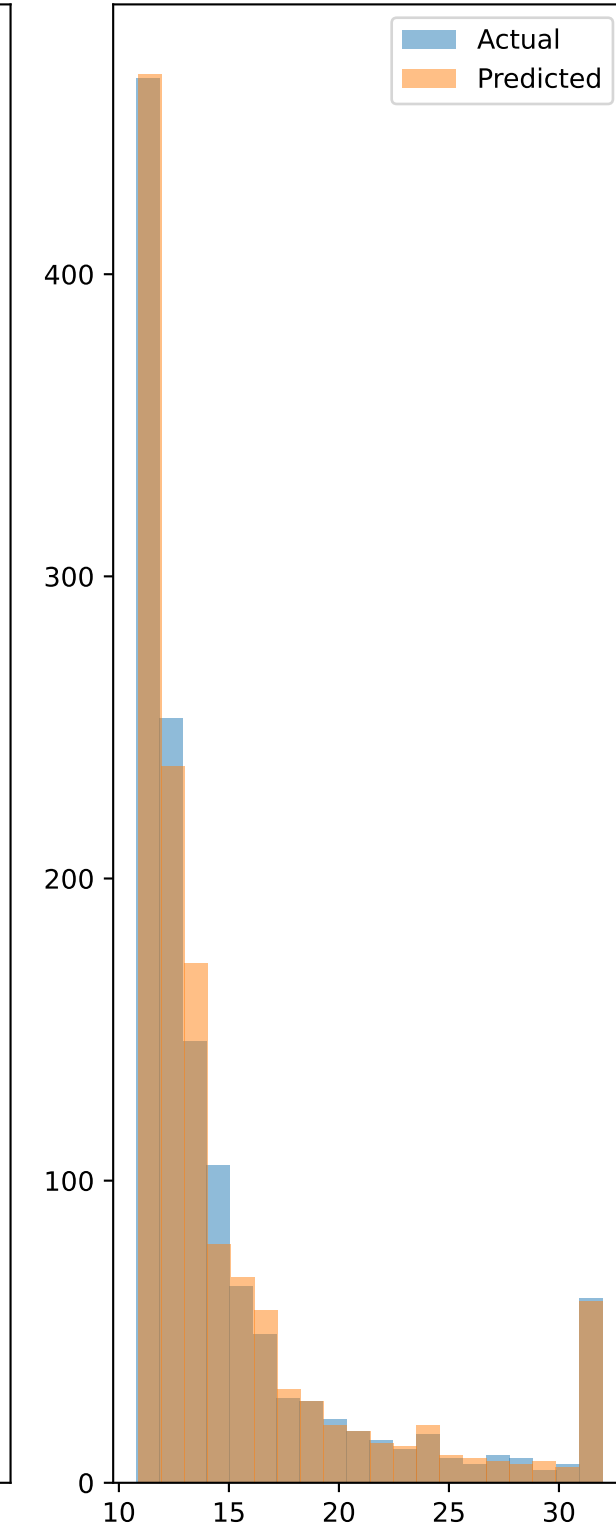
Distribution Lab-MAE model for
PT
Black group
R2 score: 1.00
Wasserstein Distance: 0.11



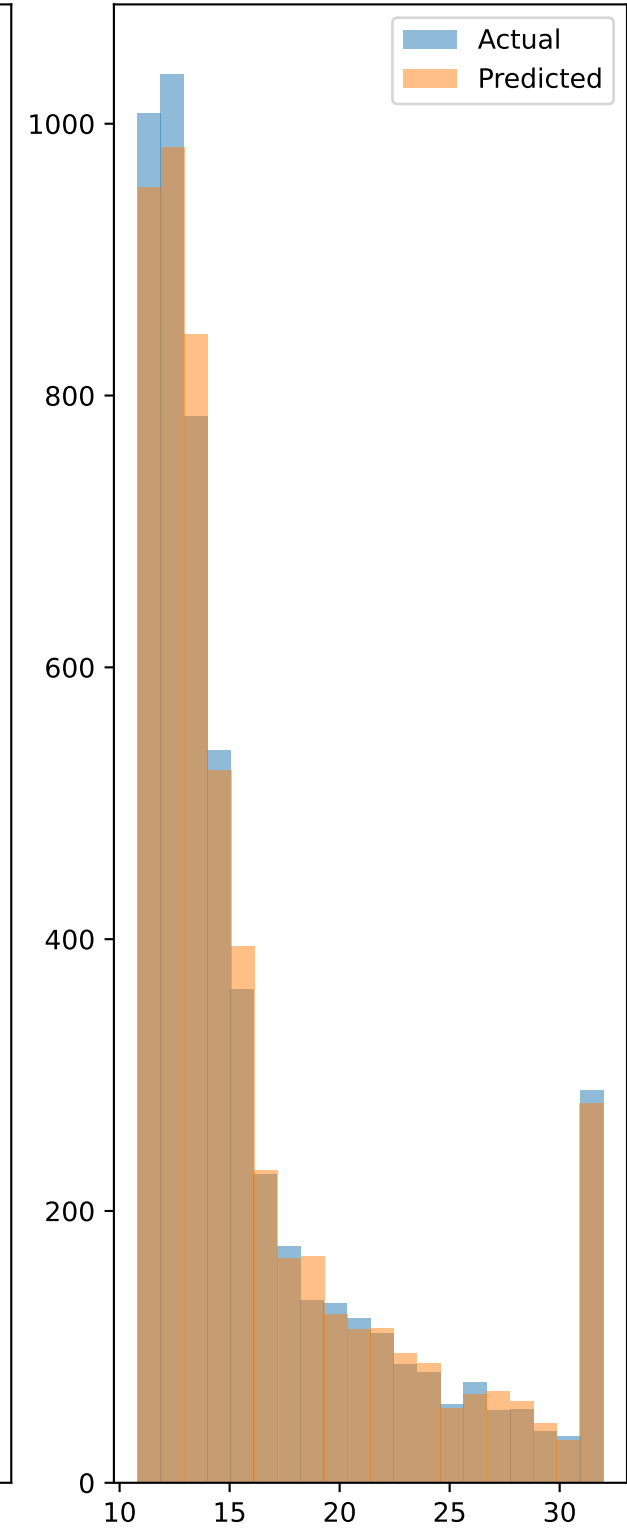
Distribution Lab-MAE model for
PT
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.10



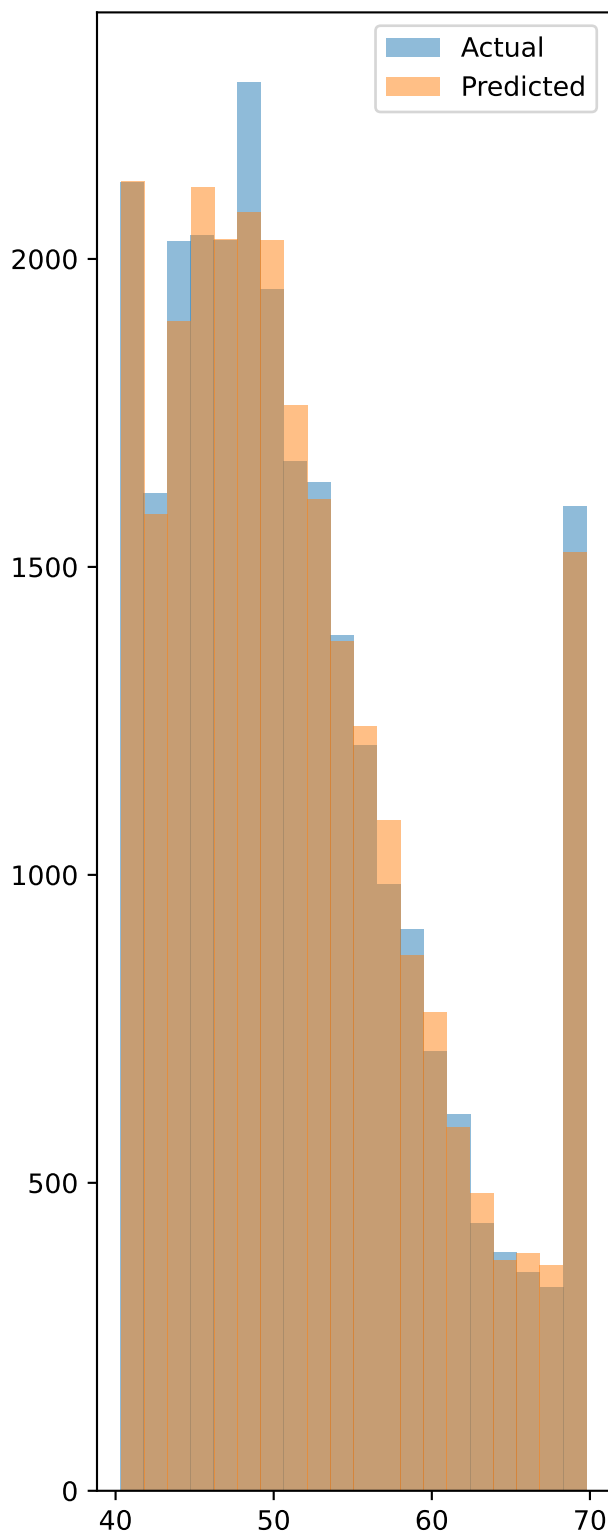
Distribution Lab-MAE model for
PT
Asian group
R2 score: 1.00
Wasserstein Distance: 0.12



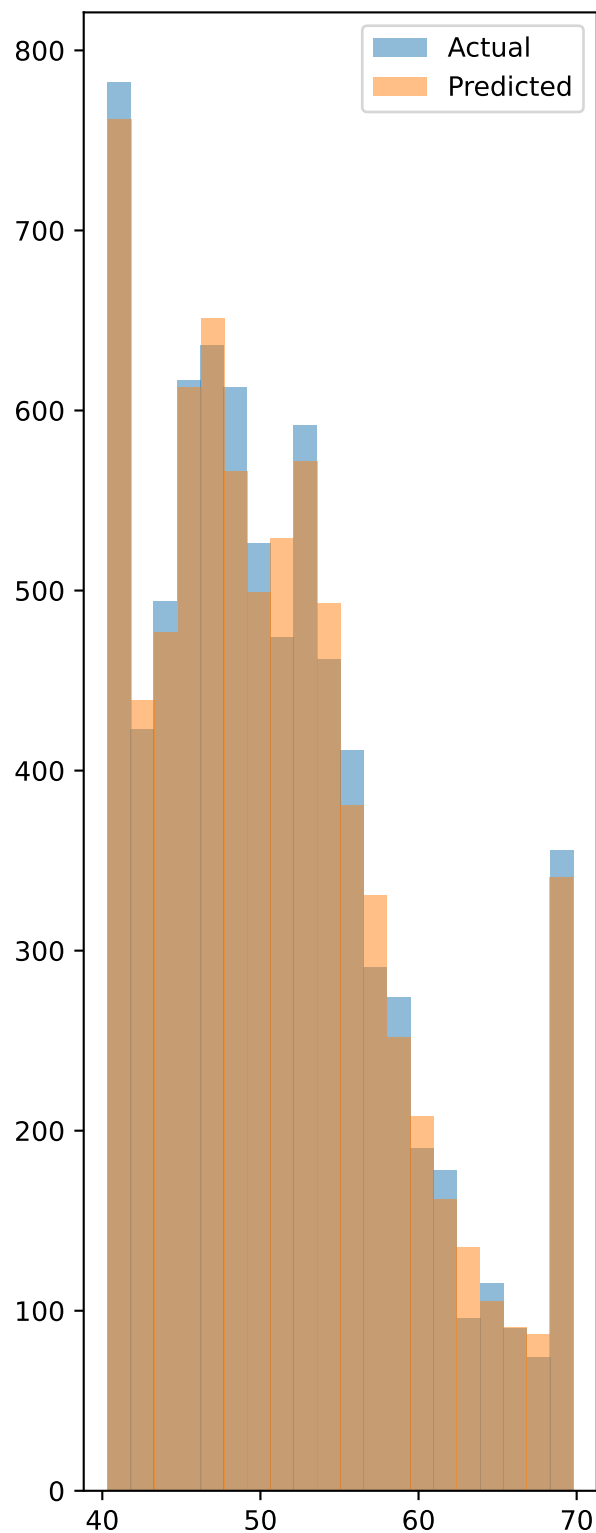
Distribution Lab-MAE model for
PT
Others group
R2 score: 1.00
Wasserstein Distance: 0.11



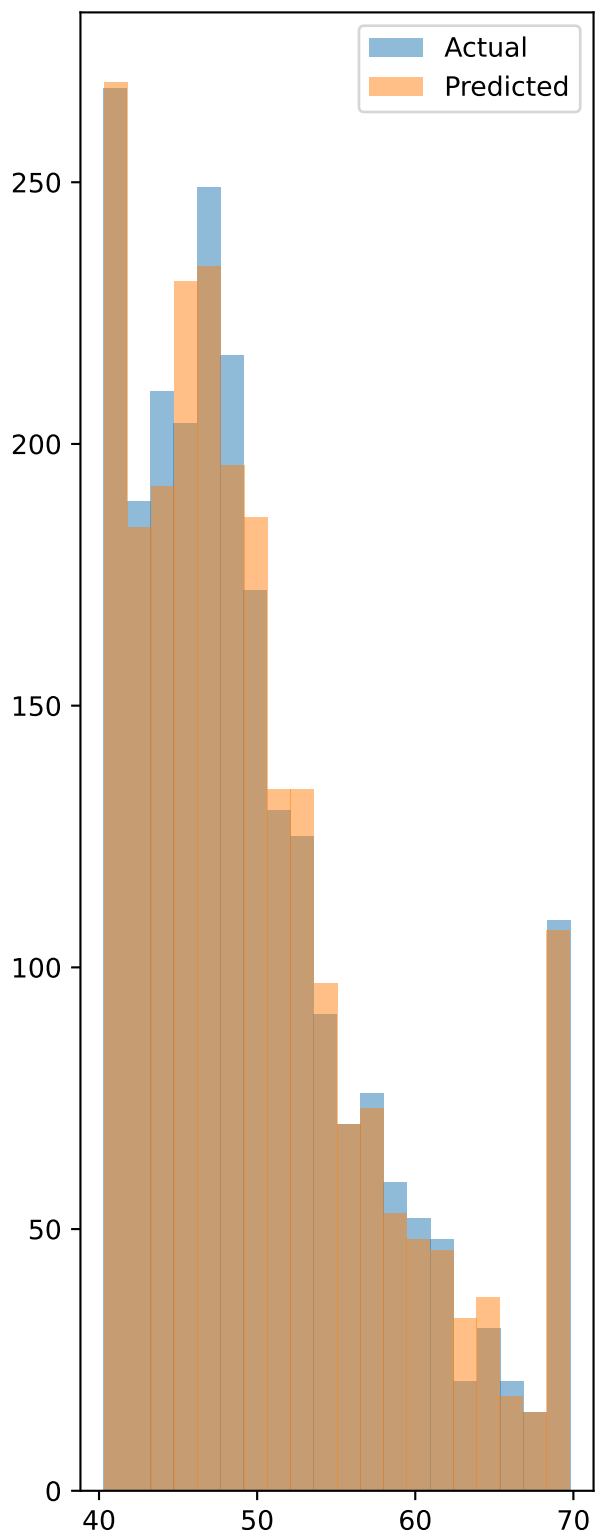
Distribution Lab-MAE model for
RDW-SD
White group
R2 score: 0.99
Wasserstein Distance: 0.16



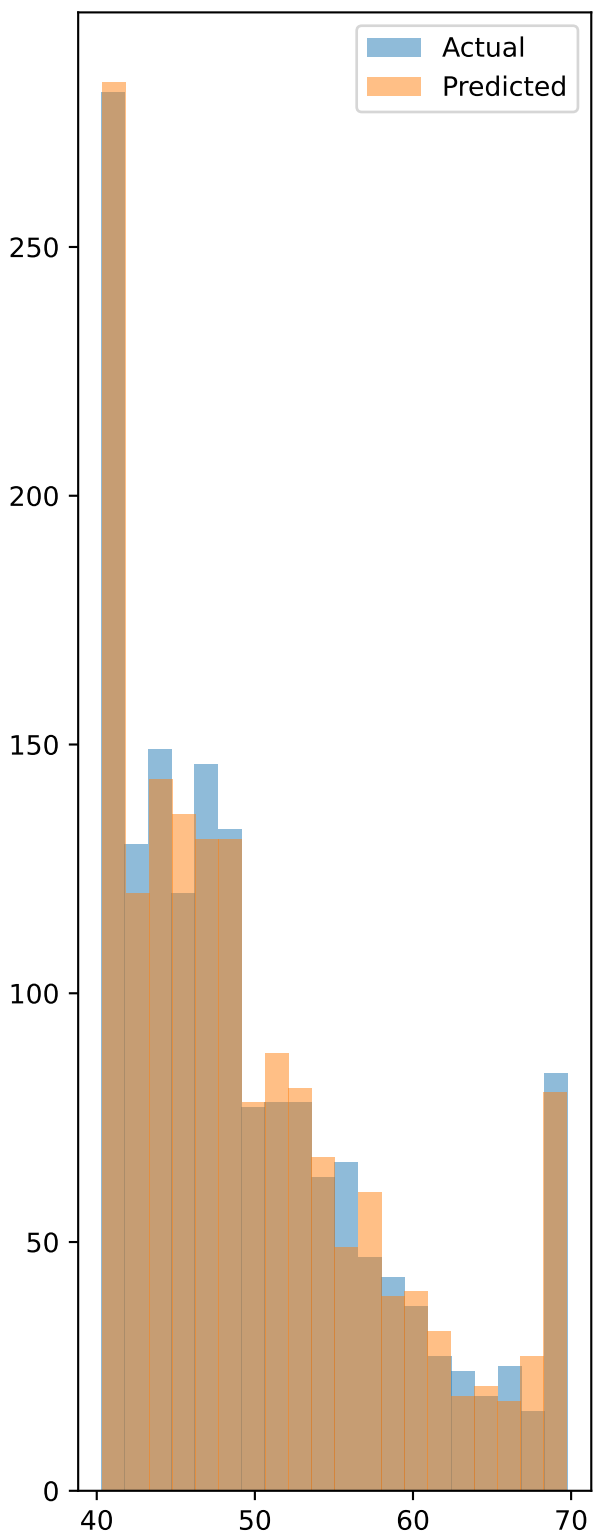
Distribution Lab-MAE model for
RDW-SD
Black group
R2 score: 0.99
Wasserstein Distance: 0.17



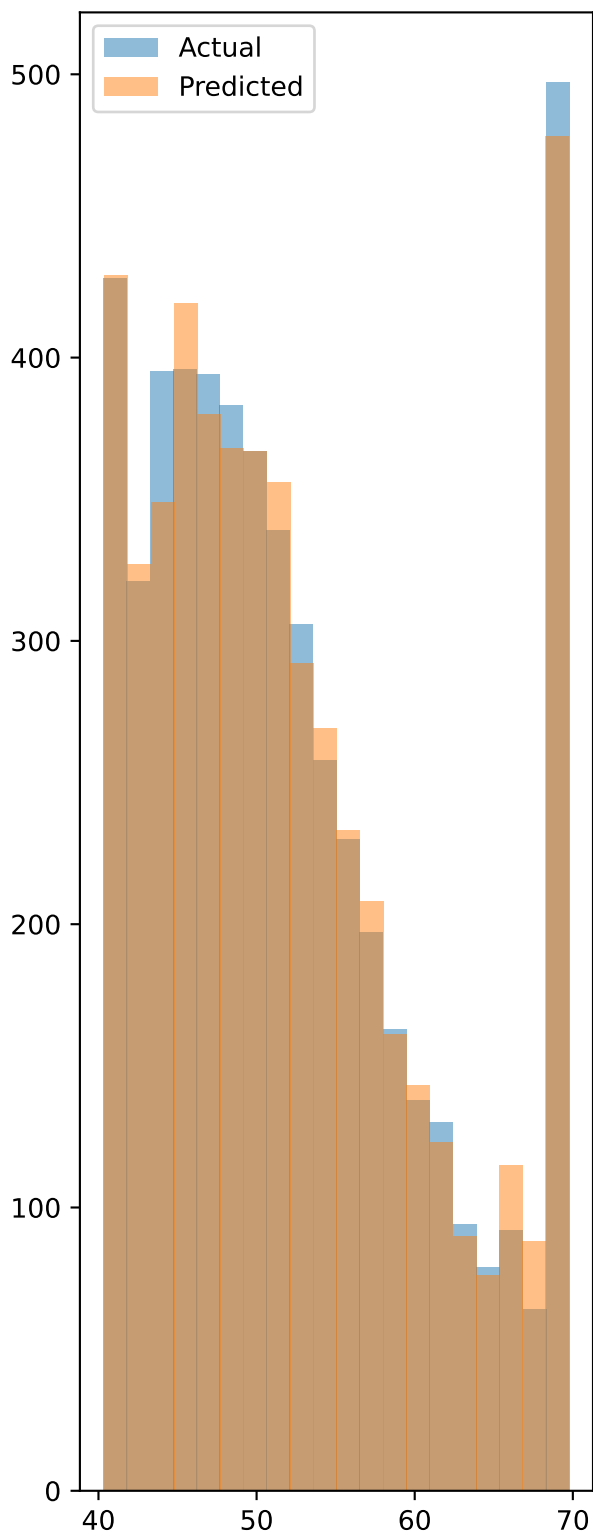
Distribution Lab-MAE model for
RDW-SD
Hispanic group
R2 score: 0.99
Wasserstein Distance: 0.15



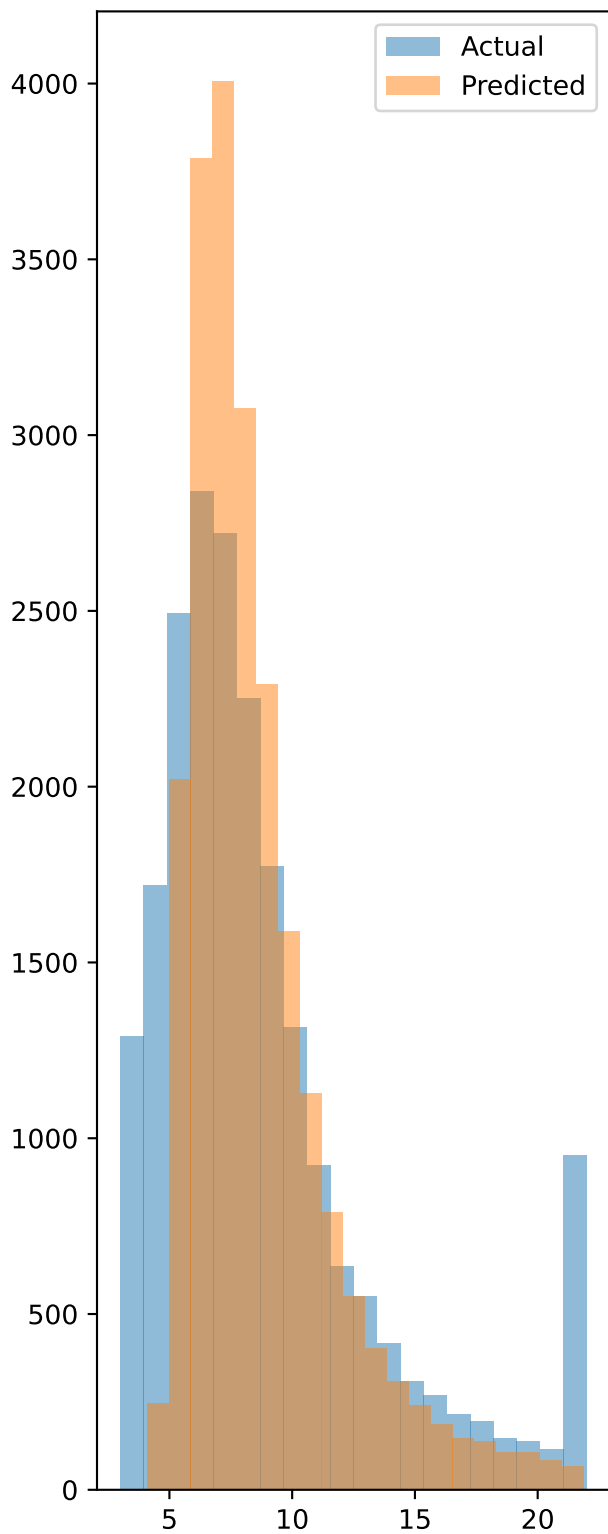
Distribution Lab-MAE model for
RDW-SD
Asian group
R2 score: 0.99
Wasserstein Distance: 0.19



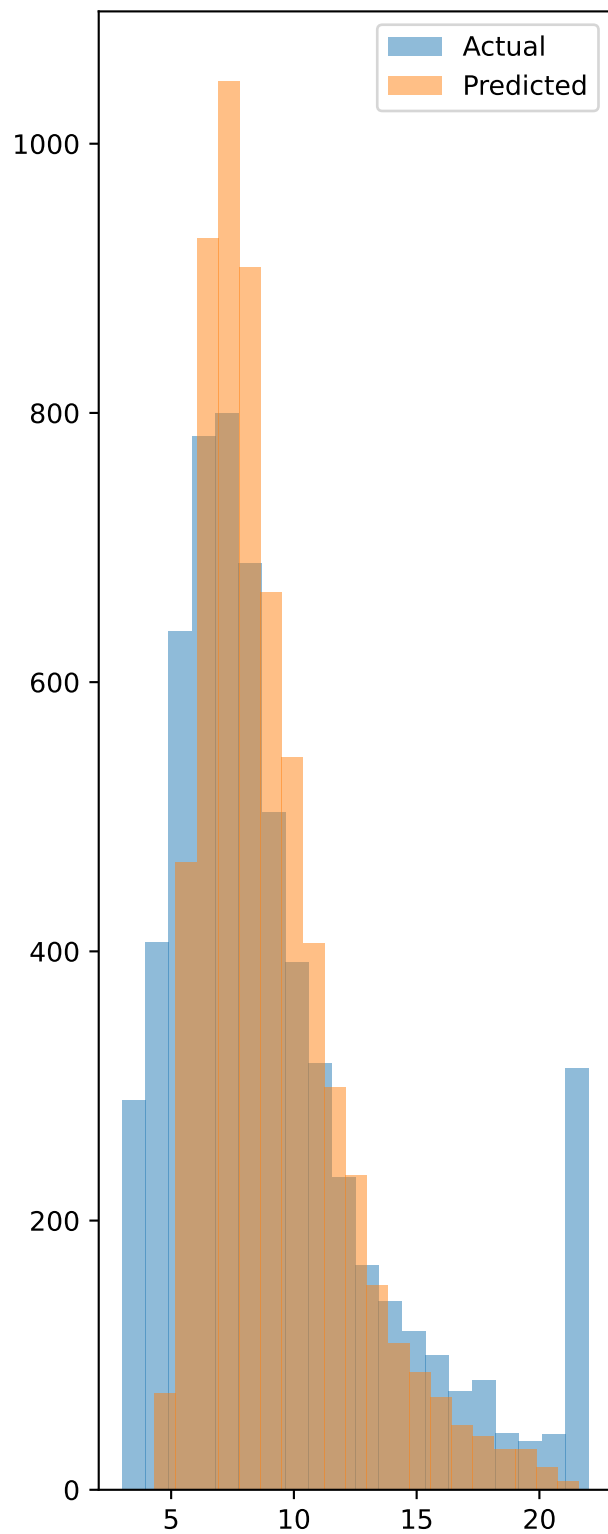
Distribution Lab-MAE model for
RDW-SD
Others group
R2 score: 0.99
Wasserstein Distance: 0.21



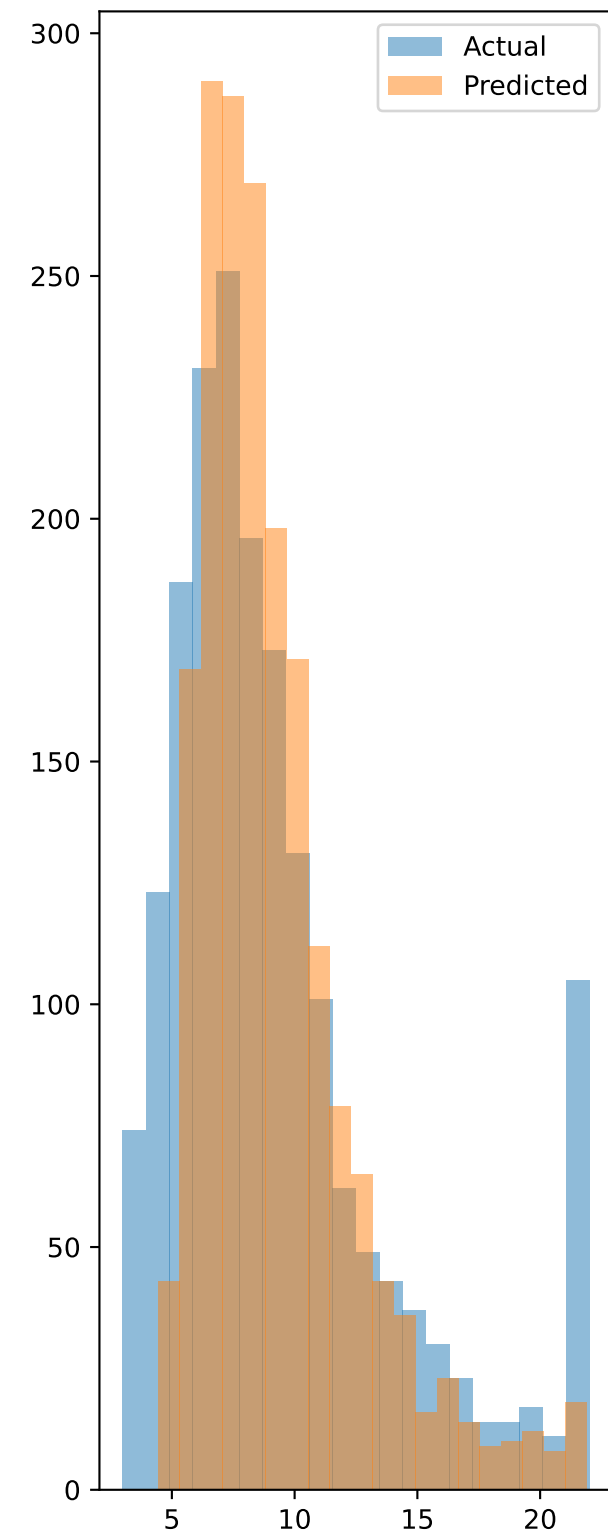
Distribution Lab-MAE model for L
White group
R2 score: 0.41
Wasserstein Distance: 1.31



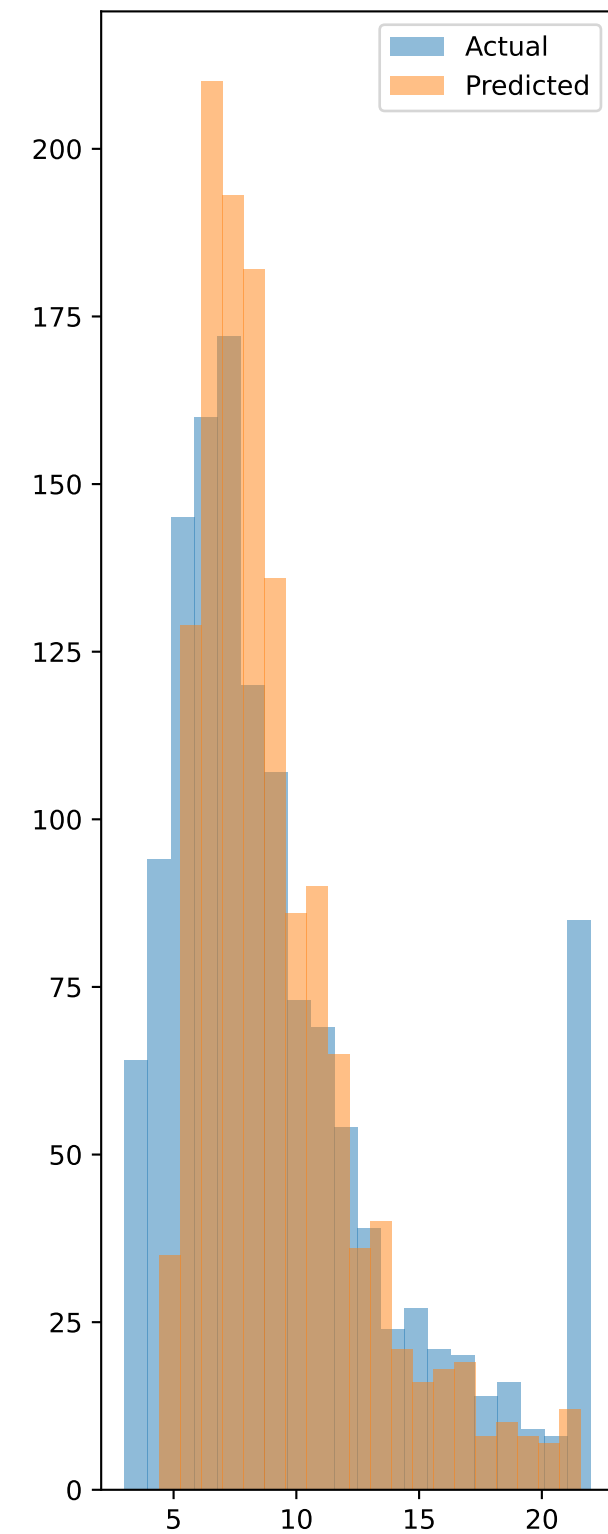
Distribution Lab-MAE model for L
Black group
R2 score: 0.33
Wasserstein Distance: 1.45



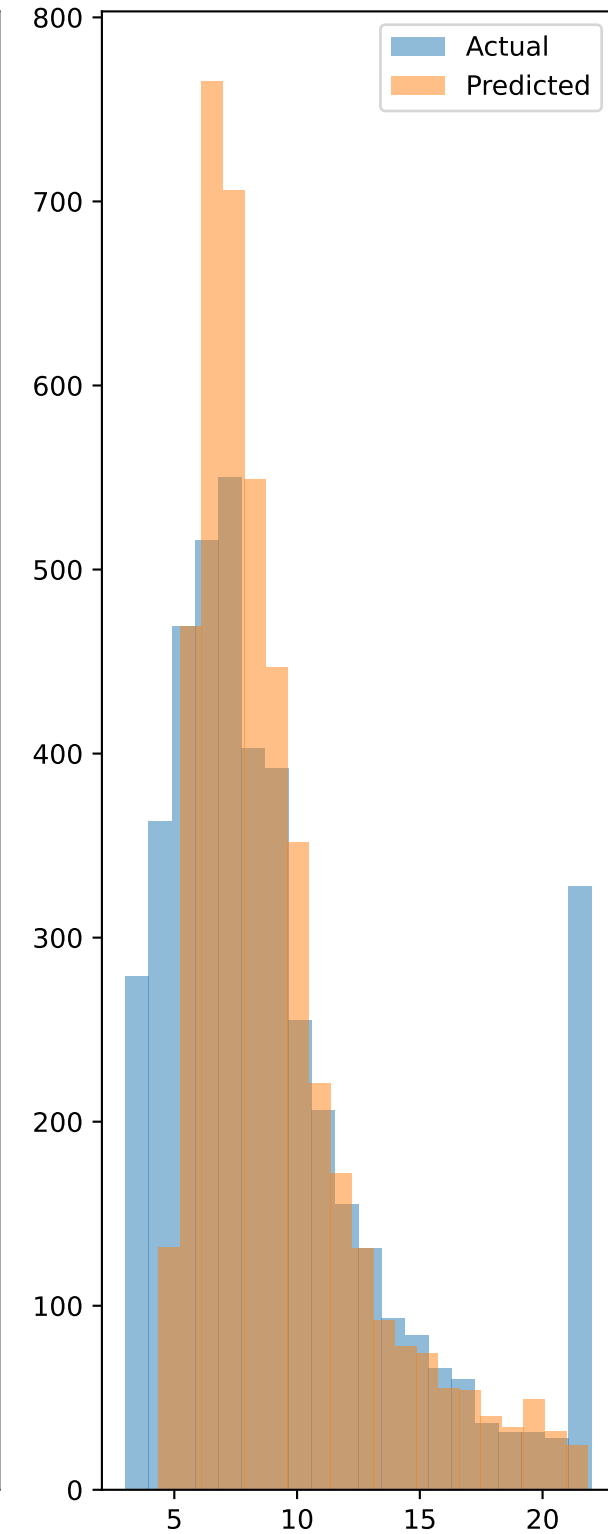
Distribution Lab-MAE model for L
Hispanic group
R2 score: 0.38
Wasserstein Distance: 1.32



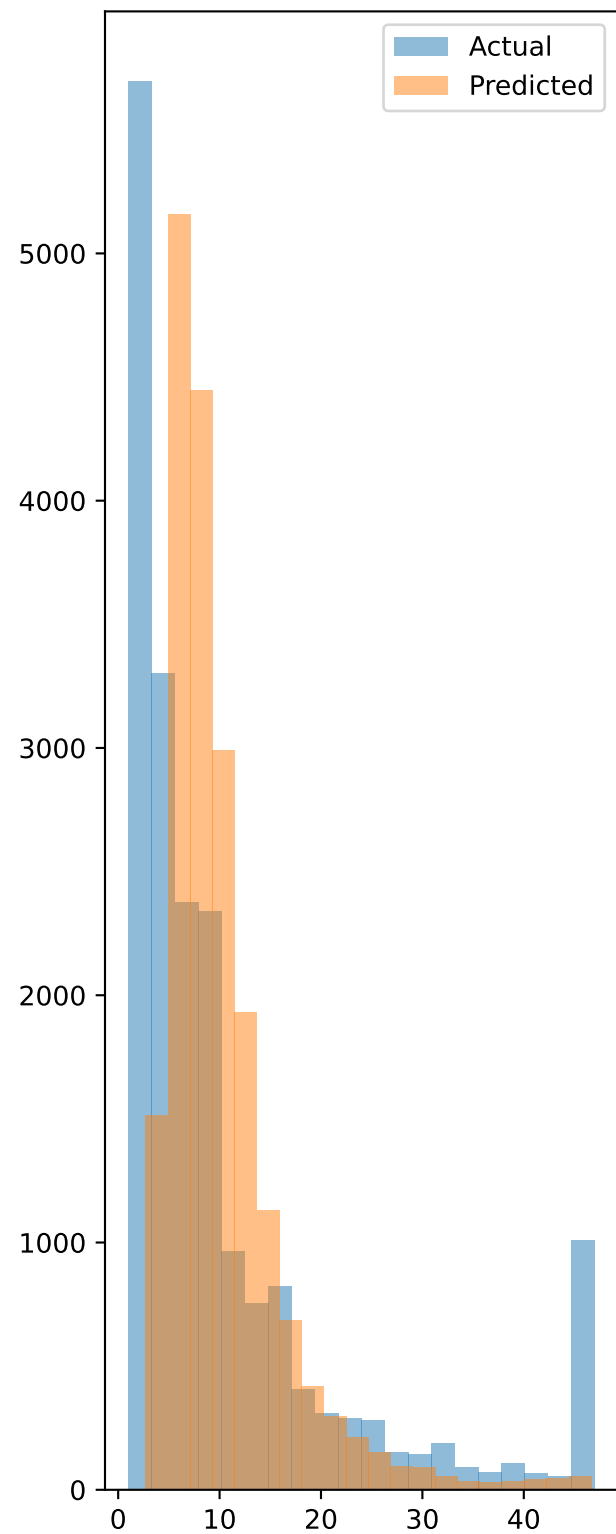
Distribution Lab-MAE model for L
Asian group
R2 score: 0.37
Wasserstein Distance: 1.45



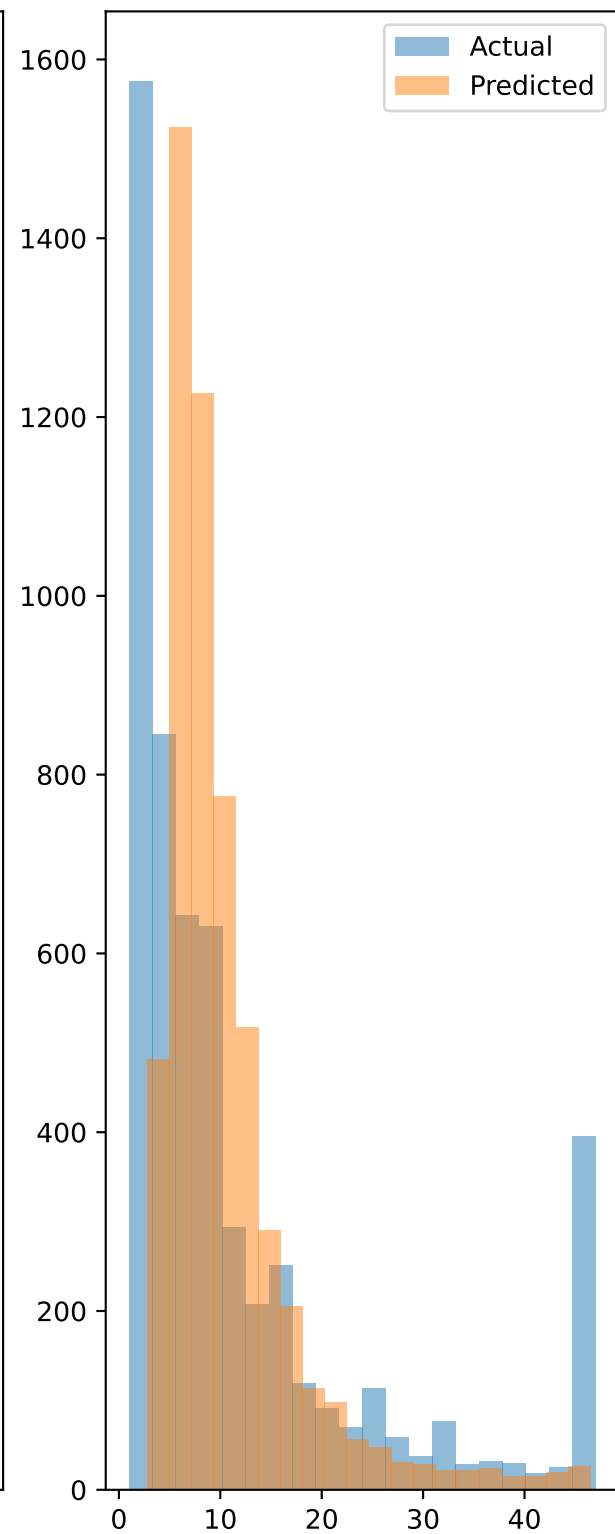
Distribution Lab-MAE model for L
Others group
R2 score: 0.46
Wasserstein Distance: 1.44



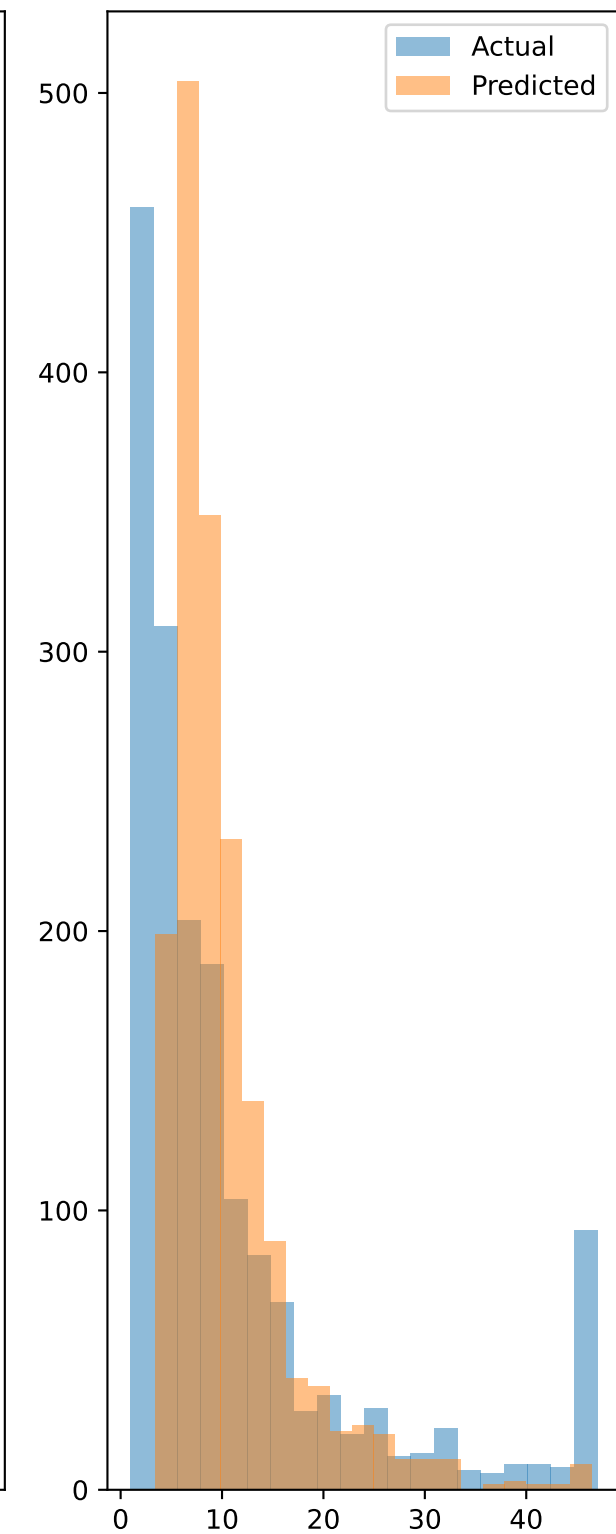
Distribution Lab-MAE model for
H
White group
R2 score: 0.31
Wasserstein Distance: 4.10



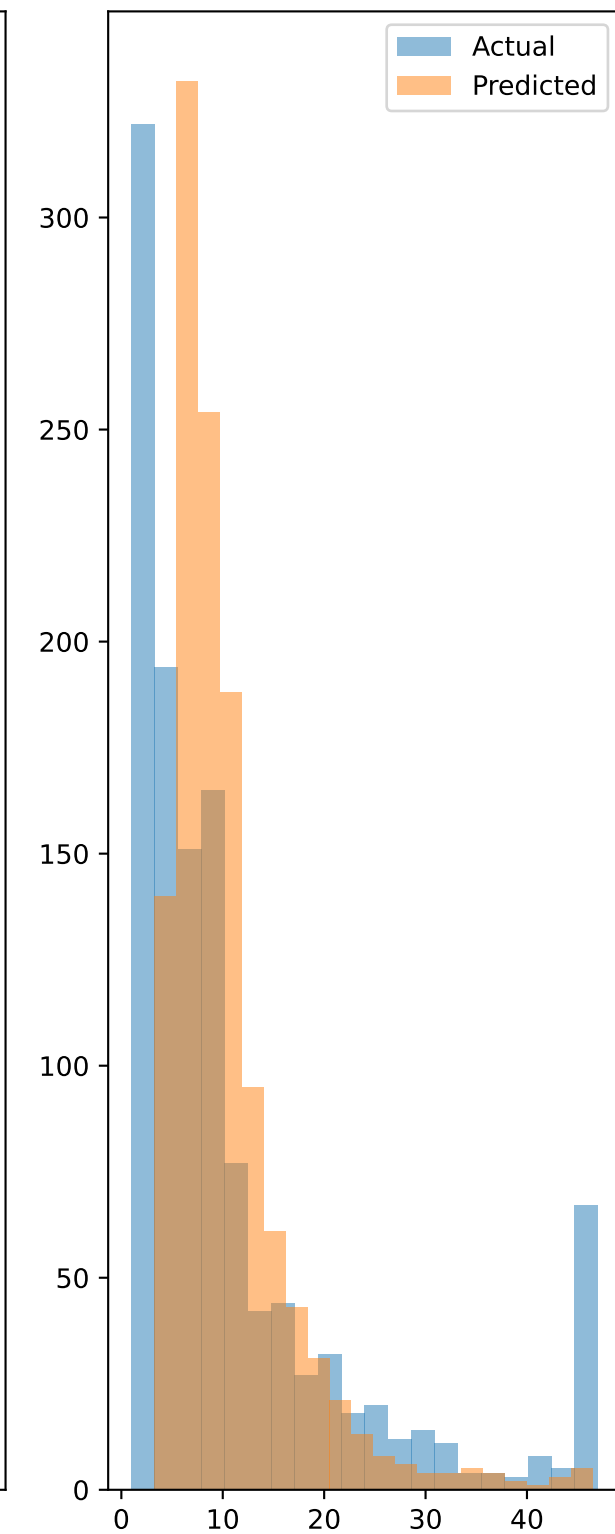
Distribution Lab-MAE model for
H
Black group
R2 score: 0.32
Wasserstein Distance: 4.52



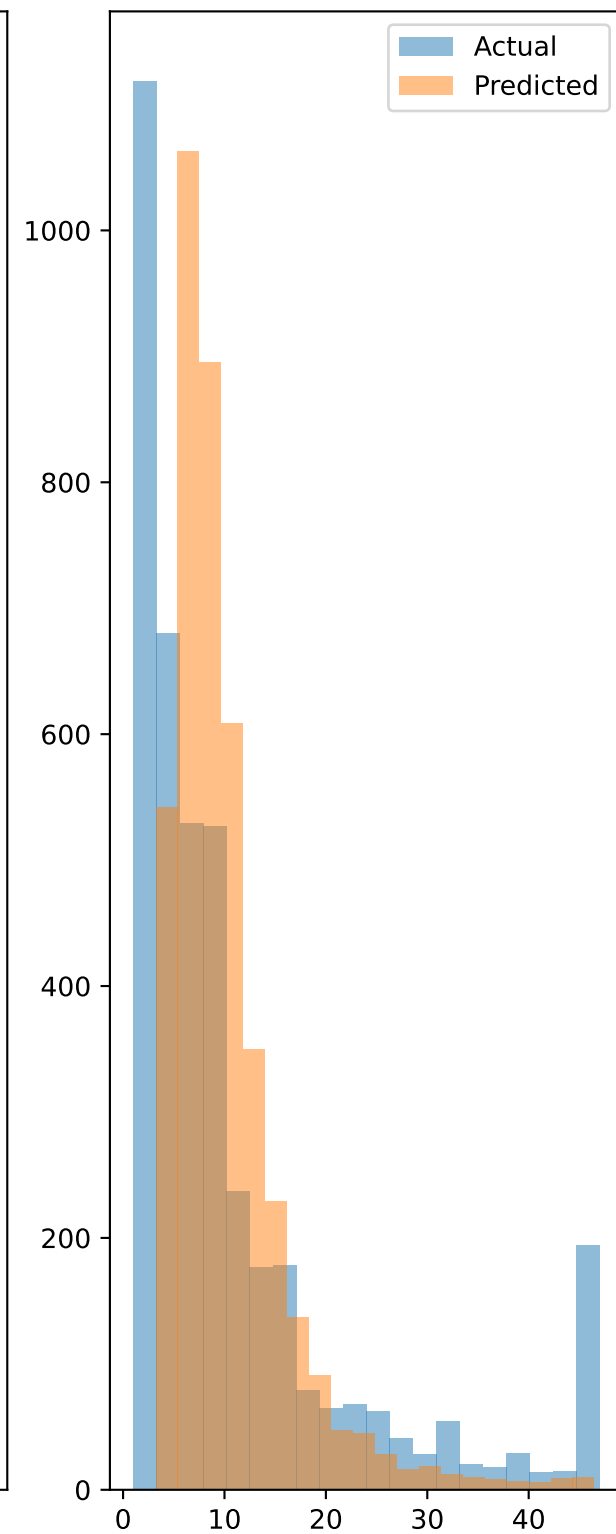
Distribution Lab-MAE model for
H
Hispanic group
R2 score: 0.30
Wasserstein Distance: 4.09



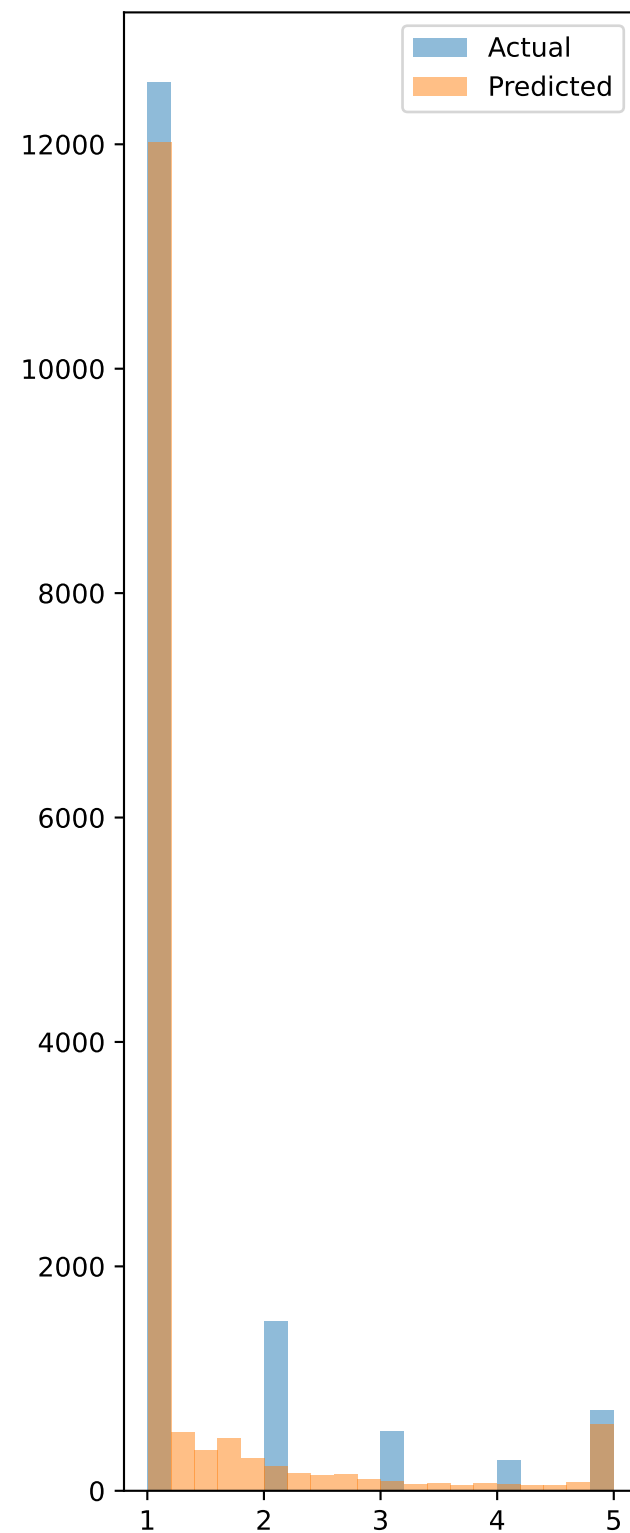
Distribution Lab-MAE model for
H
Asian group
R2 score: 0.25
Wasserstein Distance: 4.05



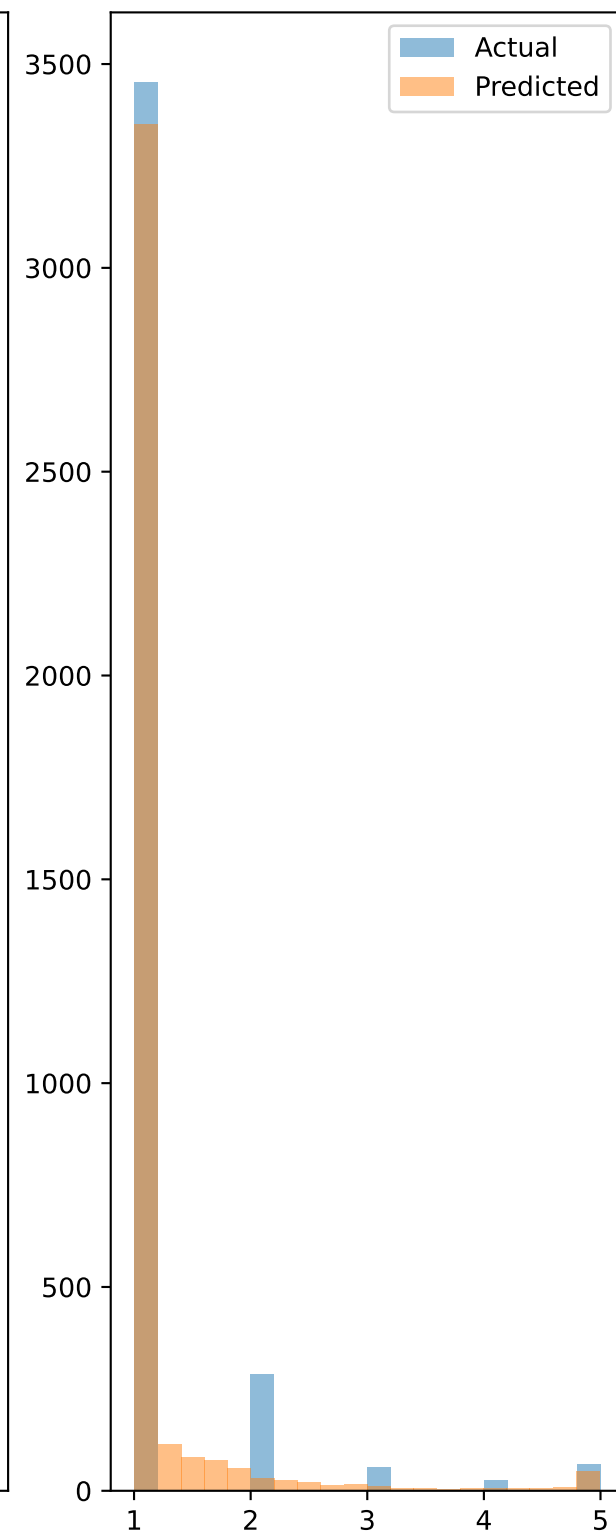
Distribution Lab-MAE model for
H
Others group
R2 score: 0.28
Wasserstein Distance: 3.97



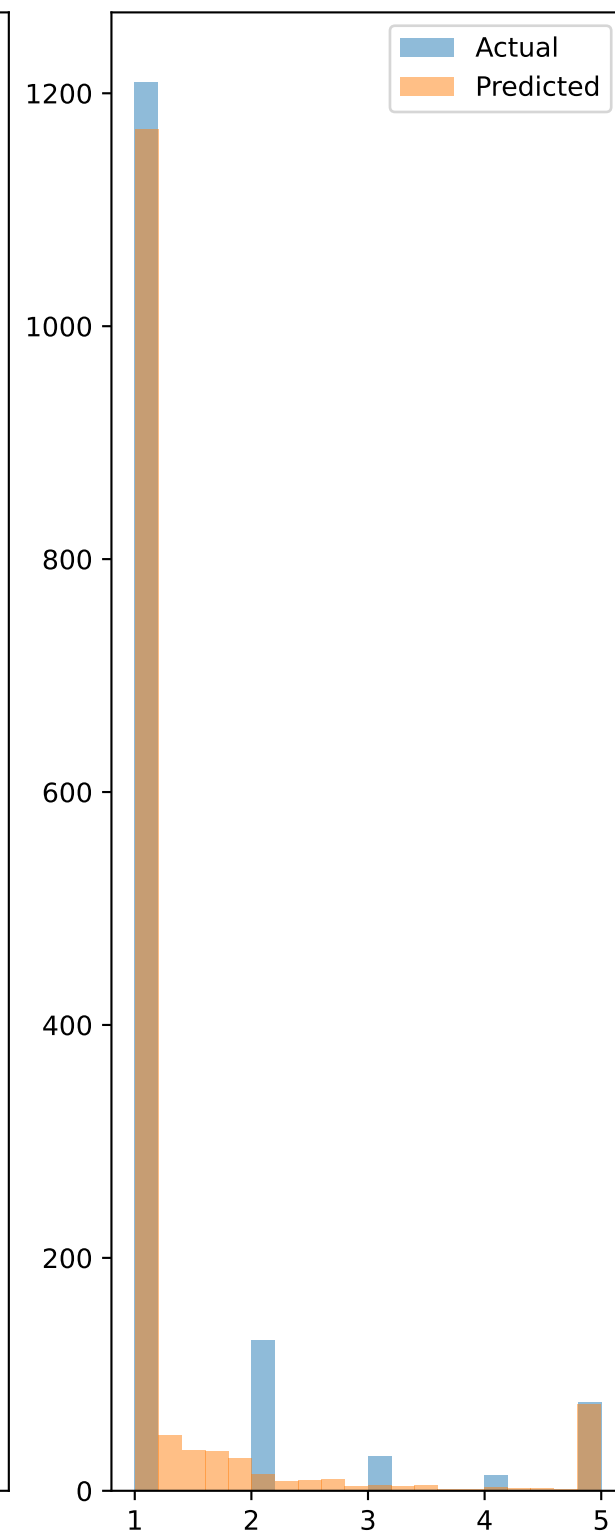
Distribution Lab-MAE model for
White group
R2 score: 0.92
Wasserstein Distance: 0.08



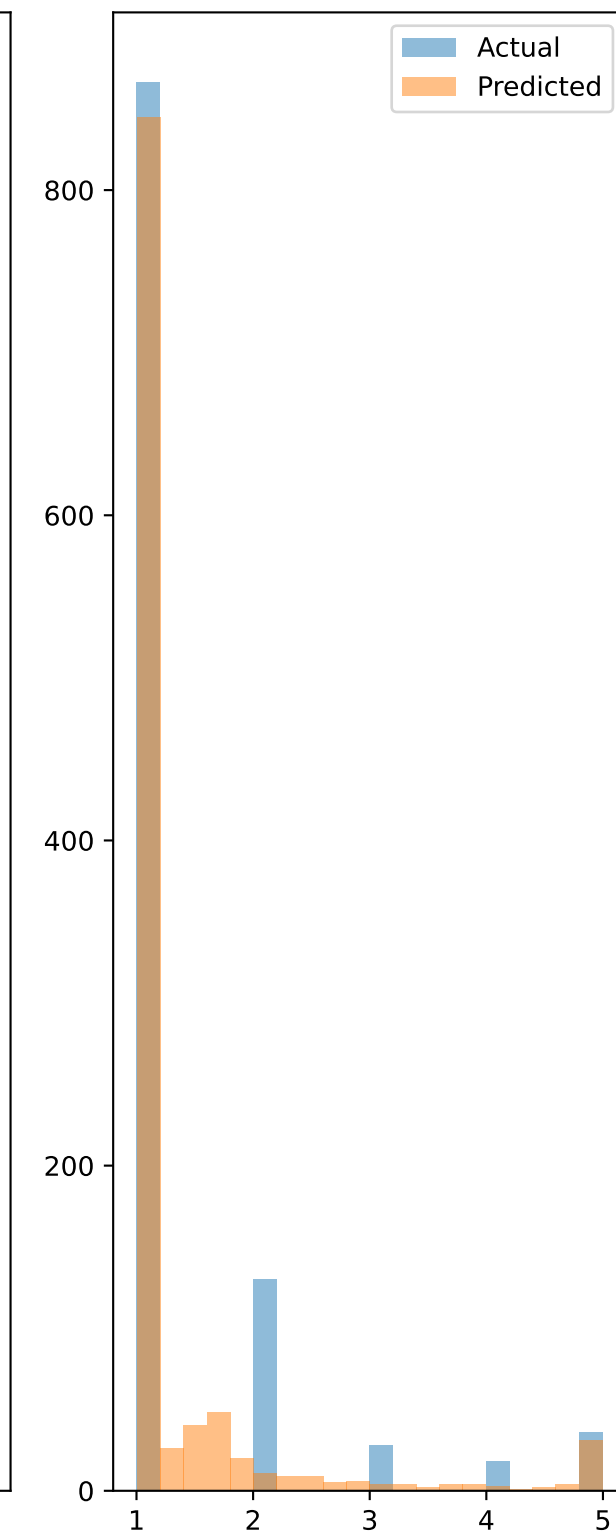
Distribution Lab-MAE model for
Black group
R2 score: 0.84
Wasserstein Distance: 0.07



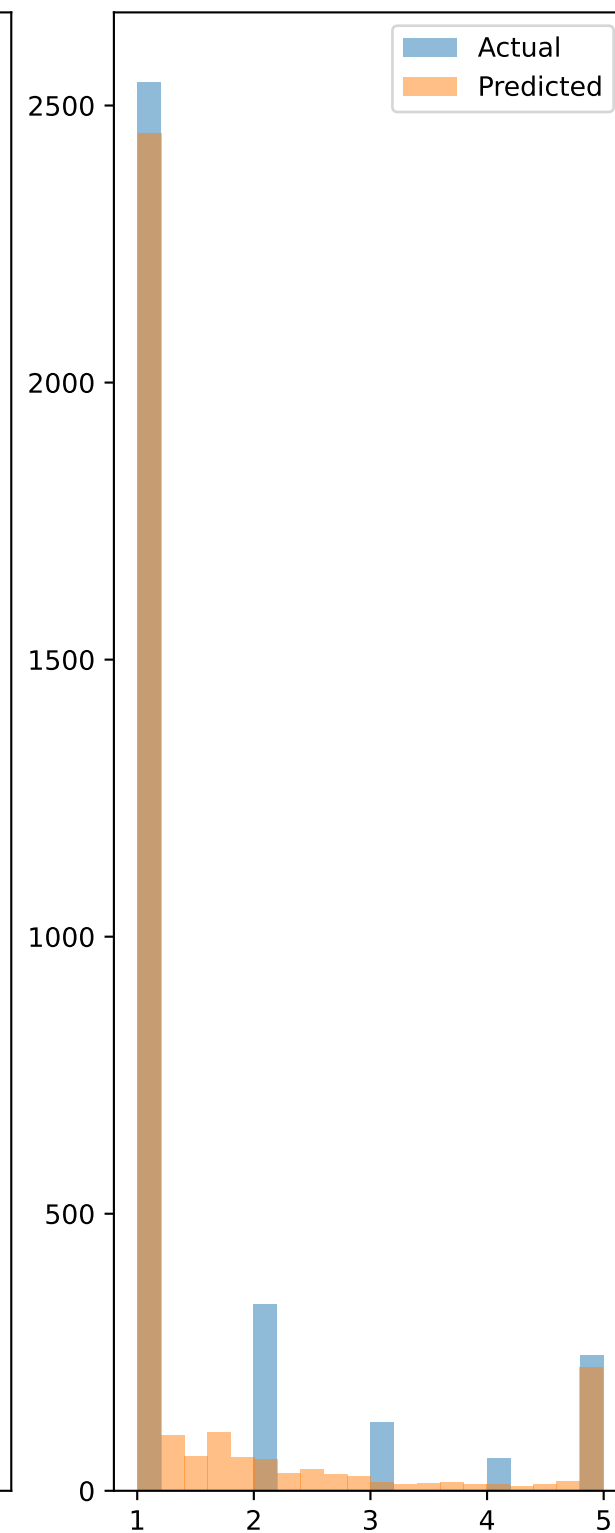
Distribution Lab-MAE model for
Hispanic group
R2 score: 0.94
Wasserstein Distance: 0.07



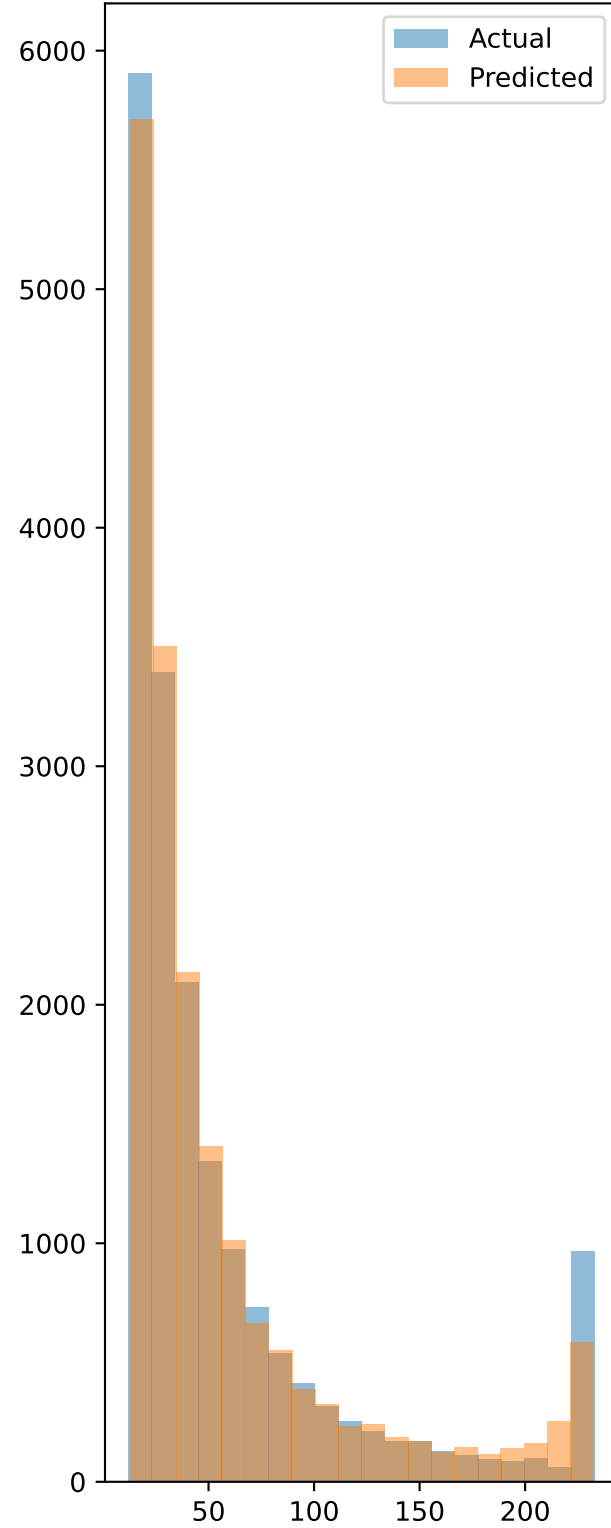
Distribution Lab-MAE model for
Asian group
R2 score: 0.86
Wasserstein Distance: 0.09



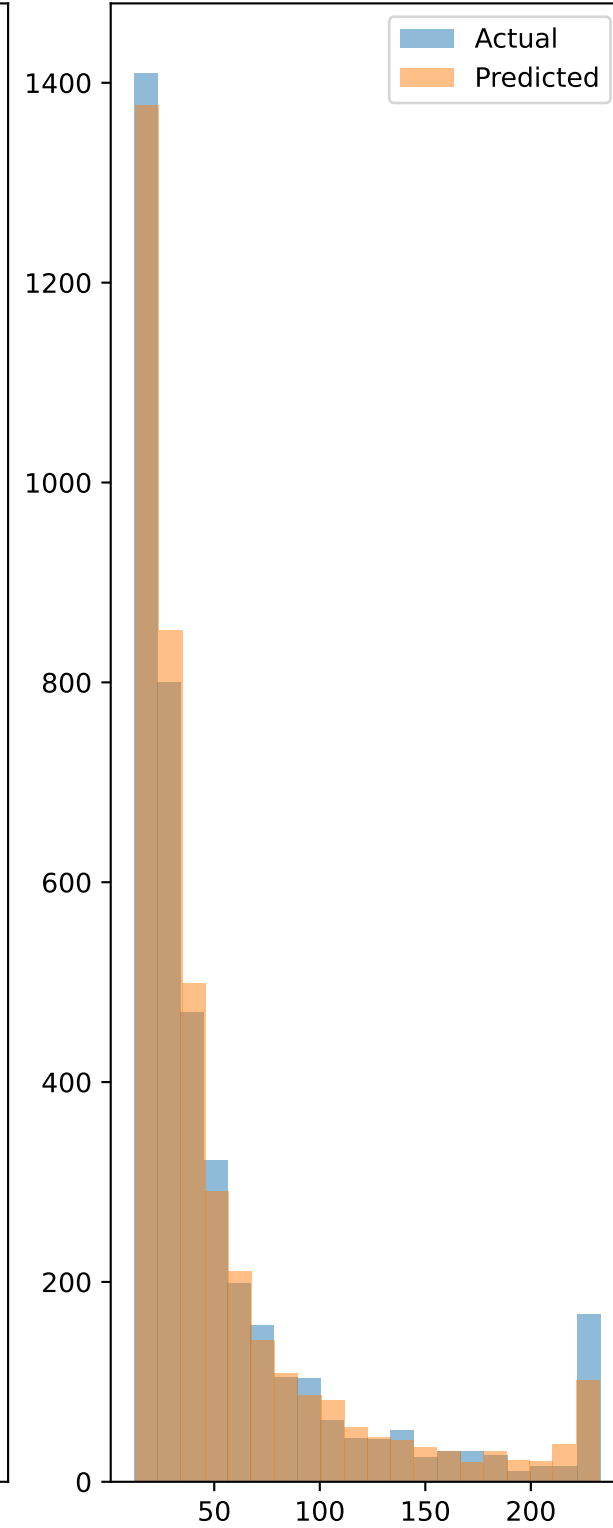
Distribution Lab-MAE model for
Others group
R2 score: 0.94
Wasserstein Distance: 0.08



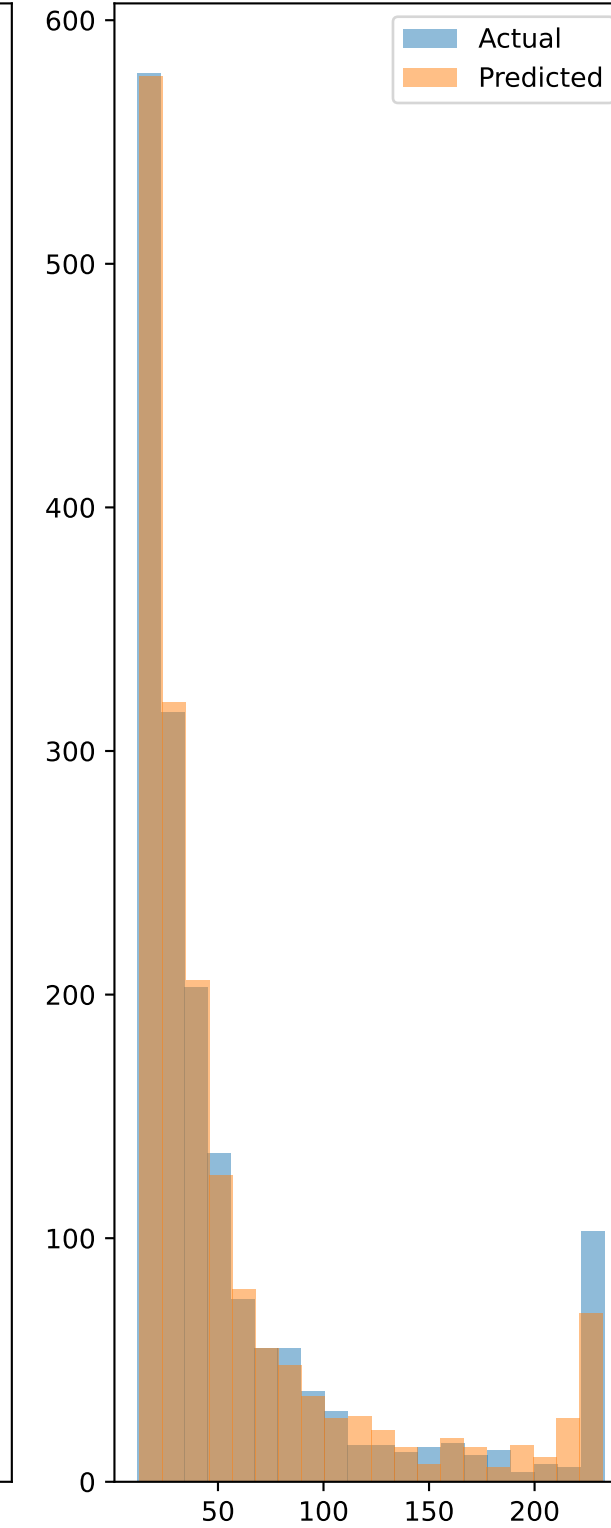
Distribution Lab-MAE model for
Asparate Aminotransferase (AST)
White group
R2 score: 0.92
Wasserstein Distance: 1.47



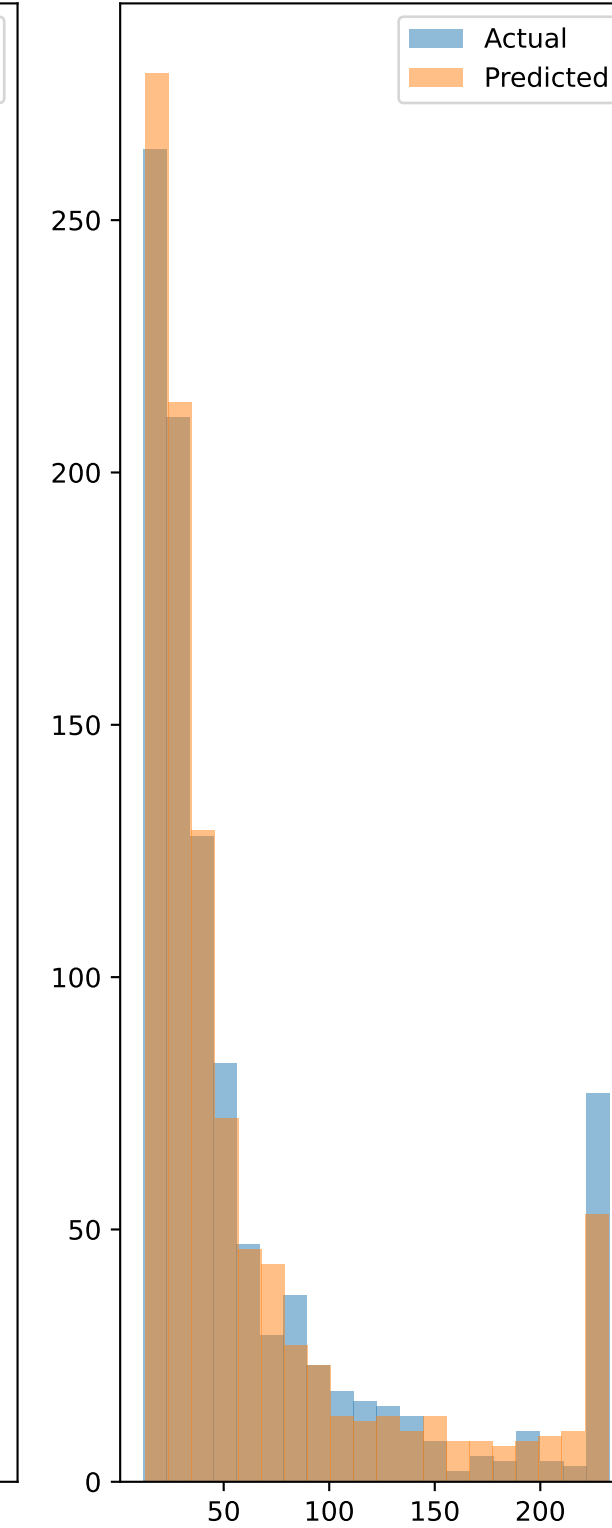
Distribution Lab-MAE model for
Asparate Aminotransferase (AST)
Black group
R2 score: 0.89
Wasserstein Distance: 2.10



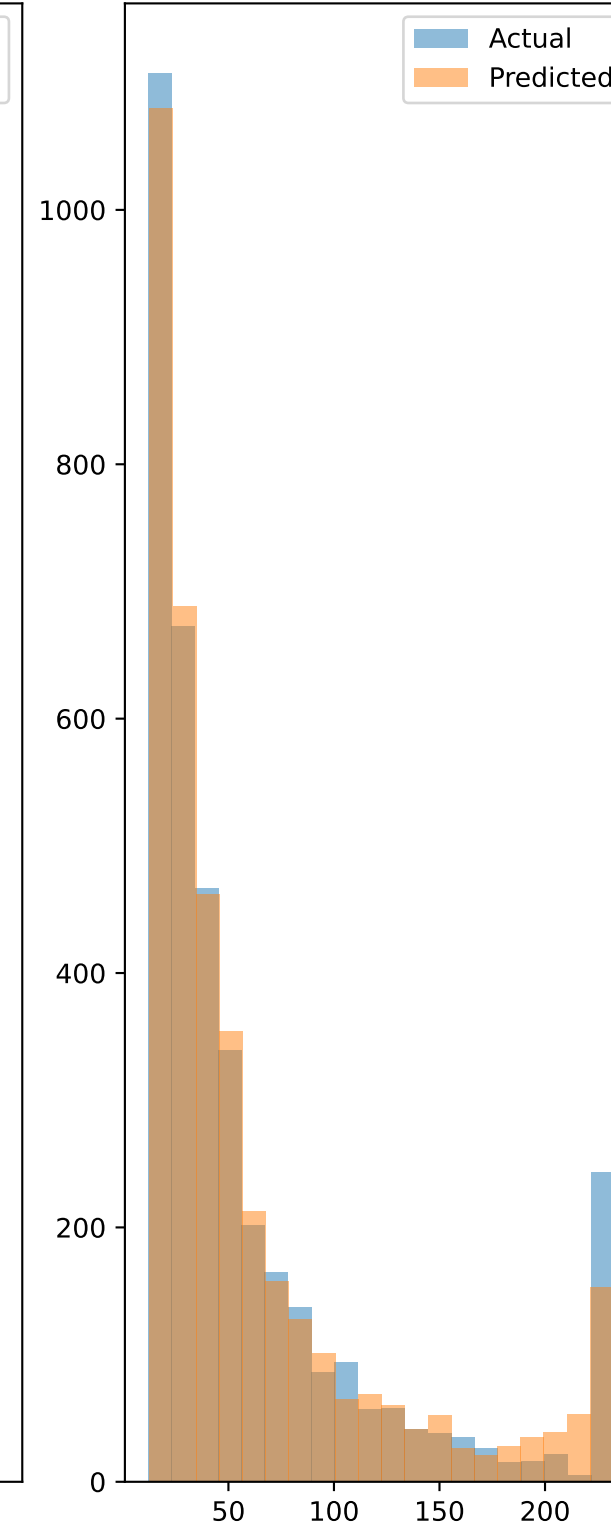
Distribution Lab-MAE model for
Asparate Aminotransferase (AST)
Hispanic group
R2 score: 0.93
Wasserstein Distance: 1.55



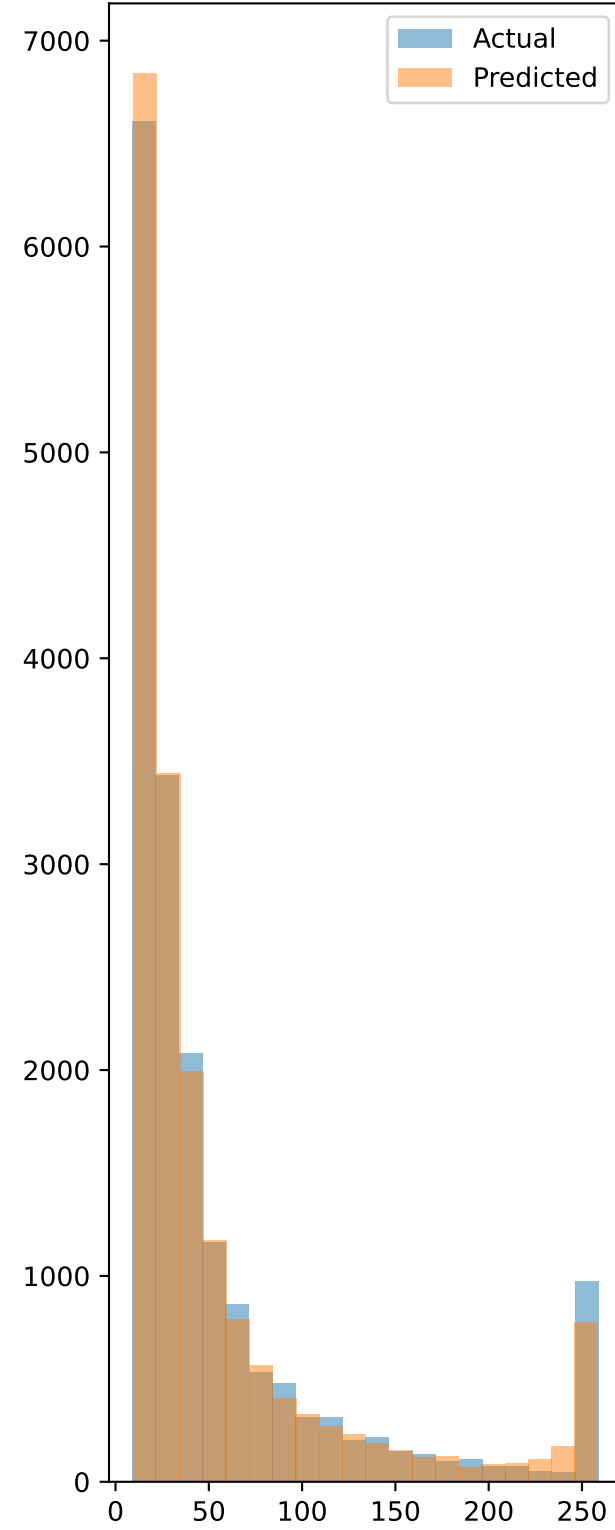
Distribution Lab-MAE model for
Asparate Aminotransferase (AST)
Asian group
R2 score: 0.90
Wasserstein Distance: 2.58



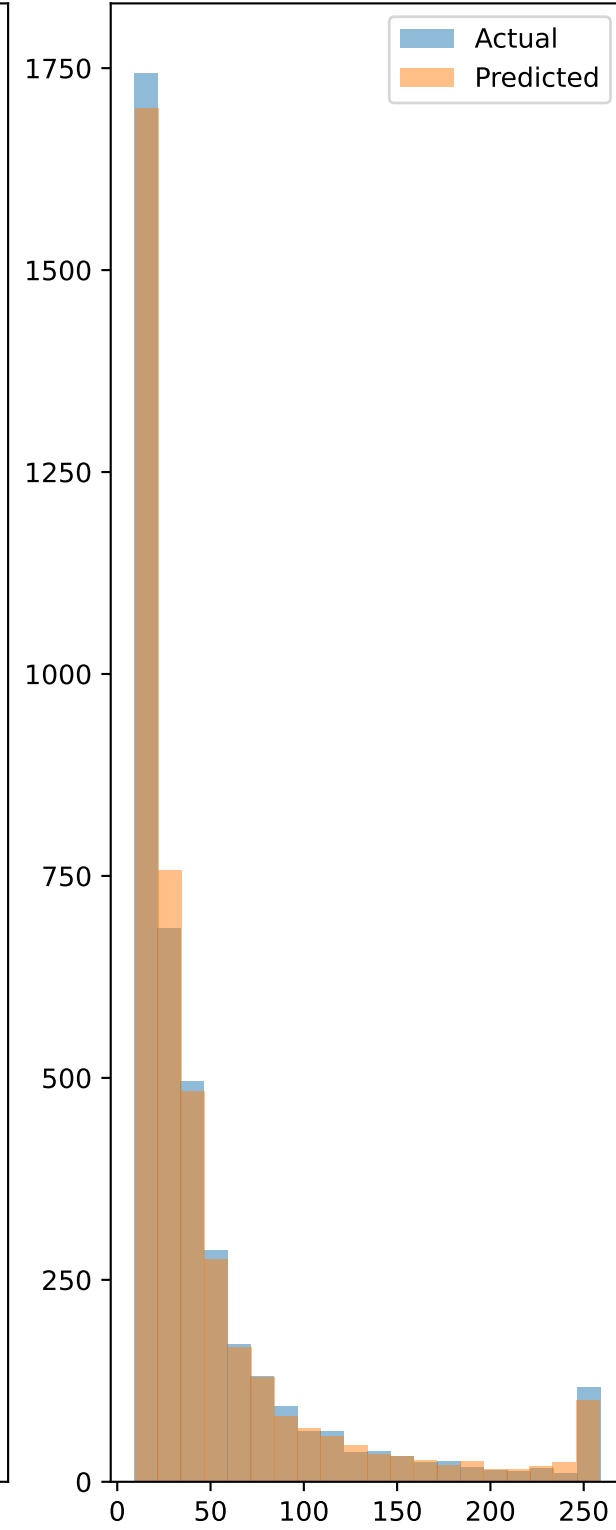
Distribution Lab-MAE model for
Asparate Aminotransferase (AST)
Others group
R2 score: 0.93
Wasserstein Distance: 1.57



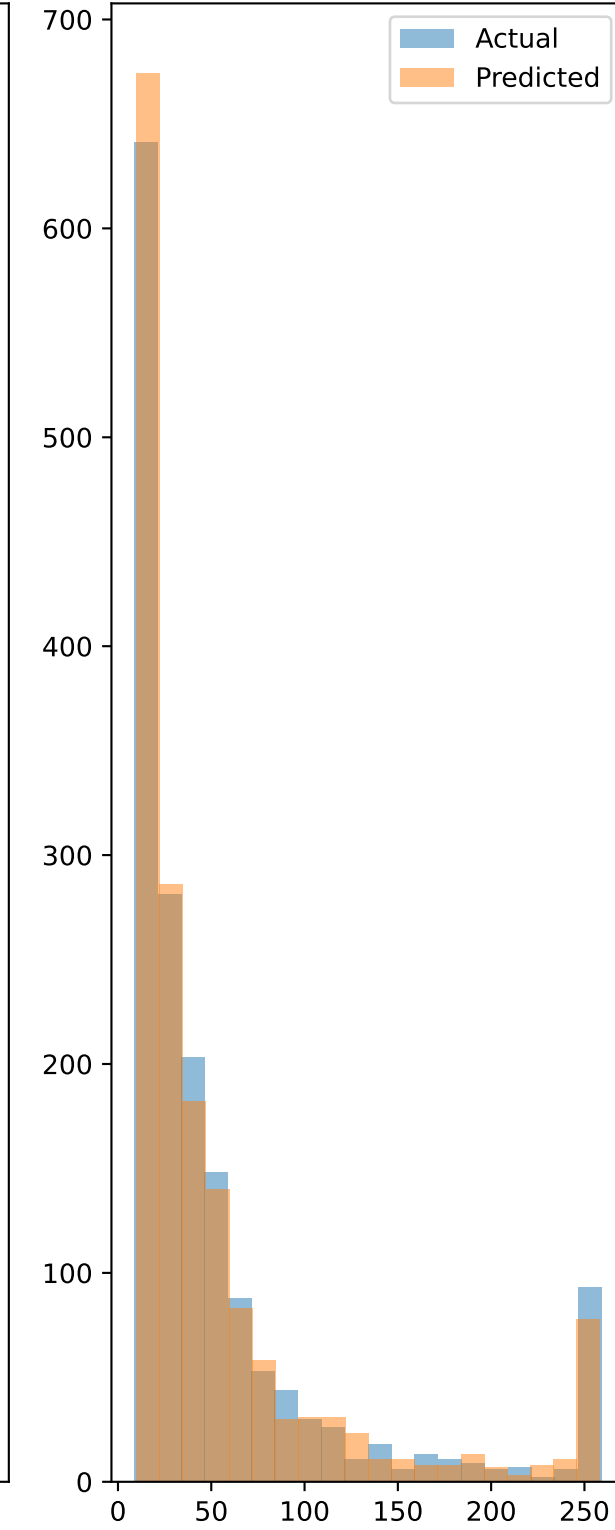
Distribution Lab-MAE model for
Alanine Aminotransferase (ALT)
White group
R2 score: 0.94
Wasserstein Distance: 1.26



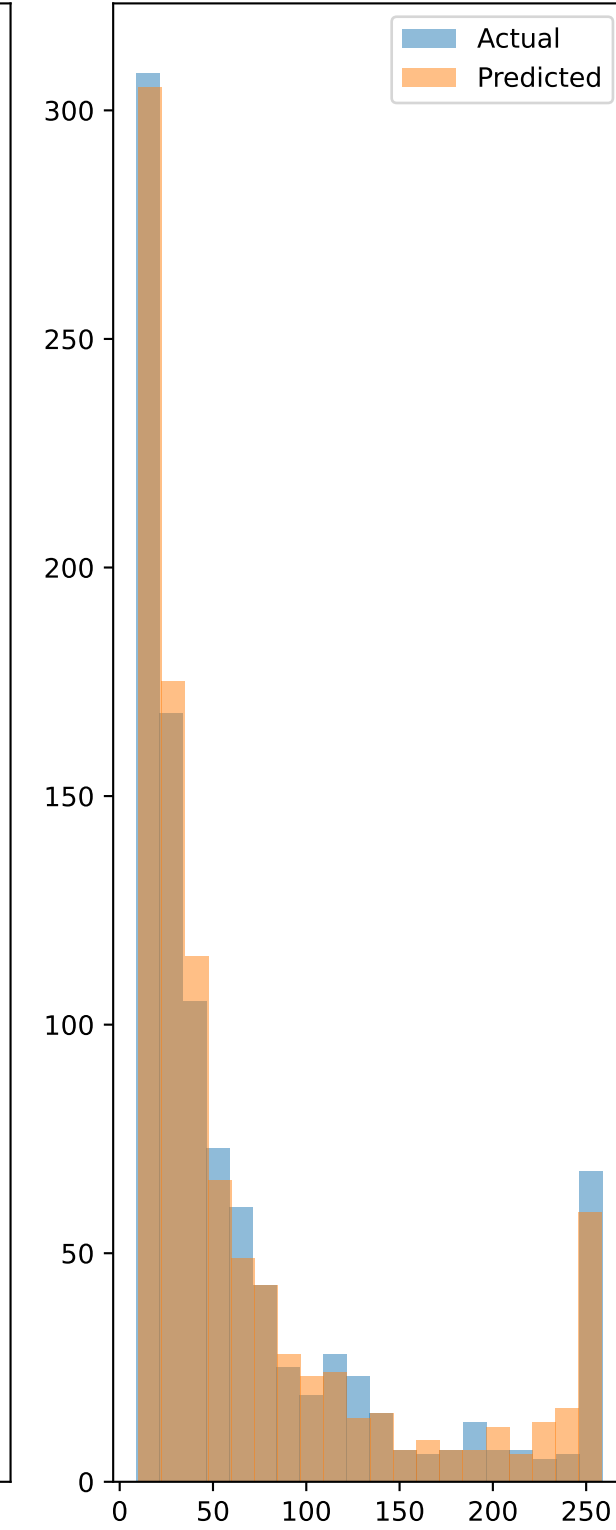
Distribution Lab-MAE model for
Alanine Aminotransferase (ALT)
Black group
R2 score: 0.91
Wasserstein Distance: 1.51



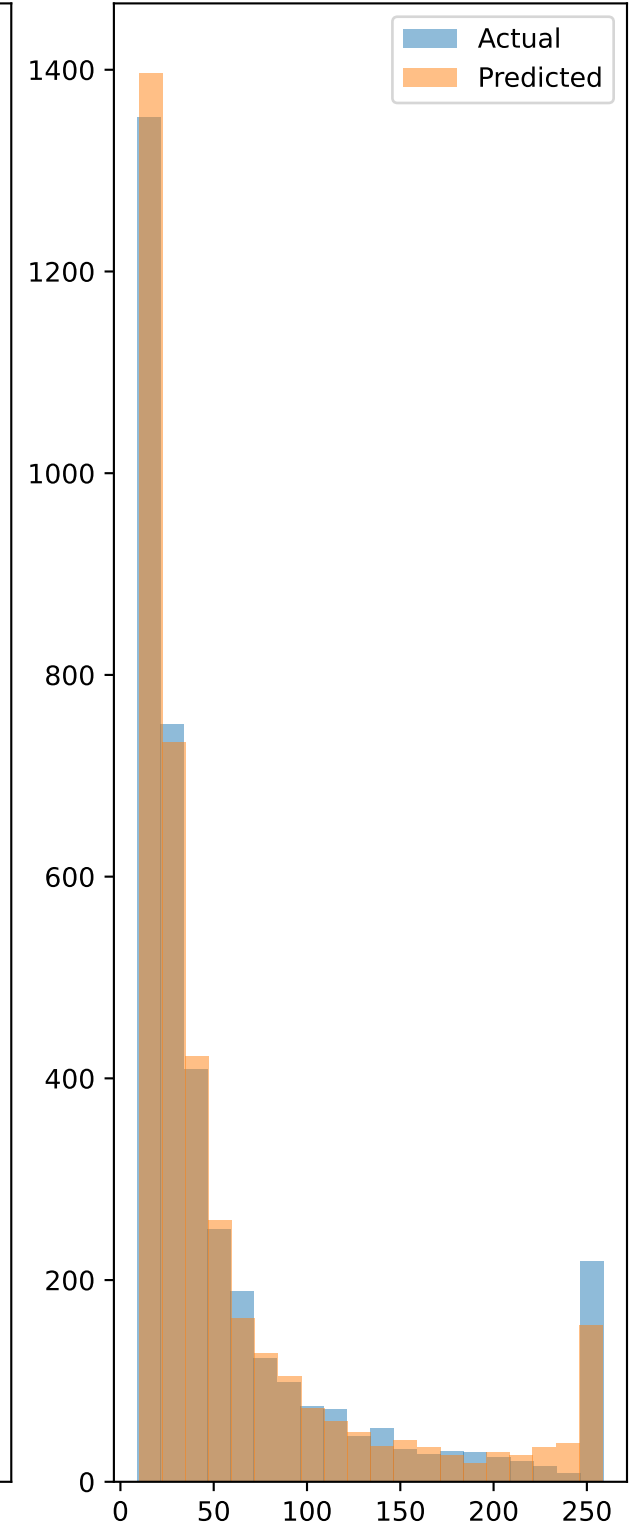
Distribution Lab-MAE model for
Alanine Aminotransferase (ALT)
Hispanic group
R2 score: 0.93
Wasserstein Distance: 1.74



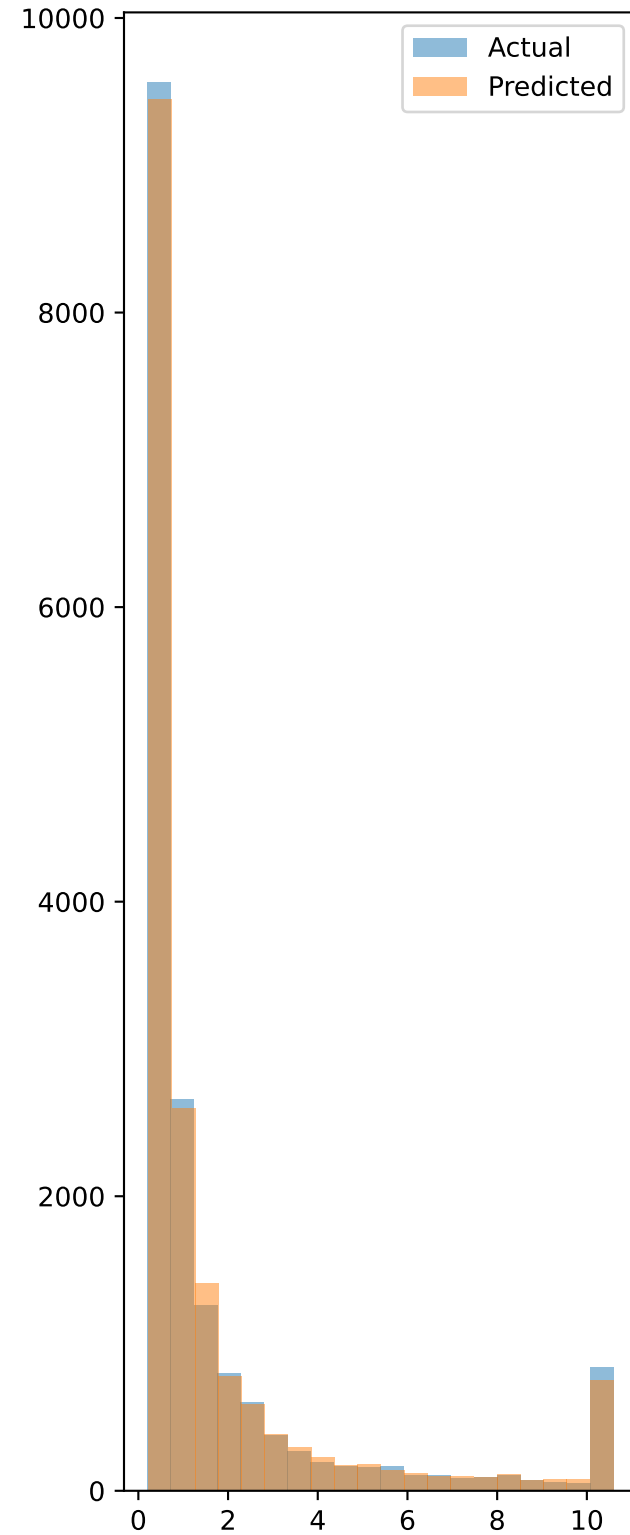
Distribution Lab-MAE model for
Alanine Aminotransferase (ALT)
Asian group
R2 score: 0.93
Wasserstein Distance: 2.56



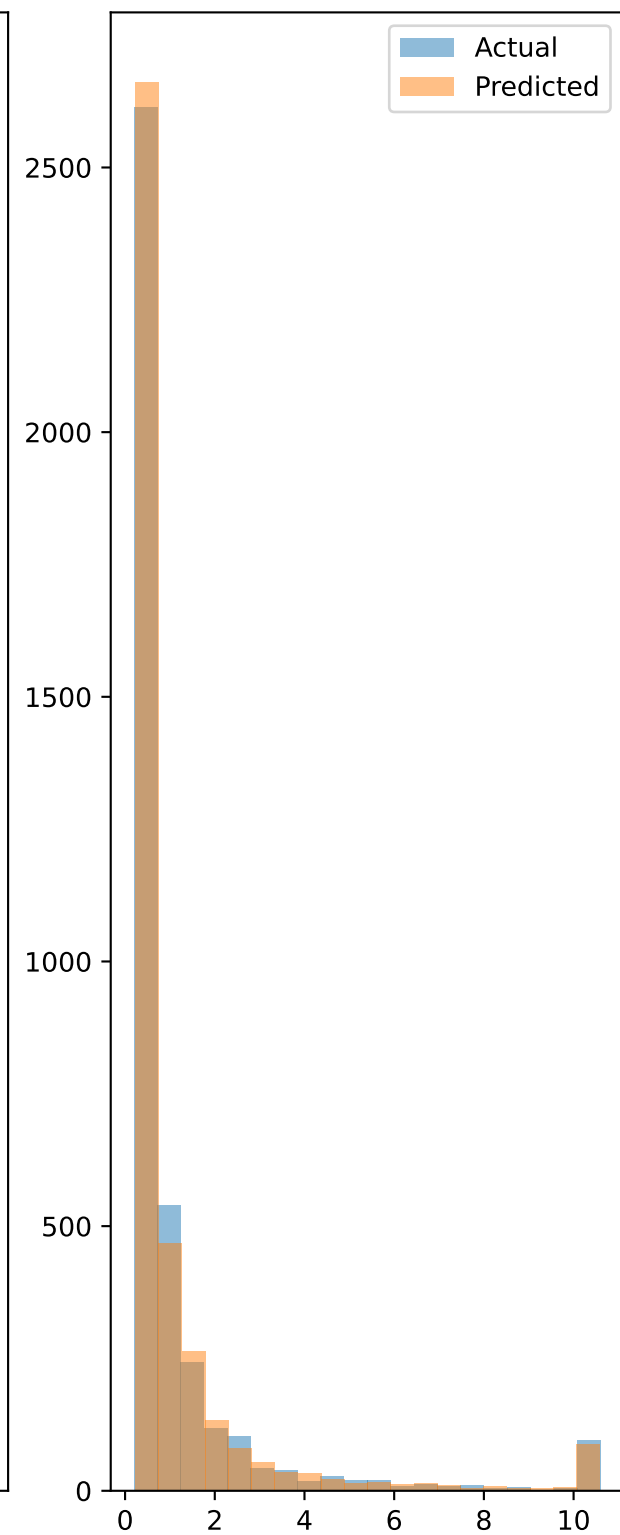
Distribution Lab-MAE model for
Alanine Aminotransferase (ALT)
Others group
R2 score: 0.94
Wasserstein Distance: 1.92



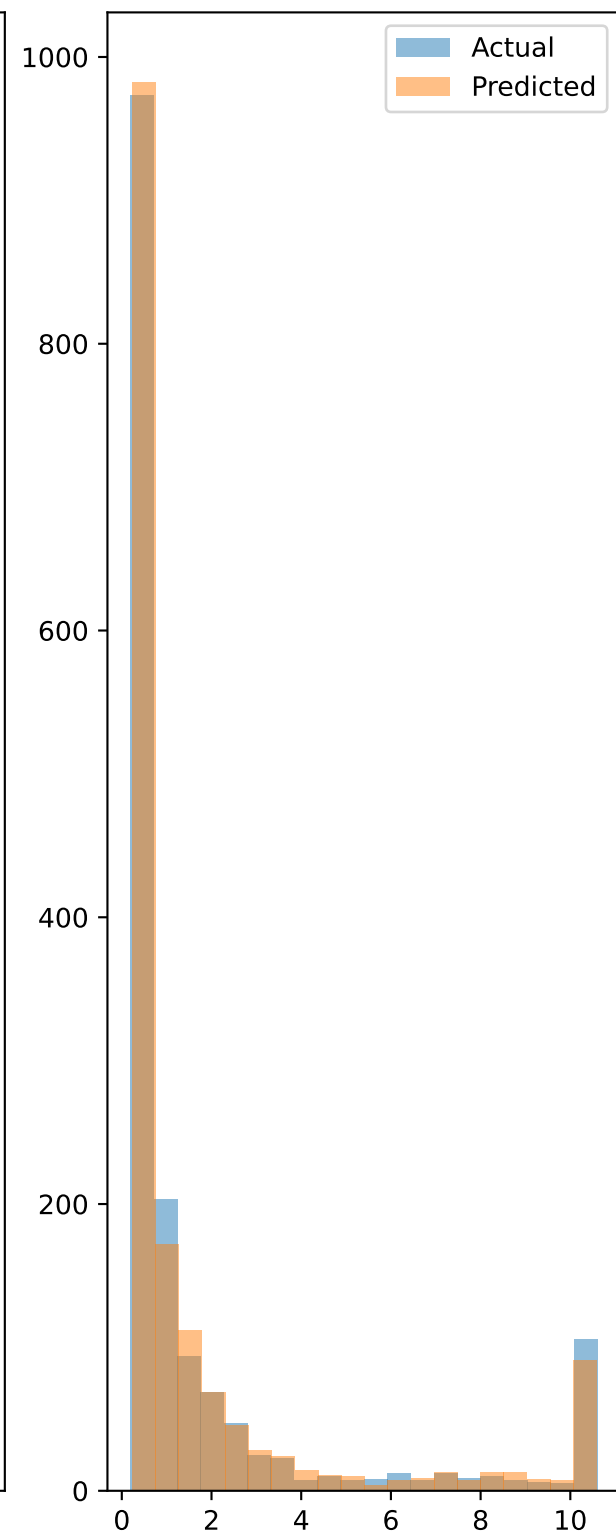
Distribution Lab-MAE model for
Bilirubin, Total
White group
R2 score: 0.95
Wasserstein Distance: 0.07



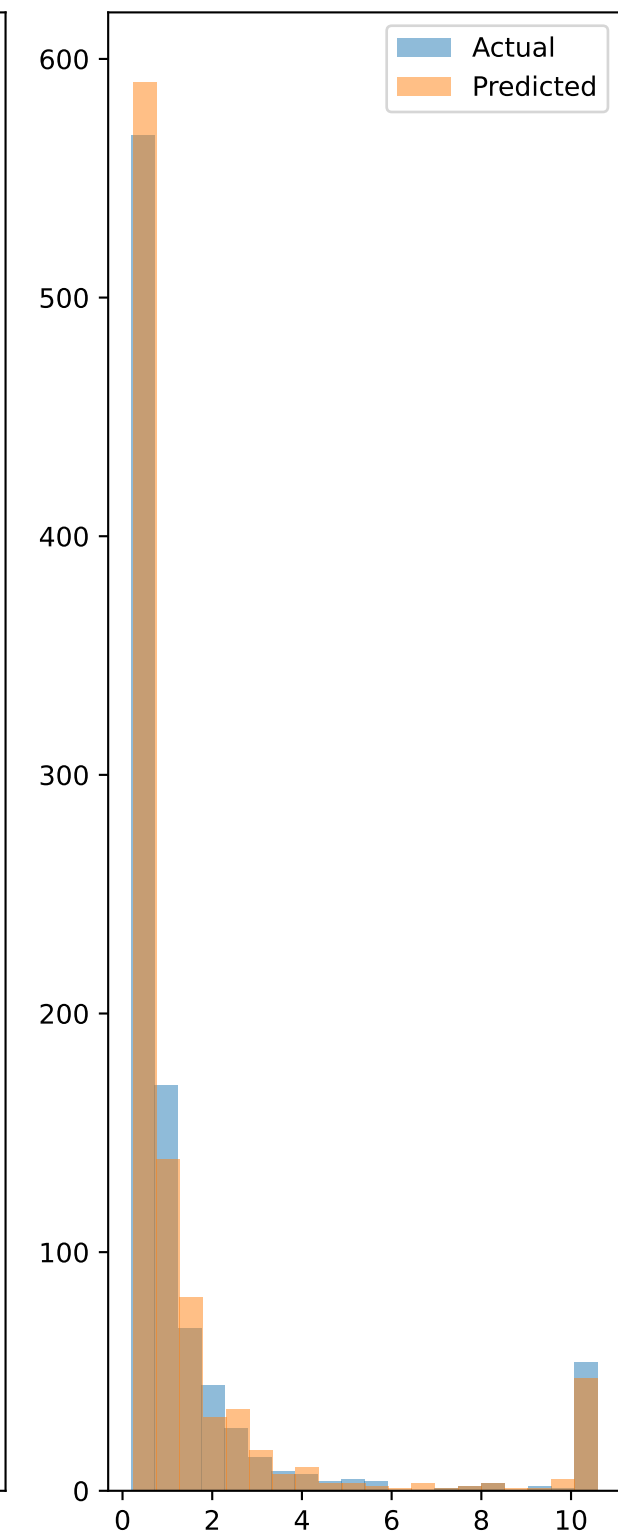
Distribution Lab-MAE model for
Bilirubin, Total
Black group
R2 score: 0.93
Wasserstein Distance: 0.07



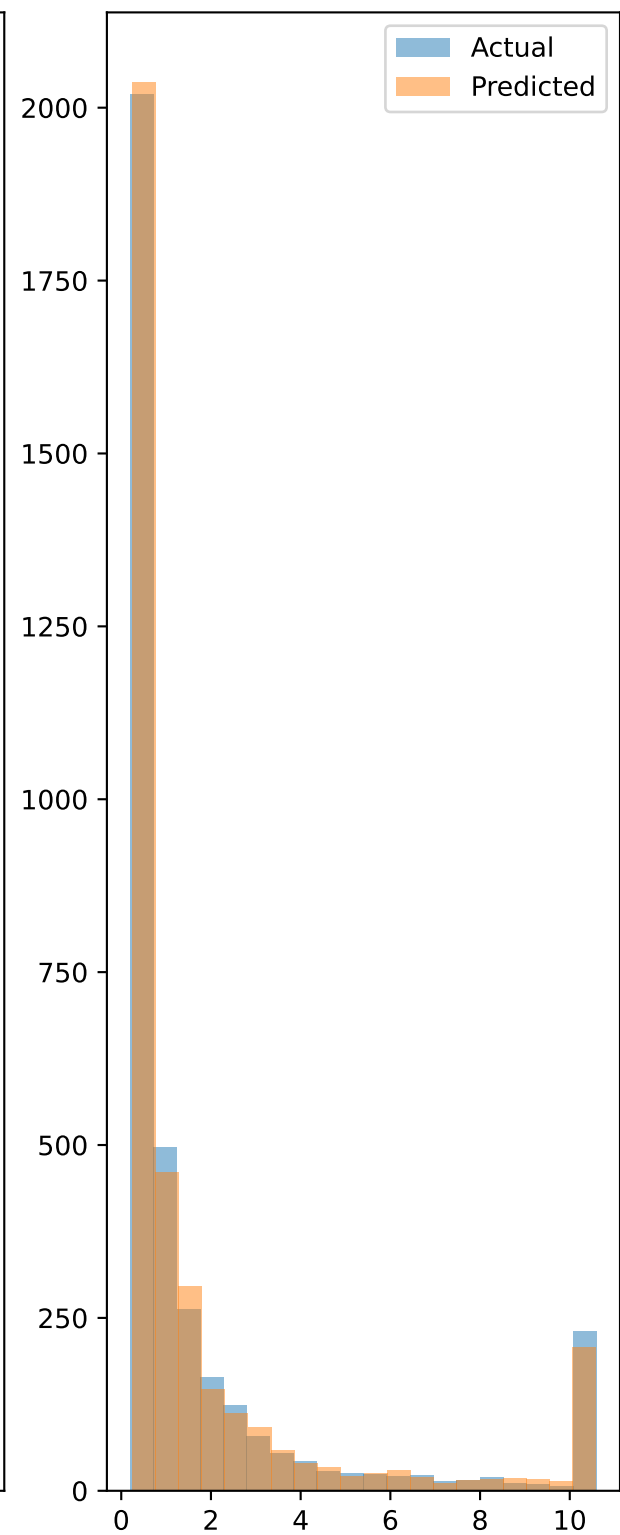
Distribution Lab-MAE model for
Bilirubin, Total
Hispanic group
R2 score: 0.95
Wasserstein Distance: 0.09



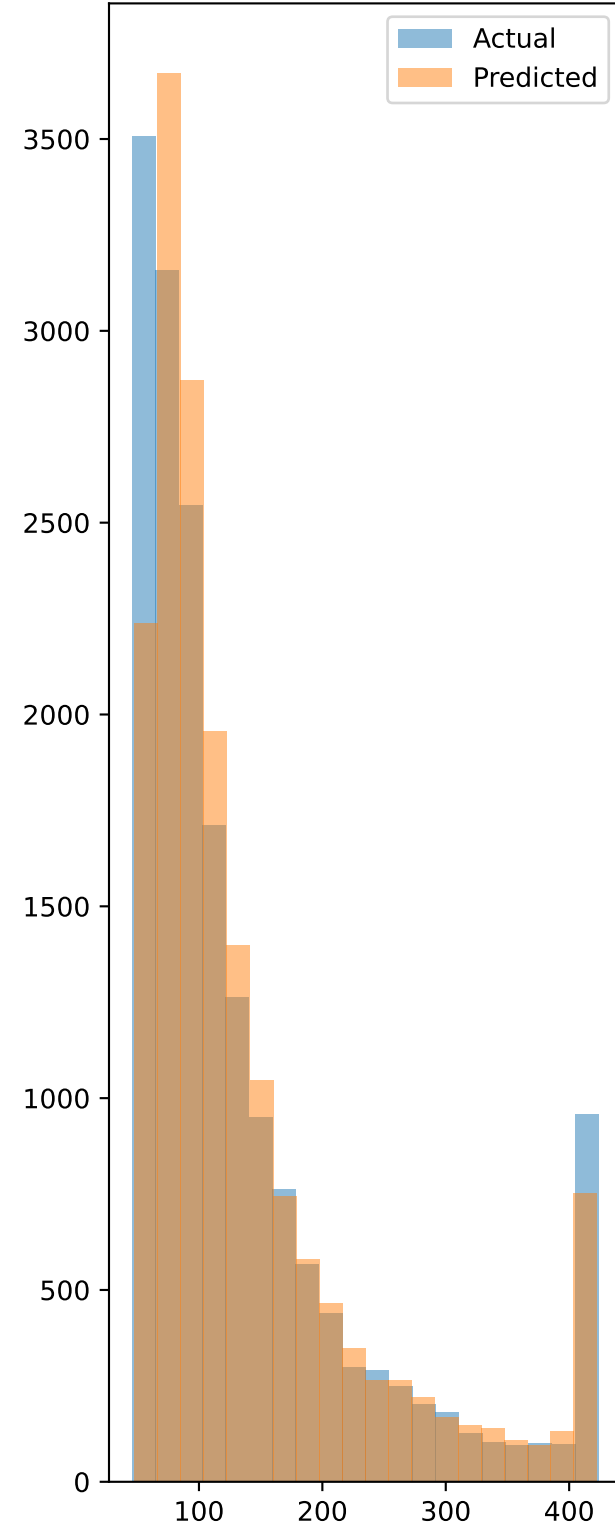
Distribution Lab-MAE model for
Bilirubin, Total
Asian group
R2 score: 0.96
Wasserstein Distance: 0.07



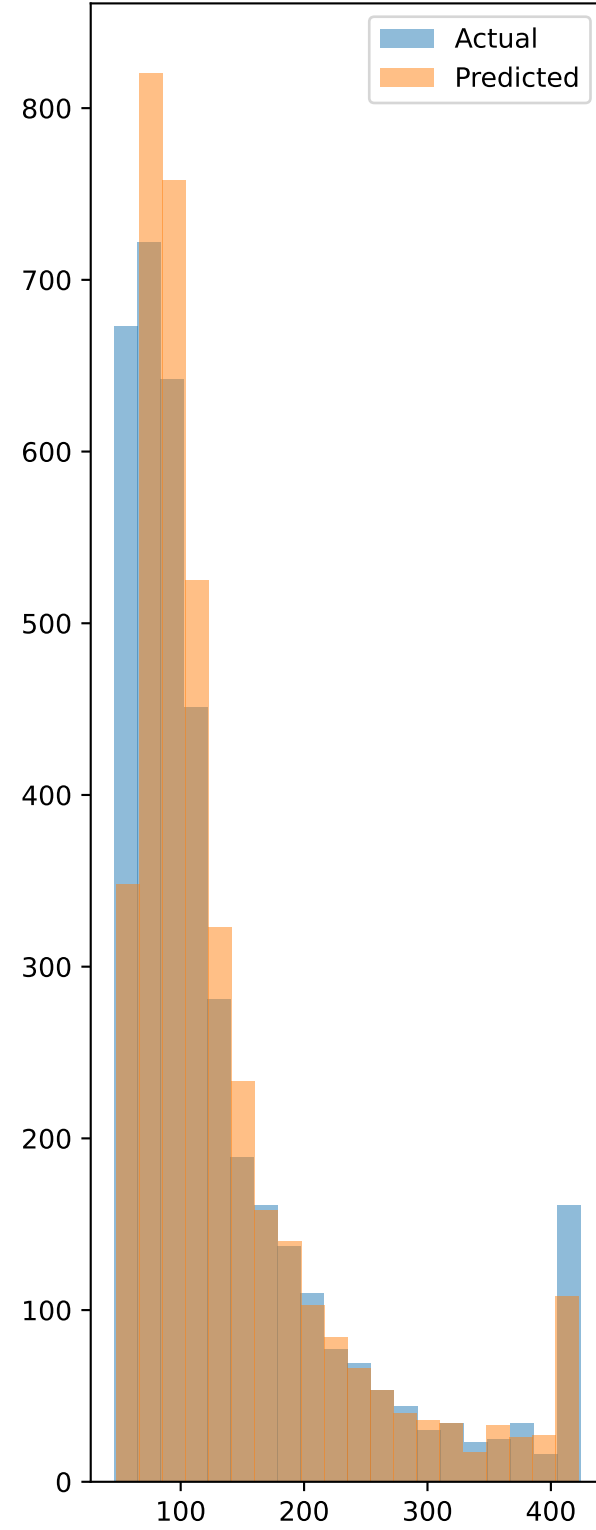
Distribution Lab-MAE model for
Bilirubin, Total
Others group
R2 score: 0.96
Wasserstein Distance: 0.07



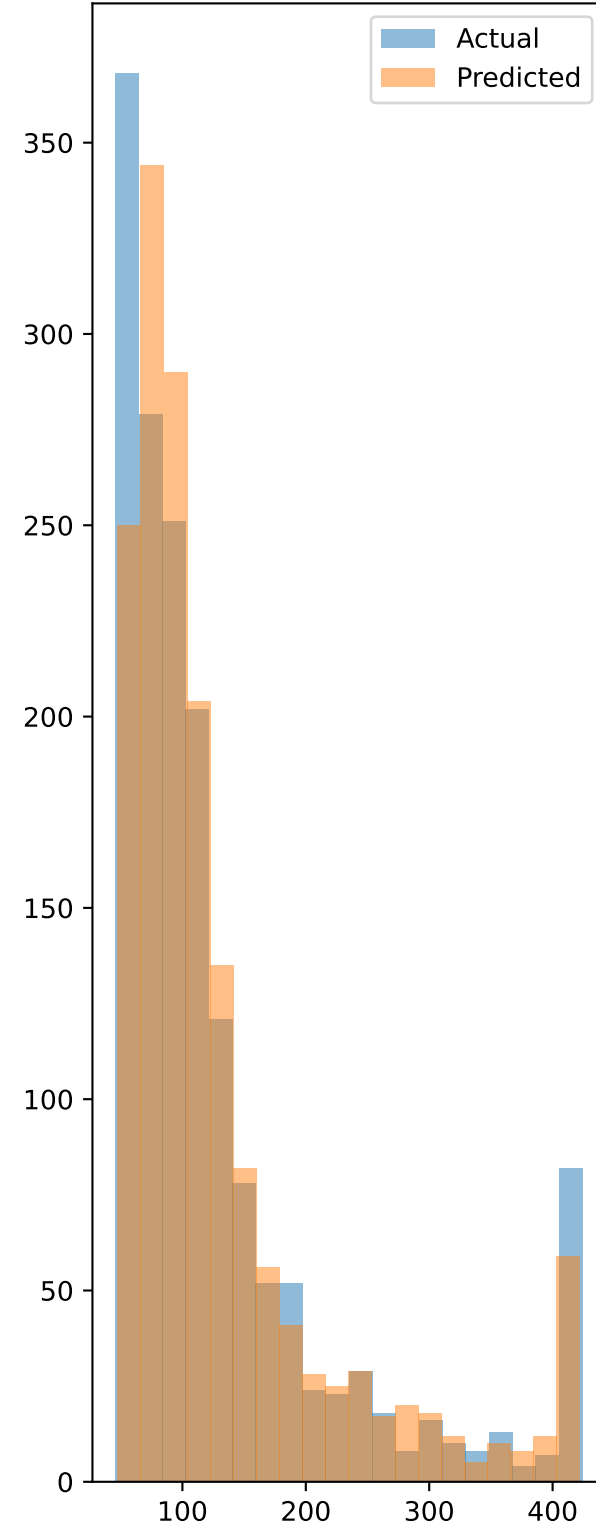
Distribution Lab-MAE model for
Alkaline Phosphatase
White group
R2 score: 0.85
Wasserstein Distance: 6.26



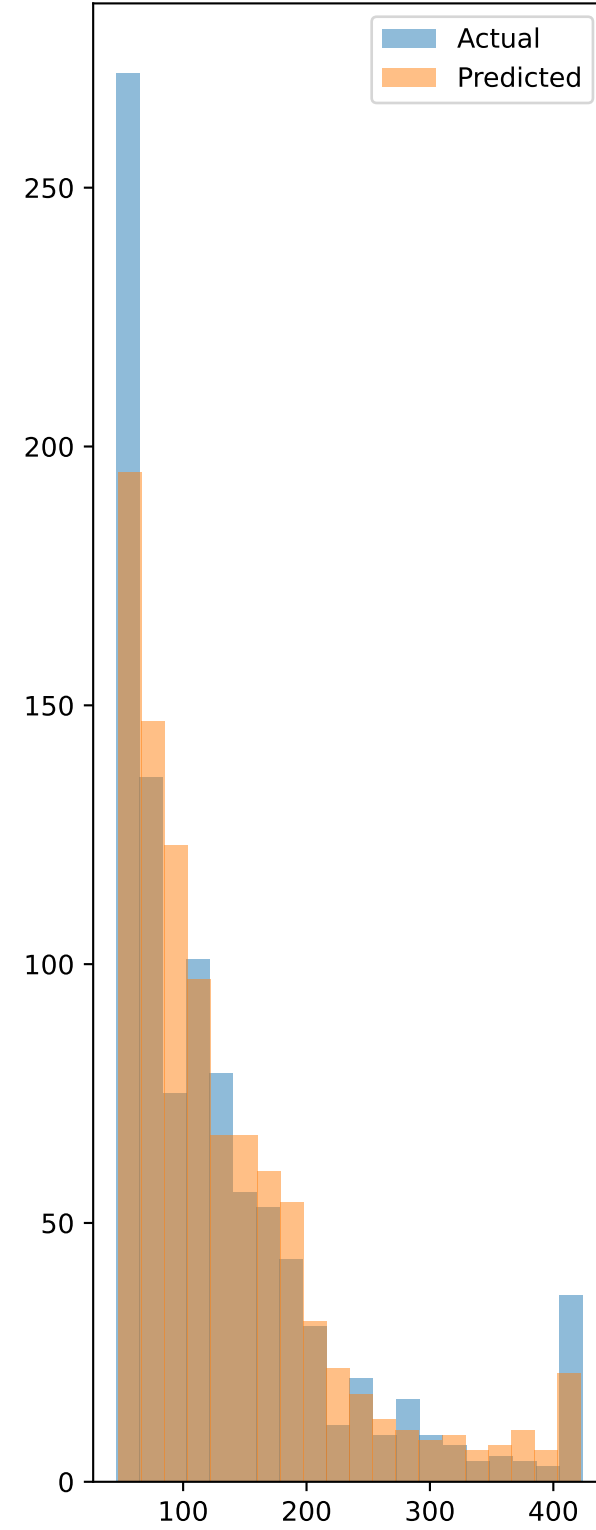
Distribution Lab-MAE model for
Alkaline Phosphatase
Black group
R2 score: 0.81
Wasserstein Distance: 8.05



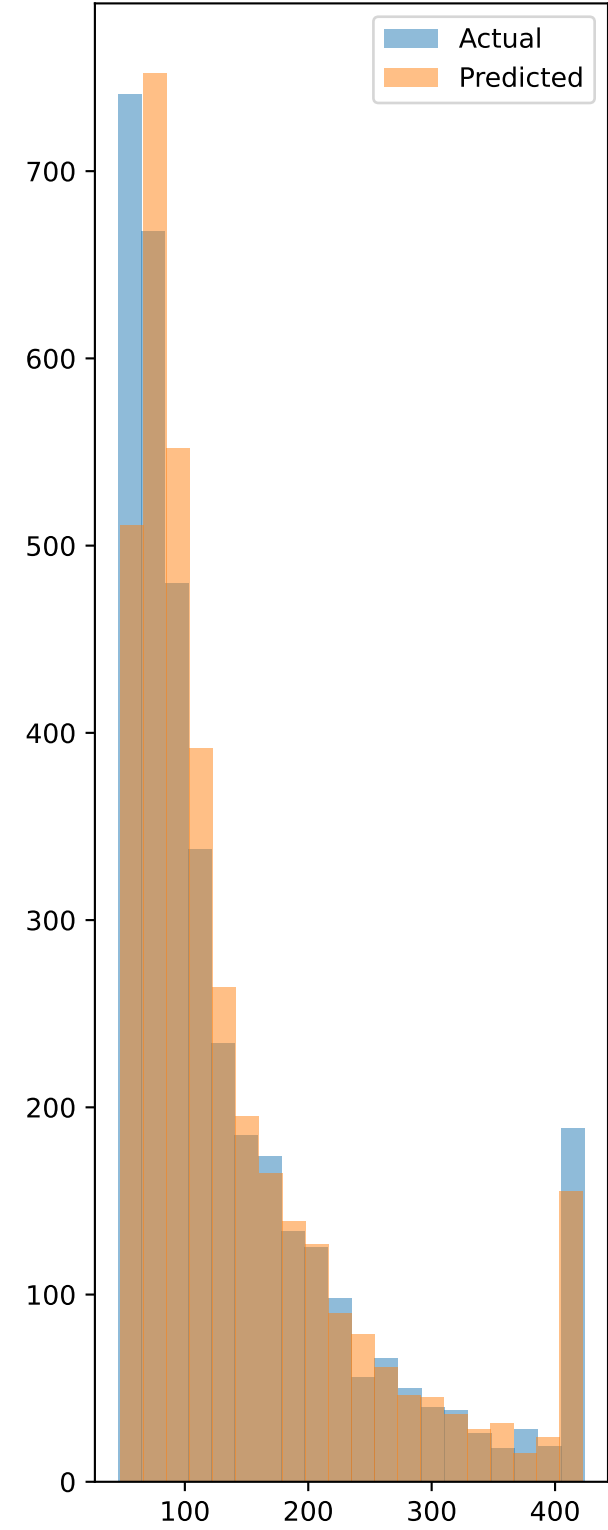
Distribution Lab-MAE model for
Alkaline Phosphatase
Hispanic group
R2 score: 0.81
Wasserstein Distance: 5.60



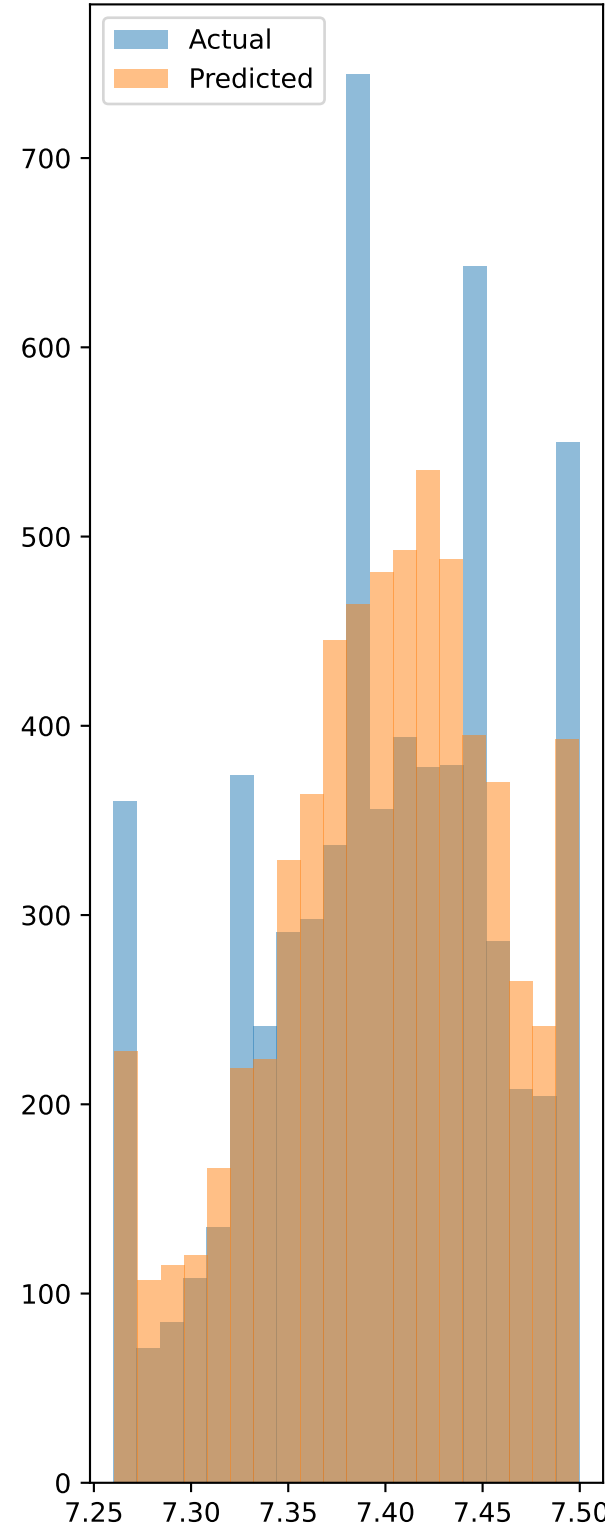
Distribution Lab-MAE model for
Alkaline Phosphatase
Asian group
R2 score: 0.82
Wasserstein Distance: 8.04



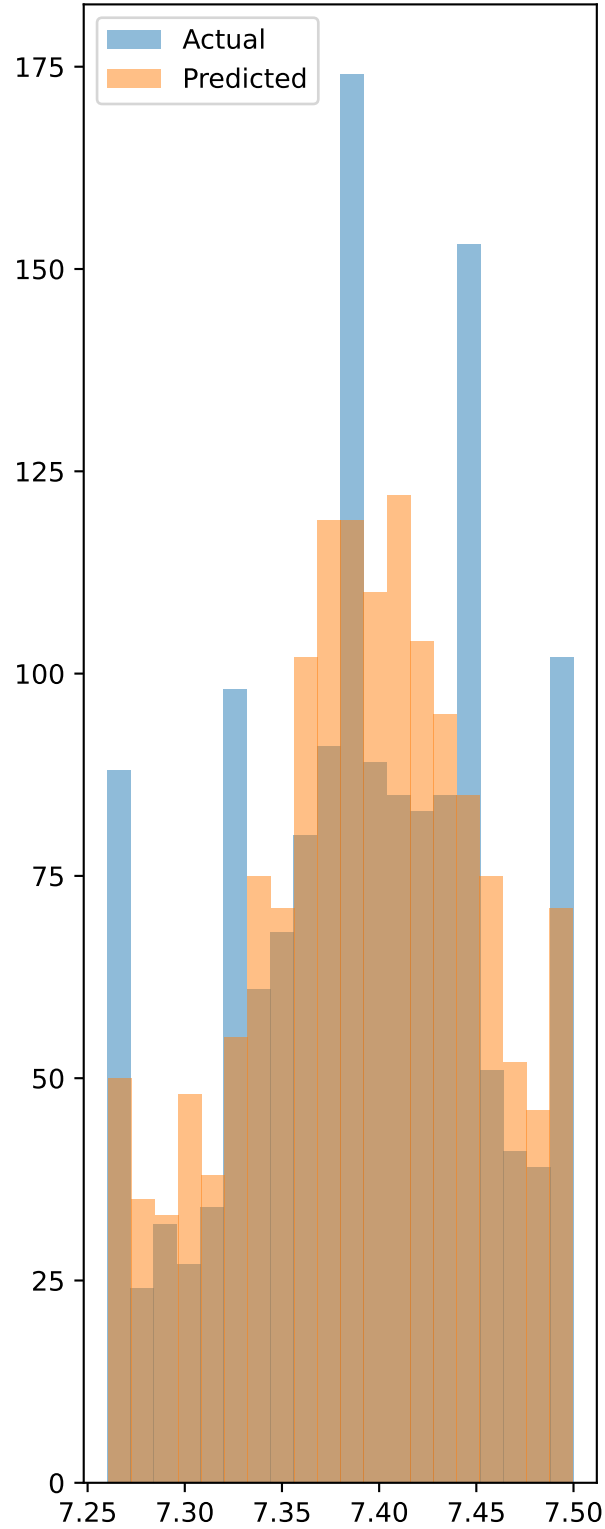
Distribution Lab-MAE model for
Alkaline Phosphatase
Others group
R2 score: 0.88
Wasserstein Distance: 5.91



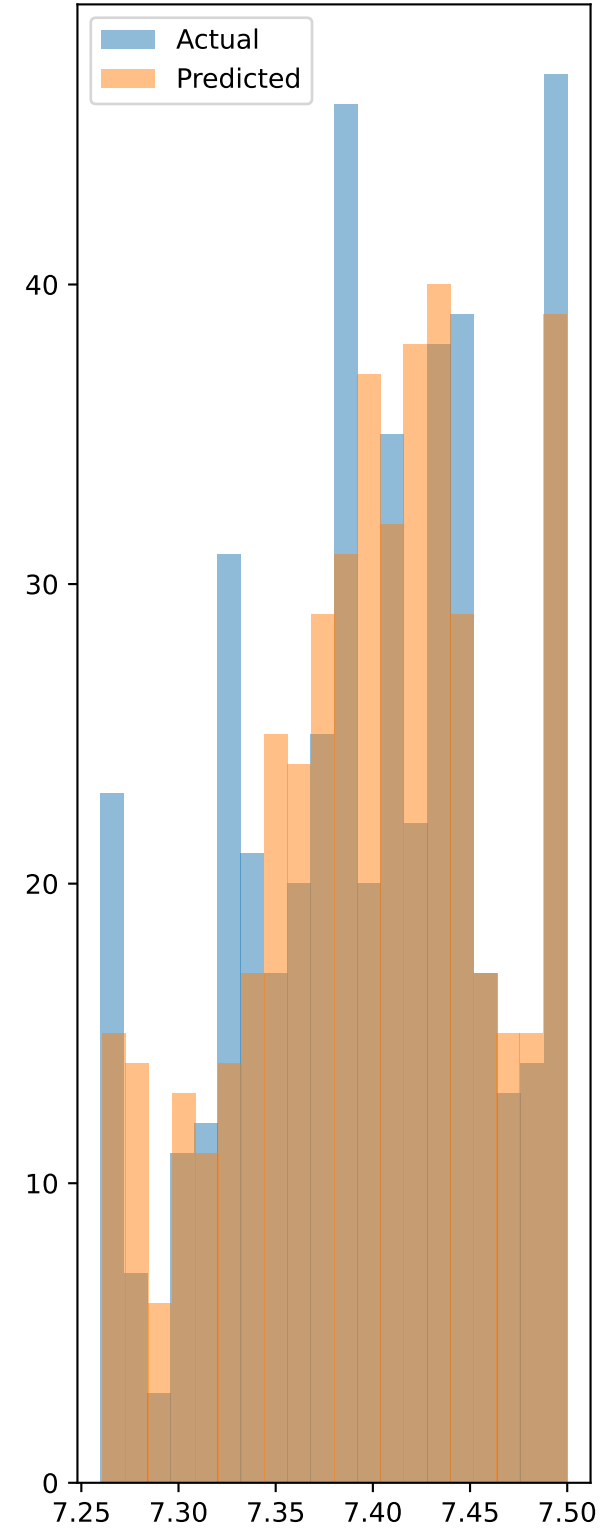
Distribution Lab-MAE model for
pH
White group
R2 score: 0.89
Wasserstein Distance: 0.00



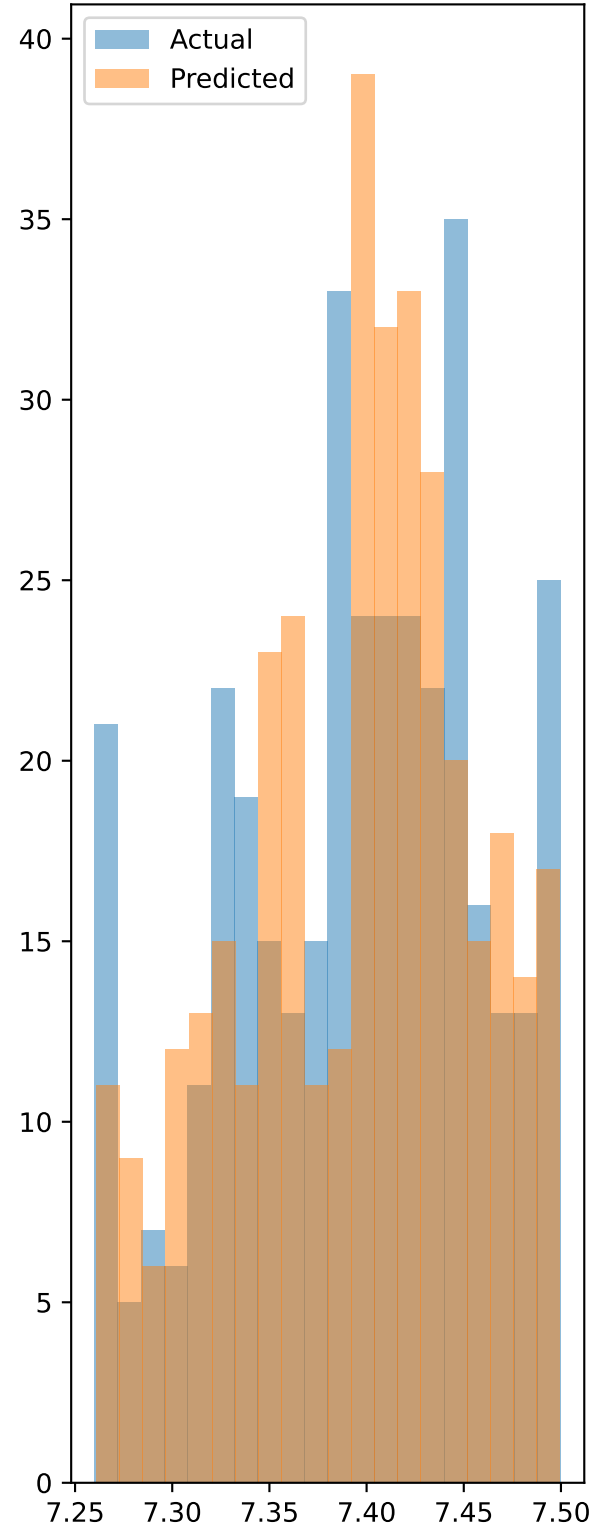
Distribution Lab-MAE model for
pH
Black group
R2 score: 0.89
Wasserstein Distance: 0.00



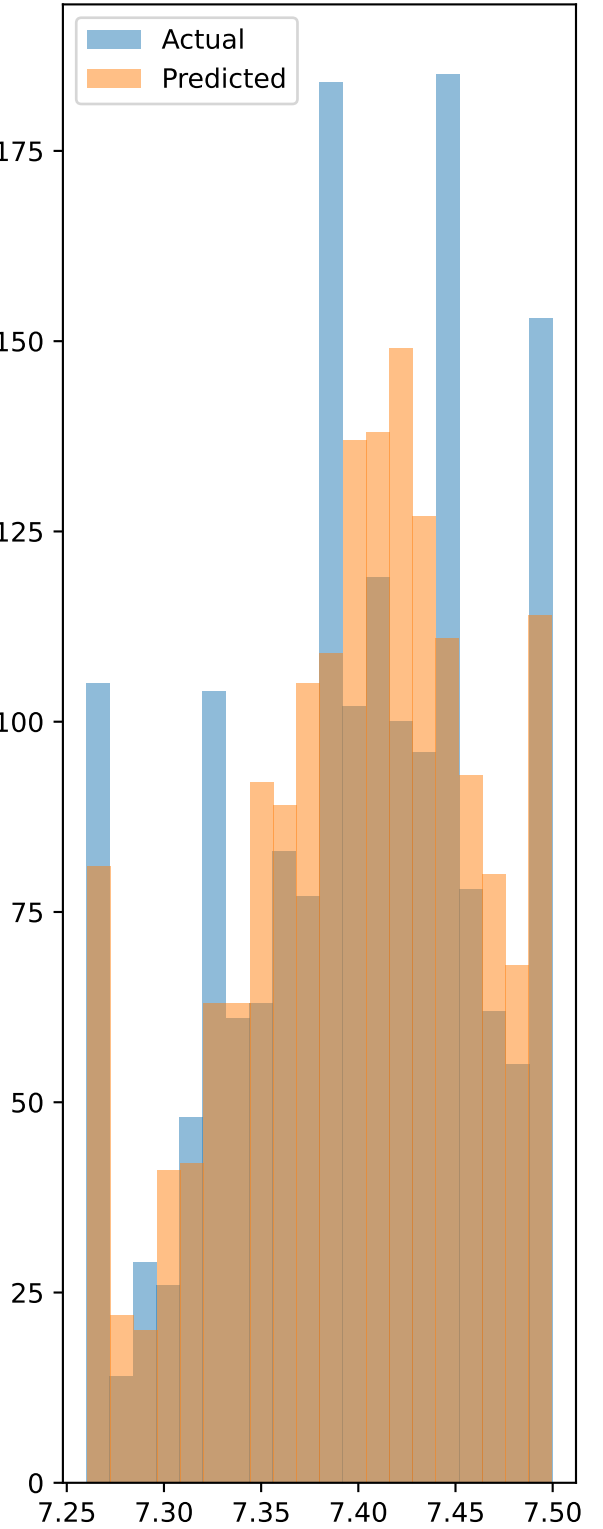
Distribution Lab-MAE model for
pH
Hispanic group
R2 score: 0.92
Wasserstein Distance: 0.00



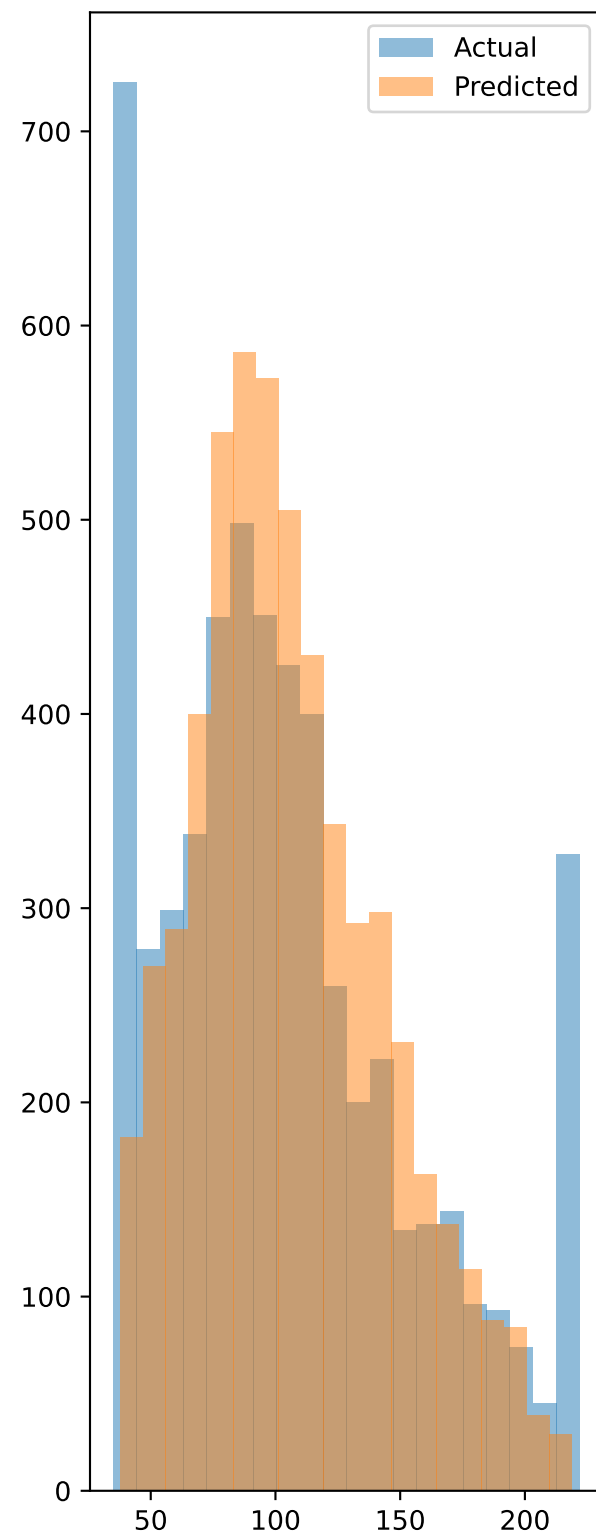
Distribution Lab-MAE model for
pH
Asian group
R2 score: 0.89
Wasserstein Distance: 0.00



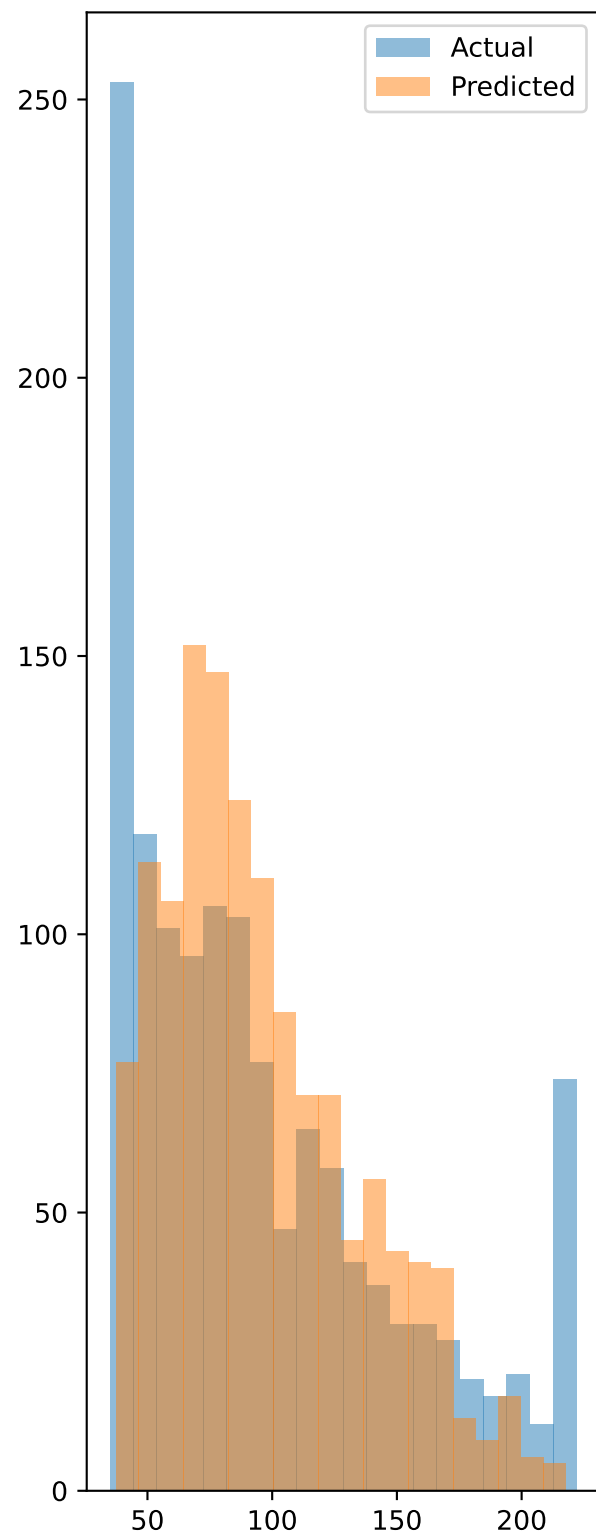
Distribution Lab-MAE model for
pH
Others group
R2 score: 0.91
Wasserstein Distance: 0.00



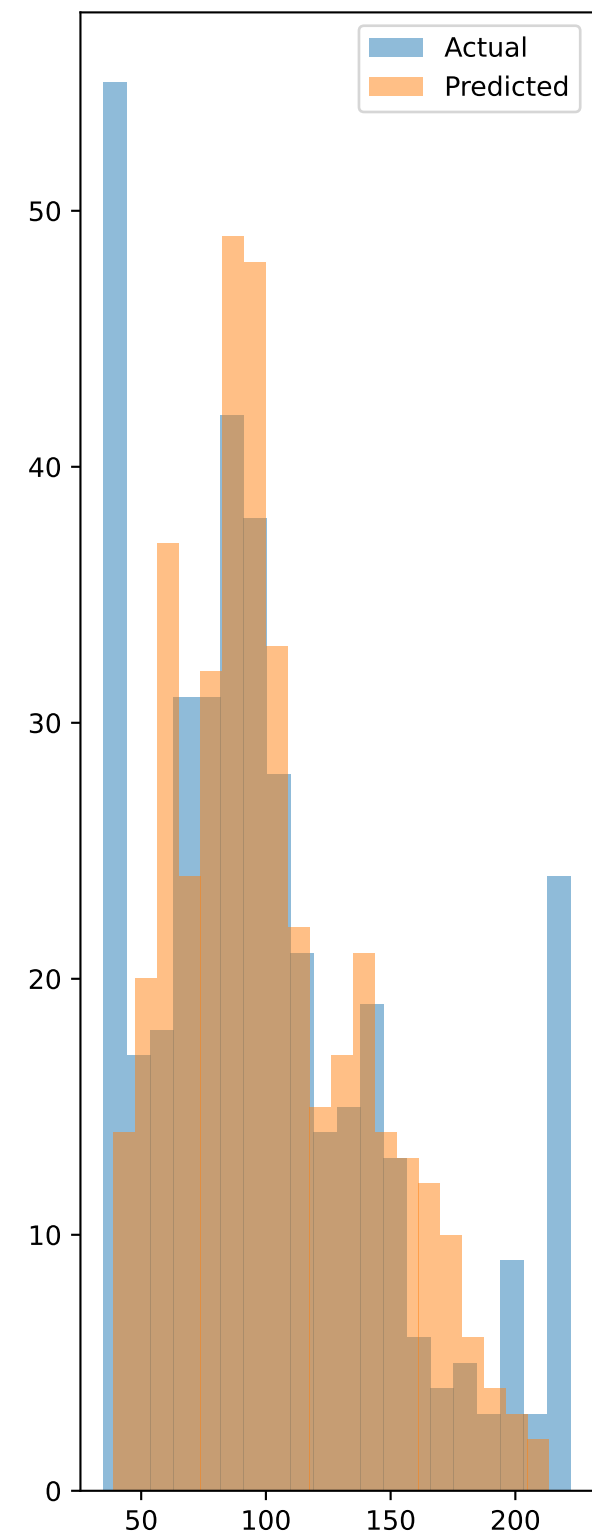
Distribution Lab-MAE model for
pO2
White group
R2 score: 0.54
Wasserstein Distance: 10.92



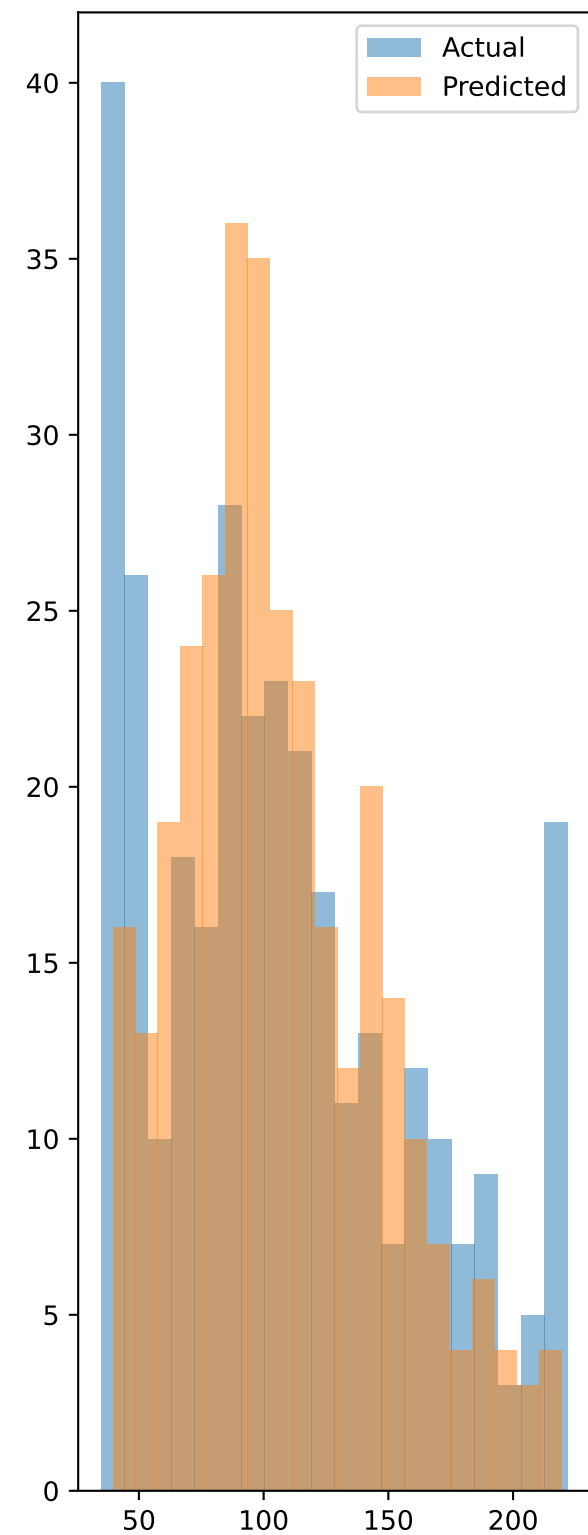
Distribution Lab-MAE model for
pO2
Black group
R2 score: 0.54
Wasserstein Distance: 12.43



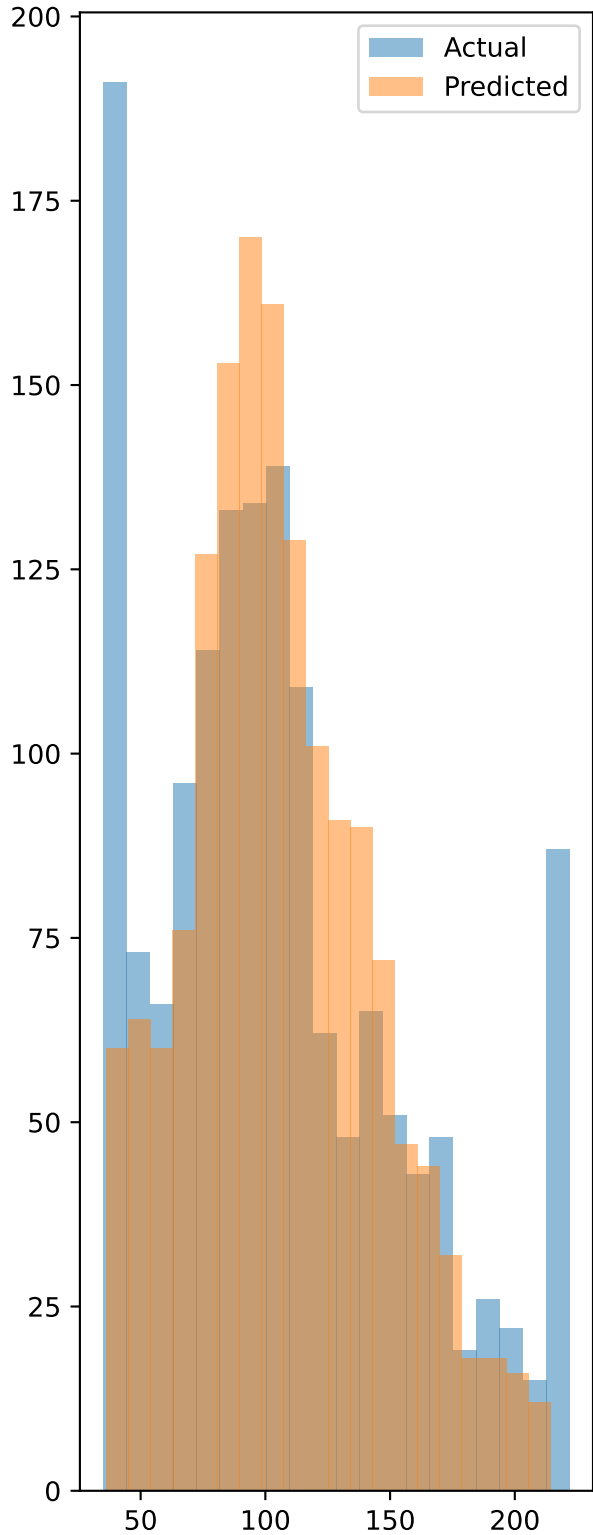
Distribution Lab-MAE model for
pO2
Hispanic group
R2 score: 0.55
Wasserstein Distance: 9.46



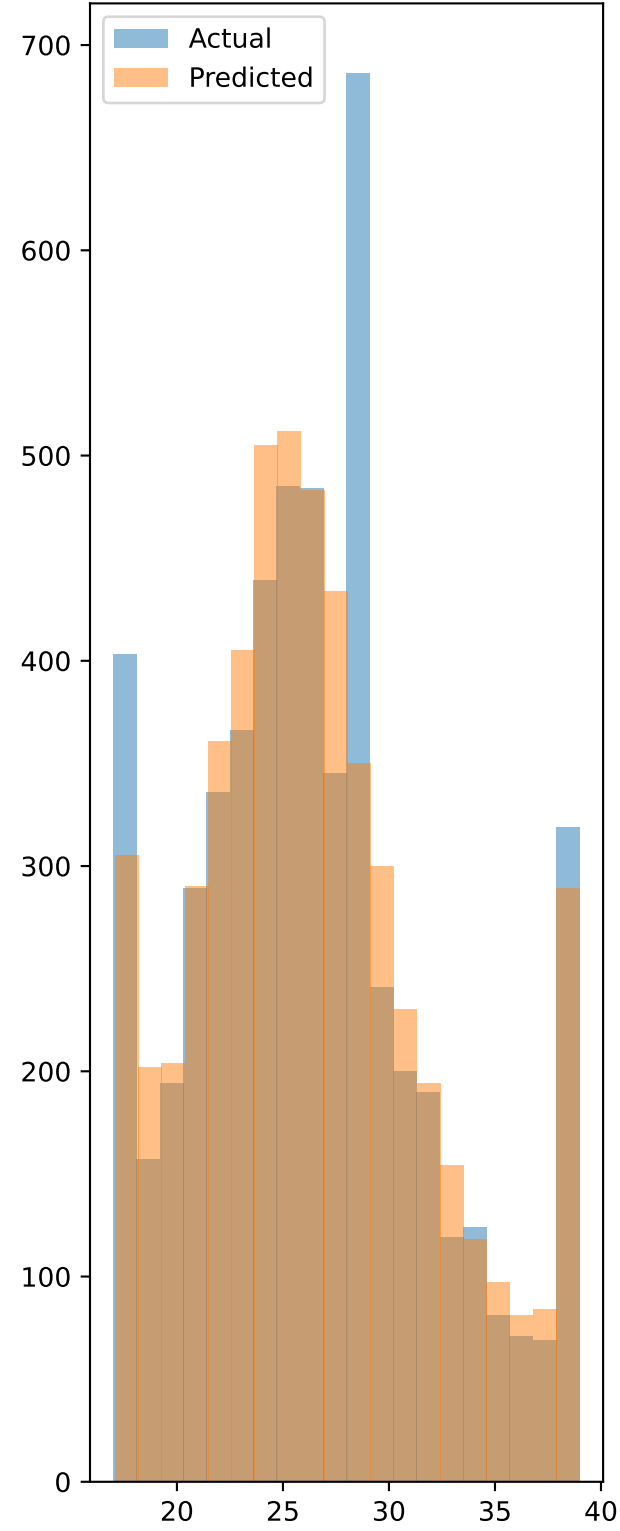
Distribution Lab-MAE model for
pO2
Asian group
R2 score: 0.57
Wasserstein Distance: 11.60



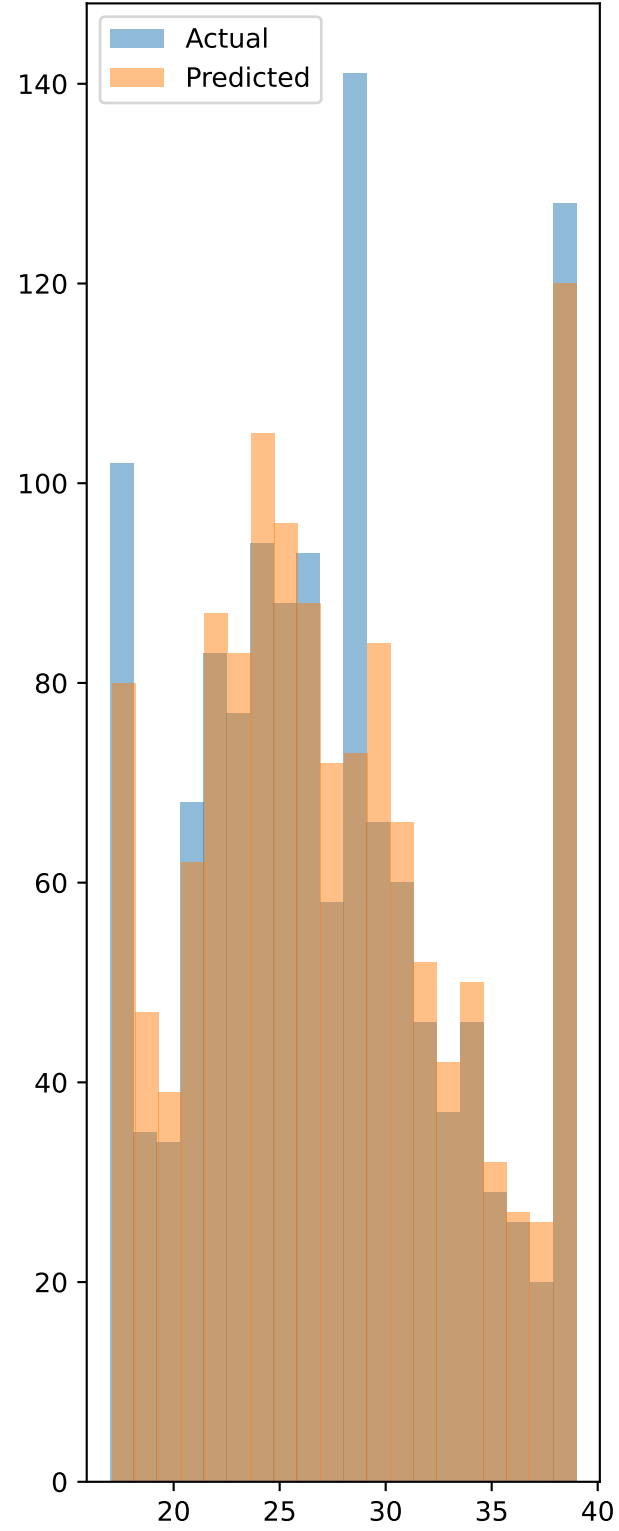
Distribution Lab-MAE model for
pO2
Others group
R2 score: 0.56
Wasserstein Distance: 11.26



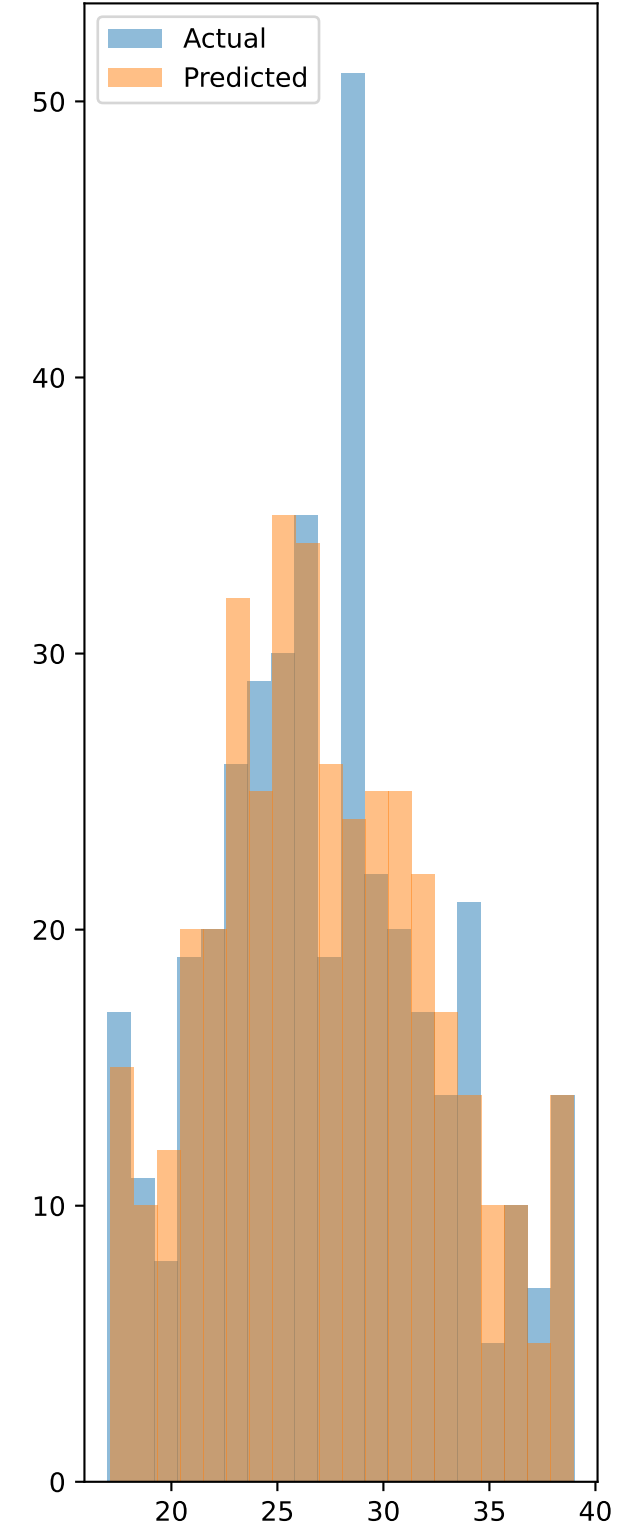
Distribution Lab-MAE model for
Calculated Total CO2
White group
R2 score: 0.99
Wasserstein Distance: 0.27



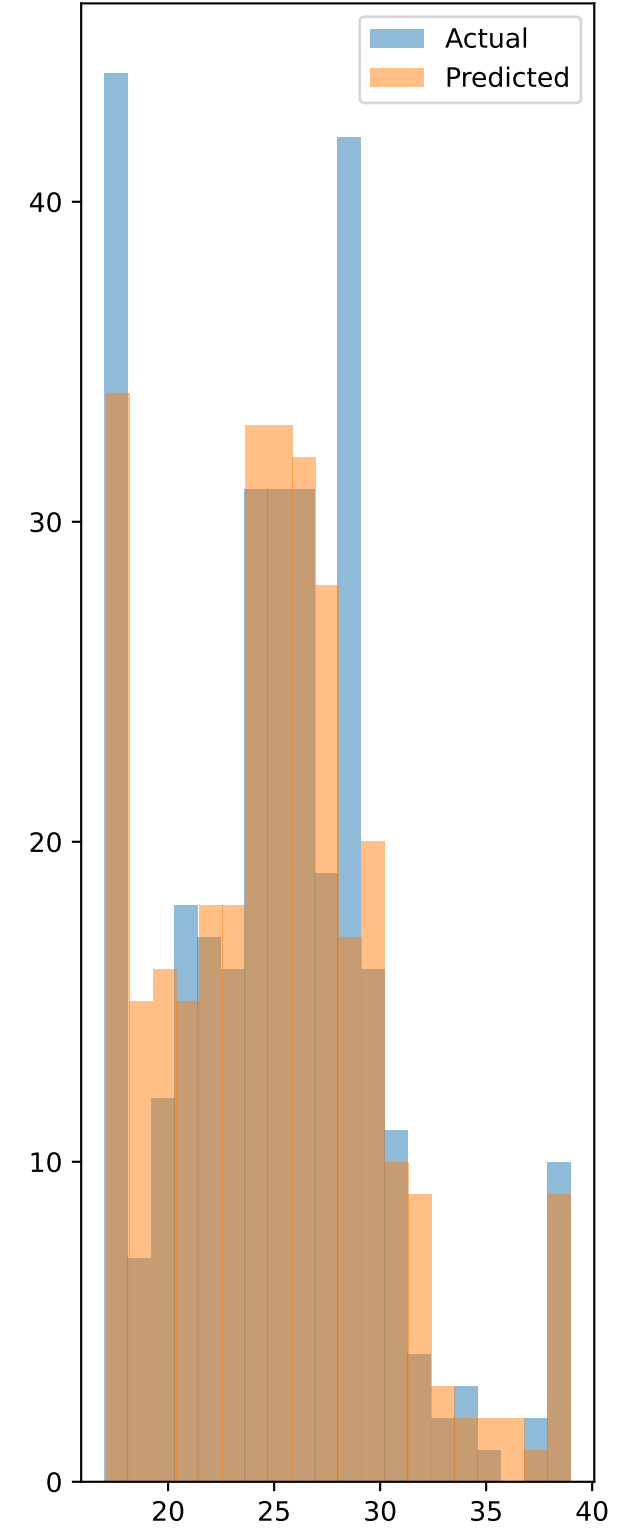
Distribution Lab-MAE model for
Calculated Total CO2
Black group
R2 score: 0.99
Wasserstein Distance: 0.28



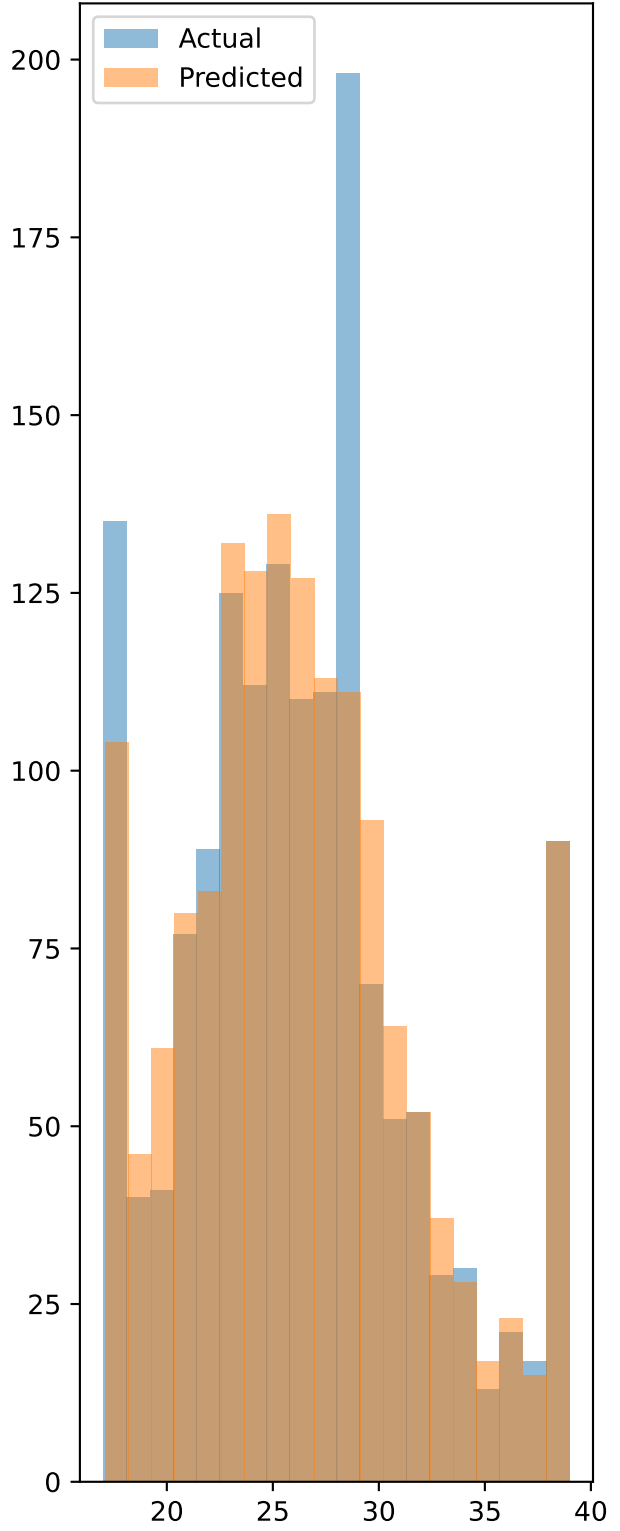
Distribution Lab-MAE model for
Calculated Total CO2
Hispanic group
R2 score: 0.98
Wasserstein Distance: 0.26



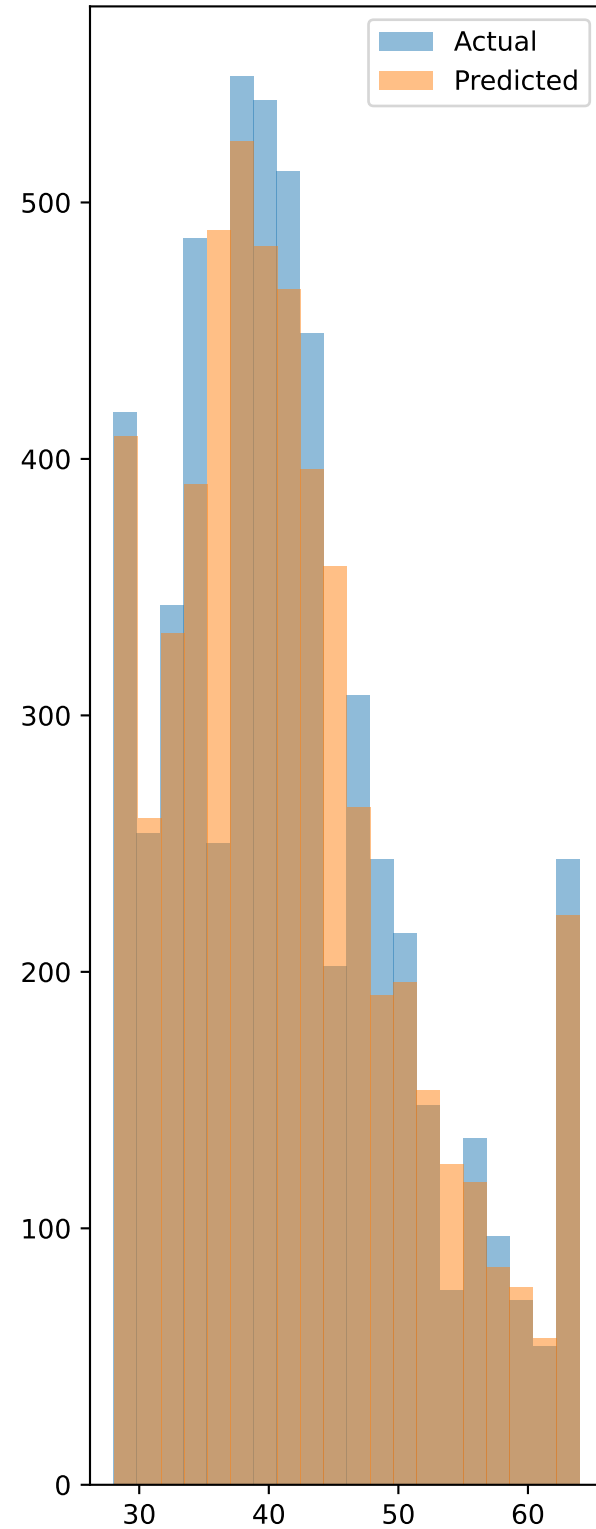
Distribution Lab-MAE model for
Calculated Total CO2
Asian group
R2 score: 0.98
Wasserstein Distance: 0.29



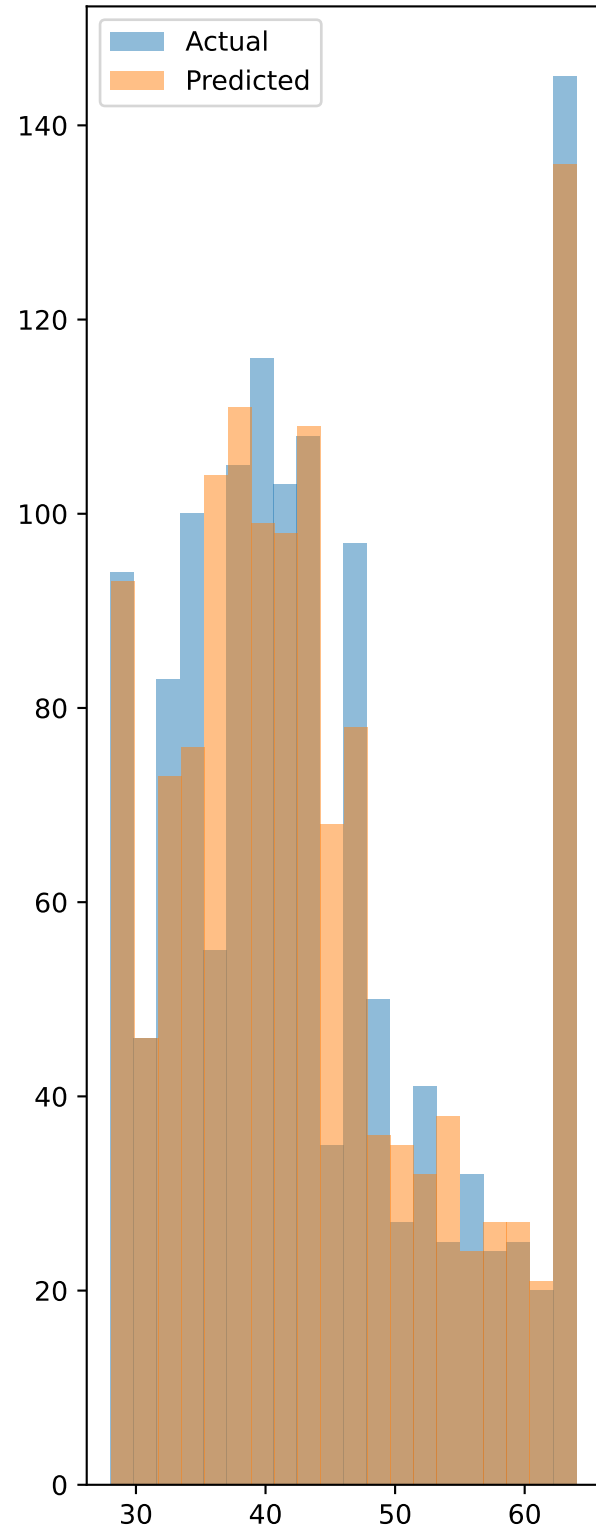
Distribution Lab-MAE model for
Calculated Total CO2
Others group
R2 score: 0.99
Wasserstein Distance: 0.28



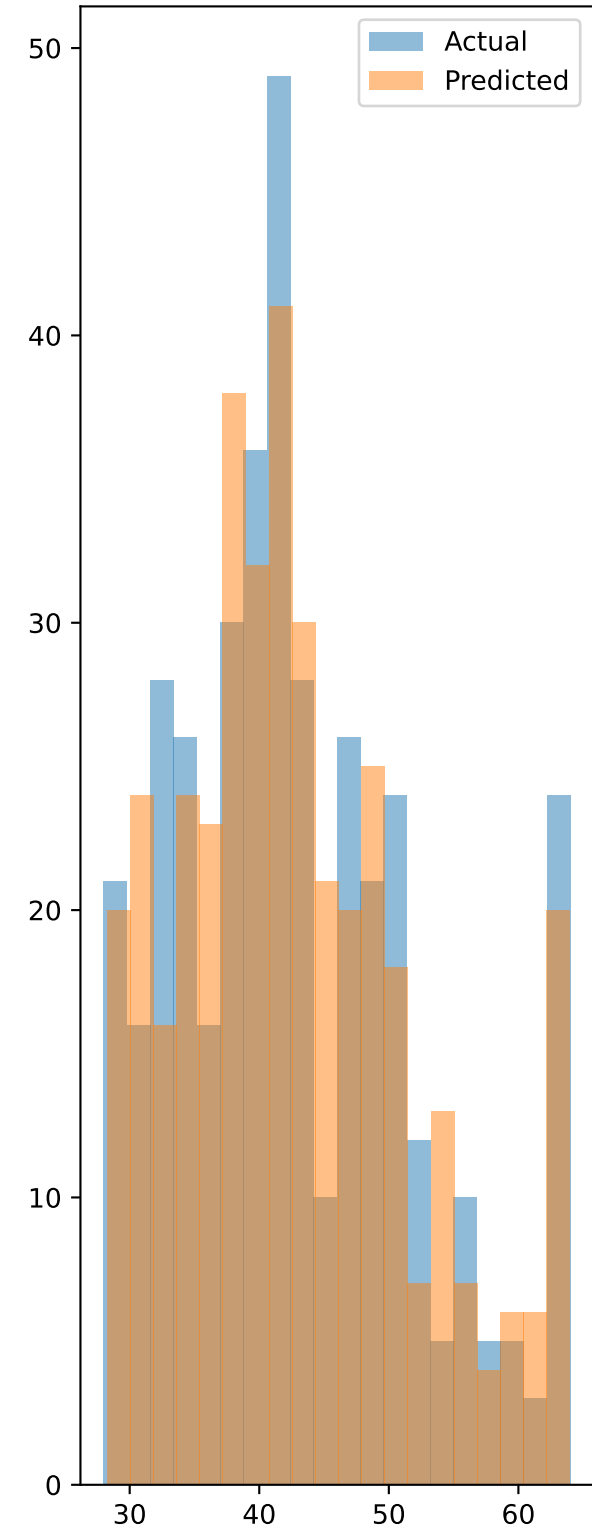
Distribution Lab-MAE model for
pCO2
White group
R2 score: 0.97
Wasserstein Distance: 0.30



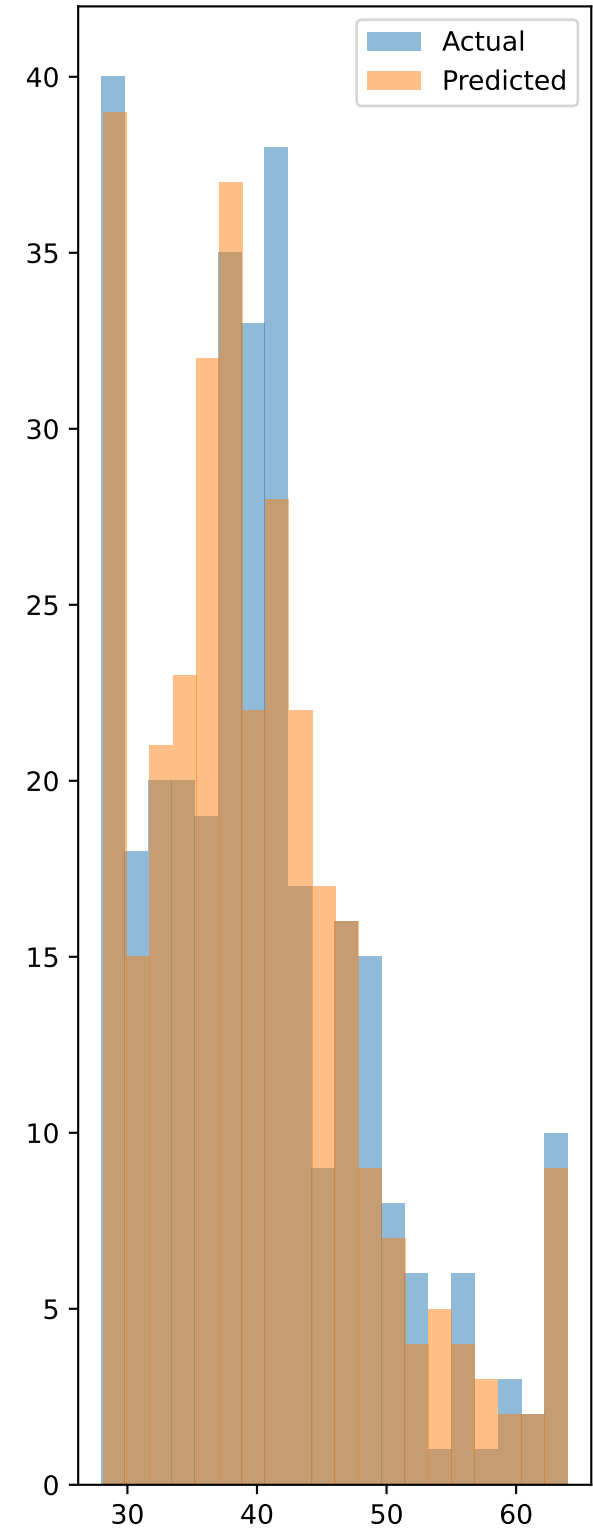
Distribution Lab-MAE model for
pCO2
Black group
R2 score: 0.98
Wasserstein Distance: 0.35



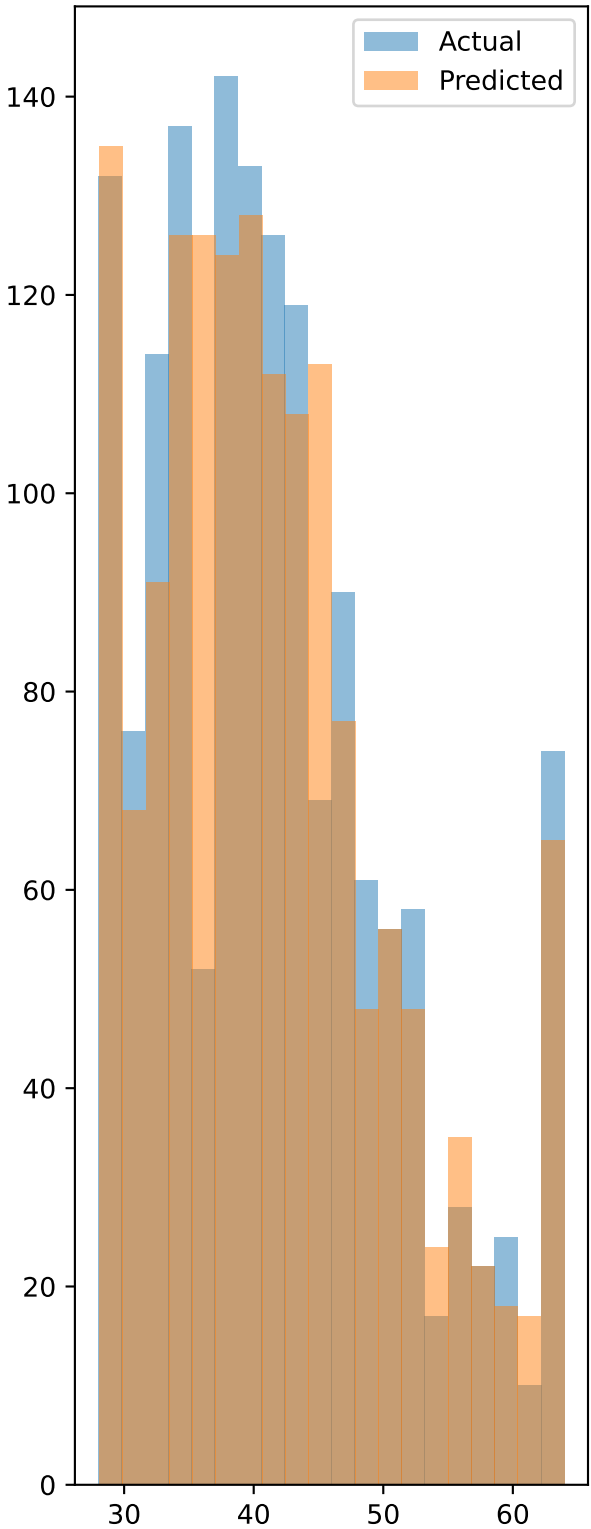
Distribution Lab-MAE model for
pCO2
Hispanic group
R2 score: 0.98
Wasserstein Distance: 0.39



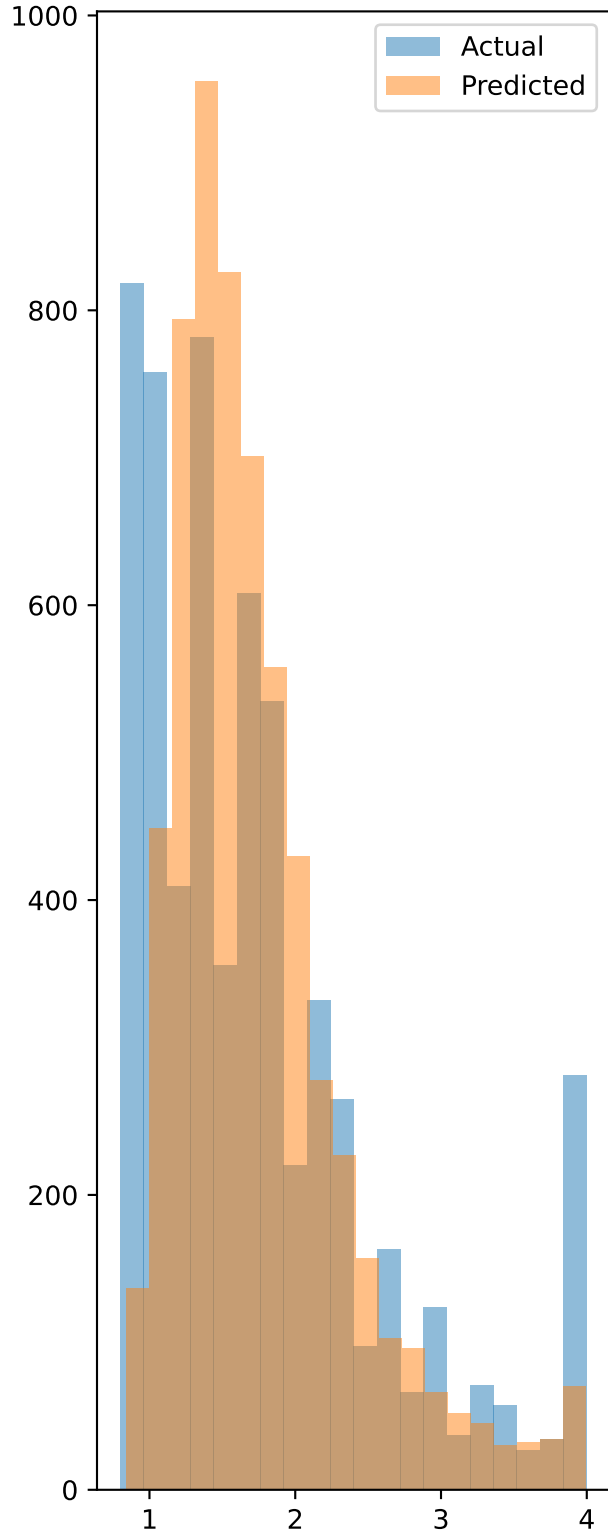
Distribution Lab-MAE model for
pCO2
Asian group
R2 score: 0.95
Wasserstein Distance: 0.43



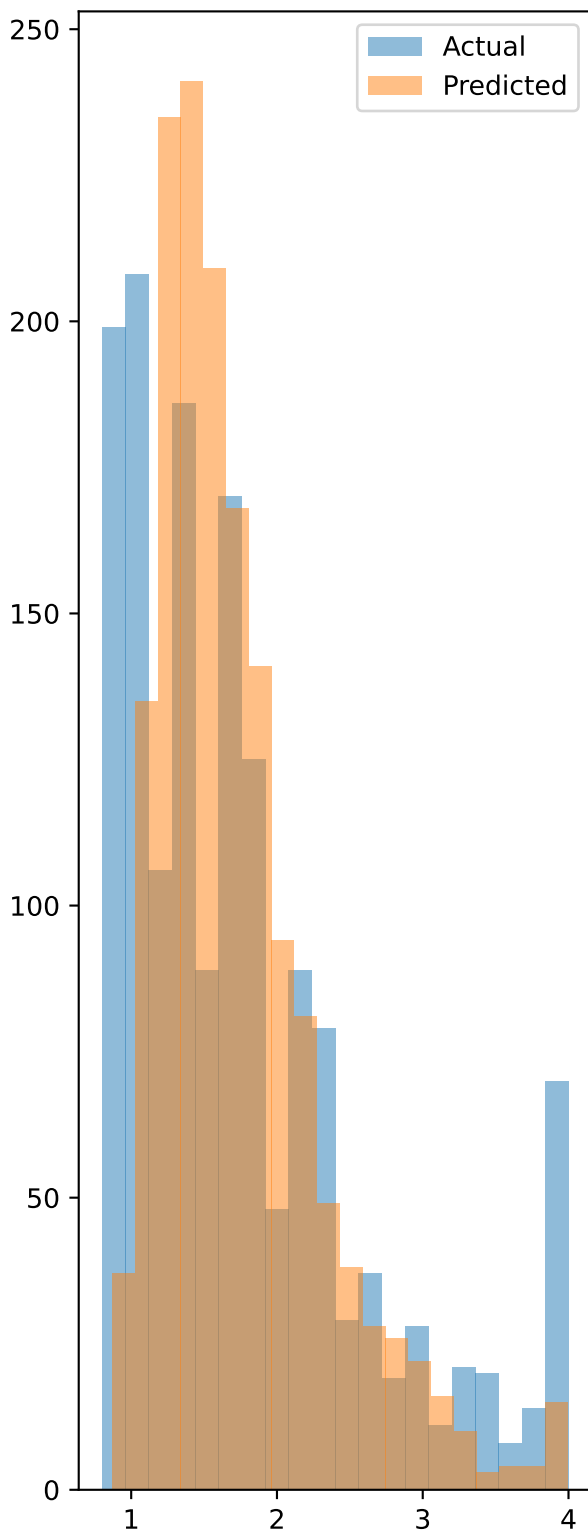
Distribution Lab-MAE model for
pCO2
Others group
R2 score: 0.97
Wasserstein Distance: 0.34



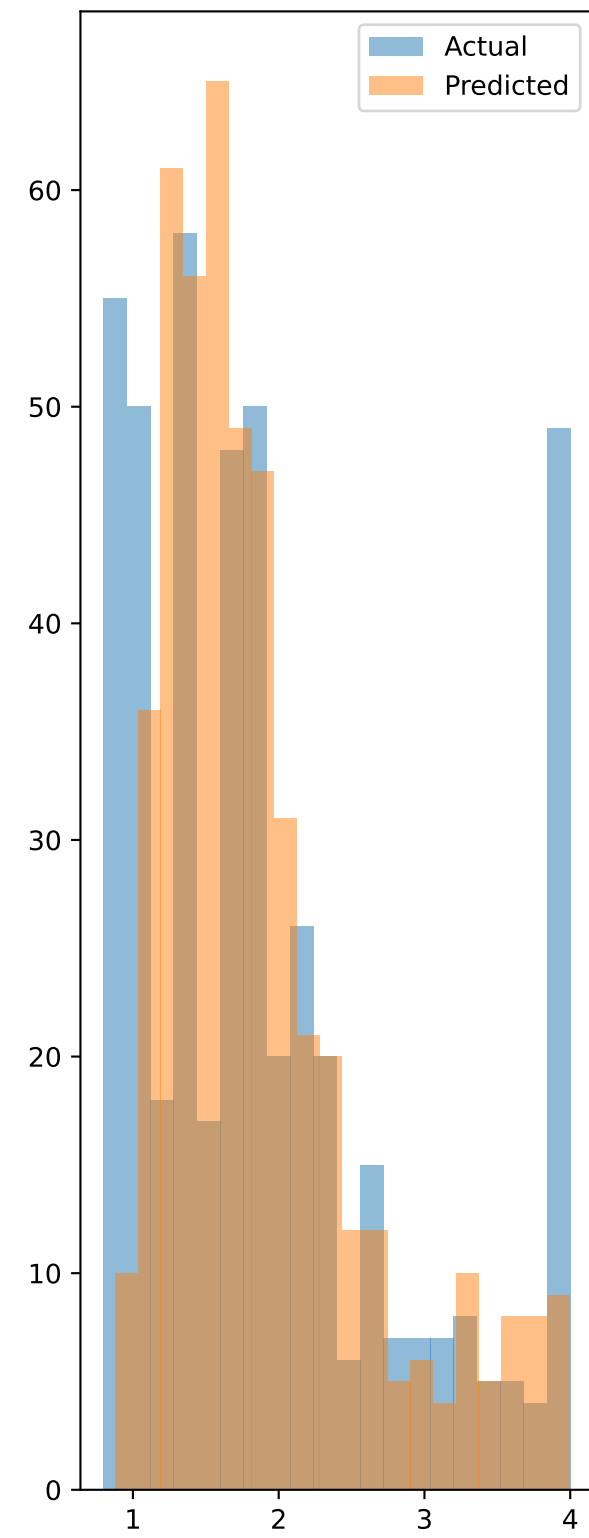
Distribution Lab-MAE model for
Lactate
White group
R2 score: 0.50
Wasserstein Distance: 0.19



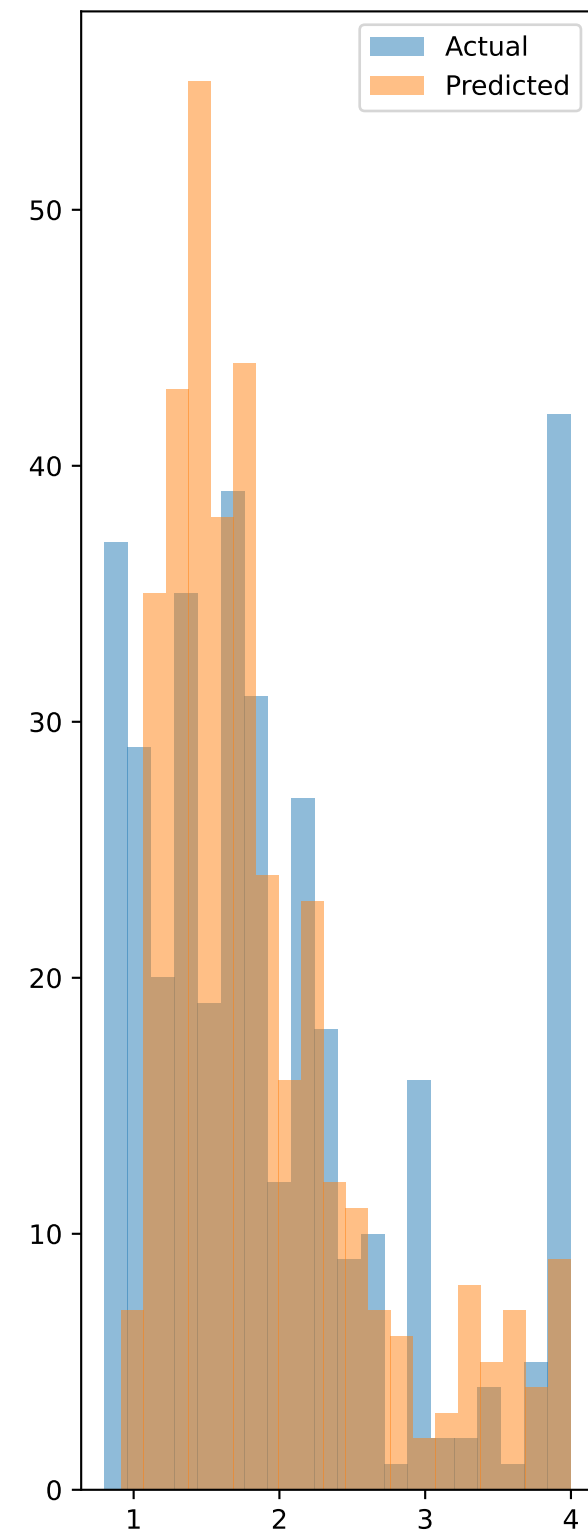
Distribution Lab-MAE model for
Lactate
Black group
R2 score: 0.45
Wasserstein Distance: 0.21



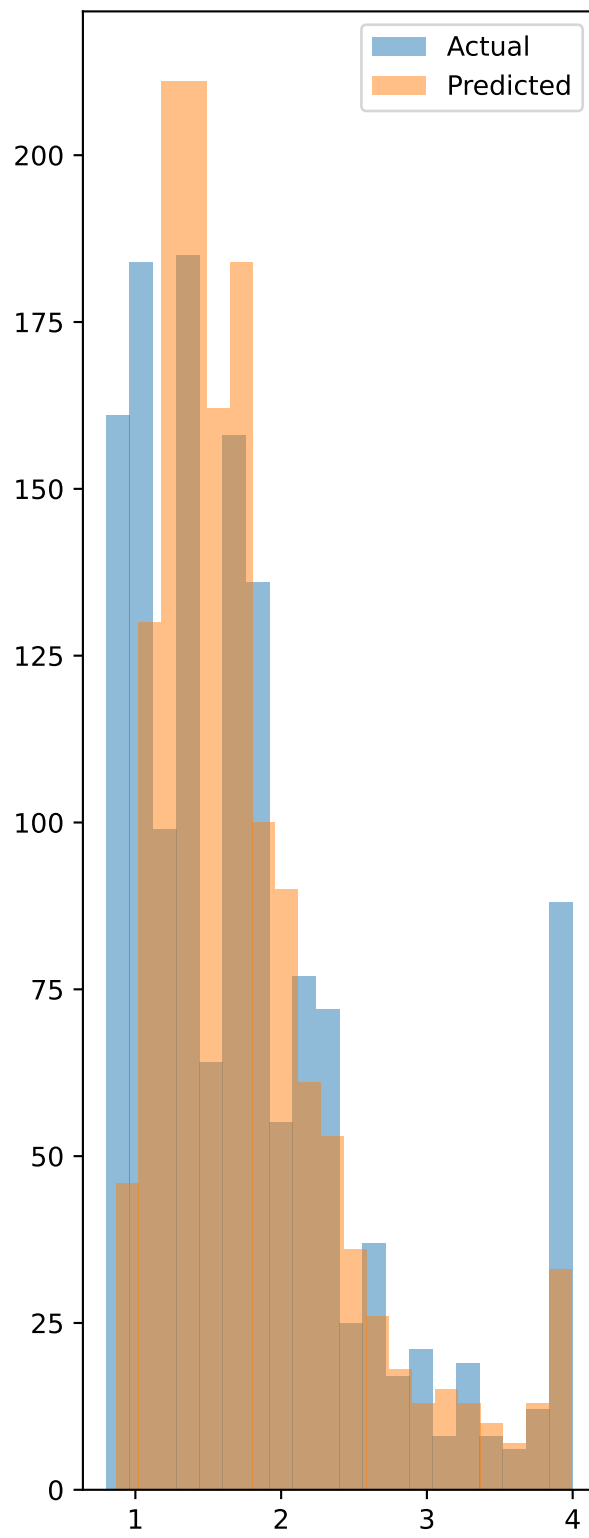
Distribution Lab-MAE model for
Lactate
Hispanic group
R2 score: 0.55
Wasserstein Distance: 0.23



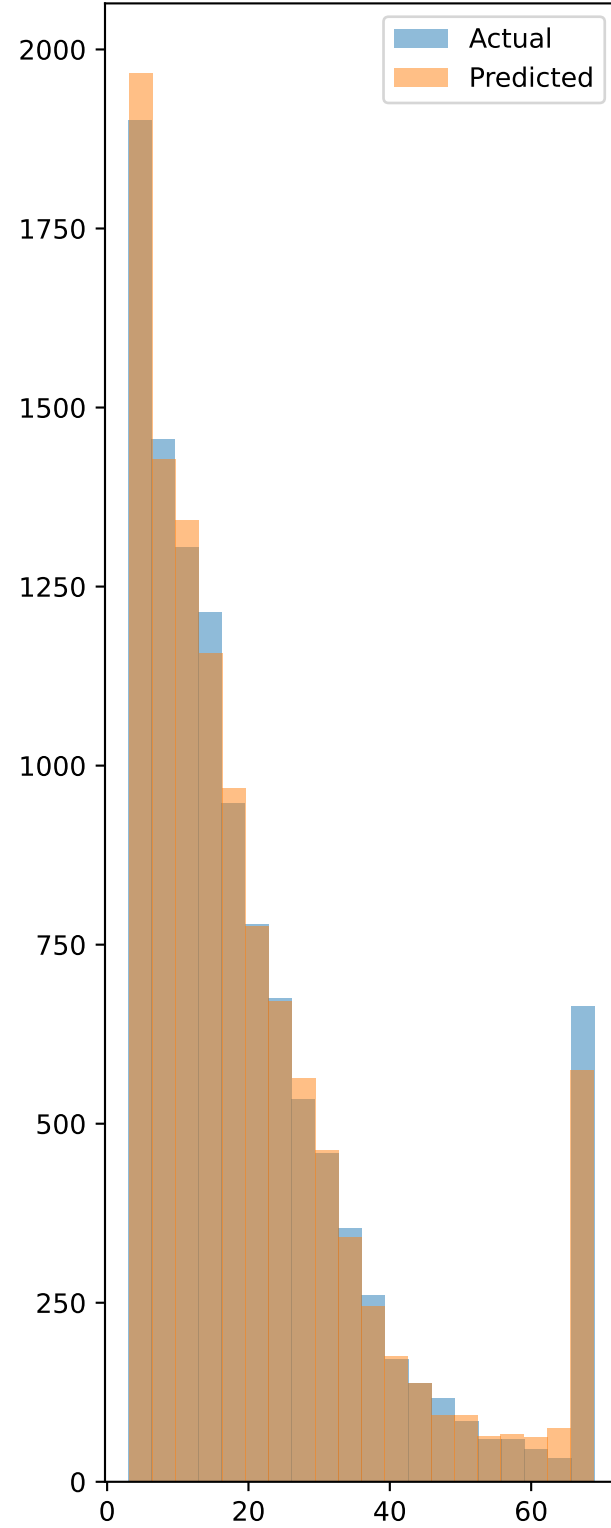
Distribution Lab-MAE model for
Lactate
Asian group
R2 score: 0.56
Wasserstein Distance: 0.24



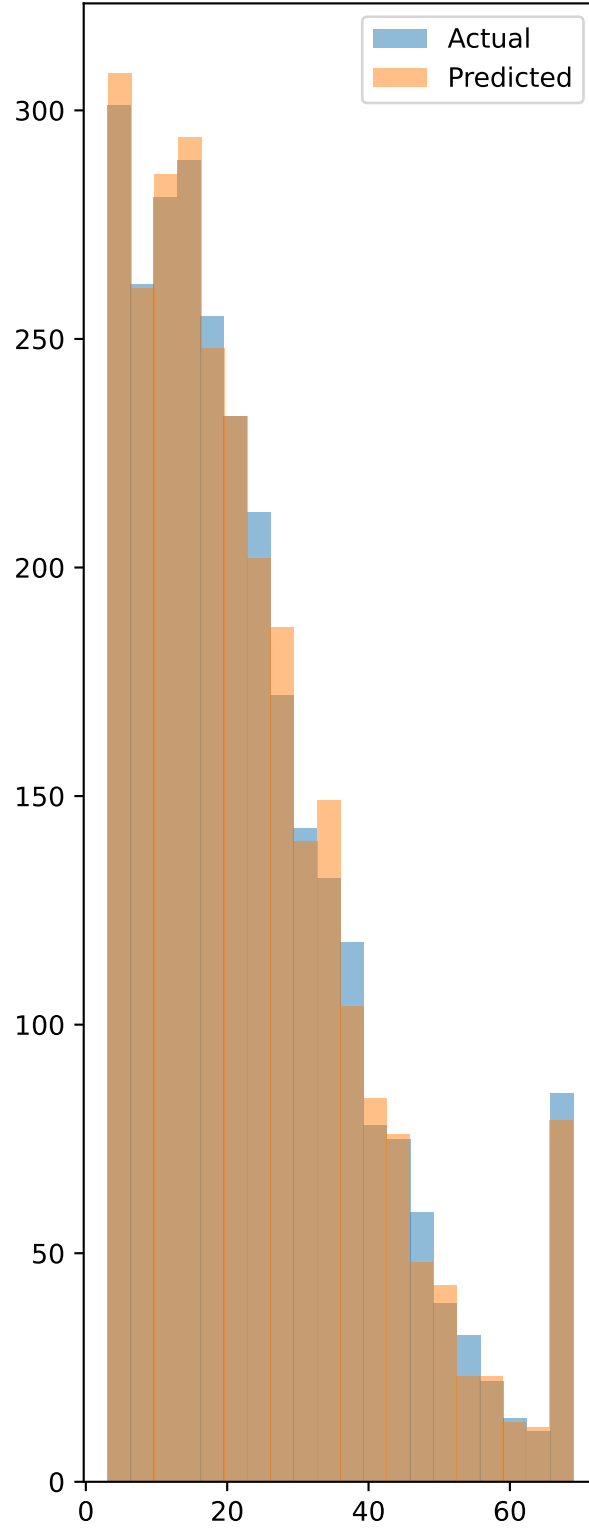
Distribution Lab-MAE model for
Lactate
Others group
R2 score: 0.55
Wasserstein Distance: 0.17



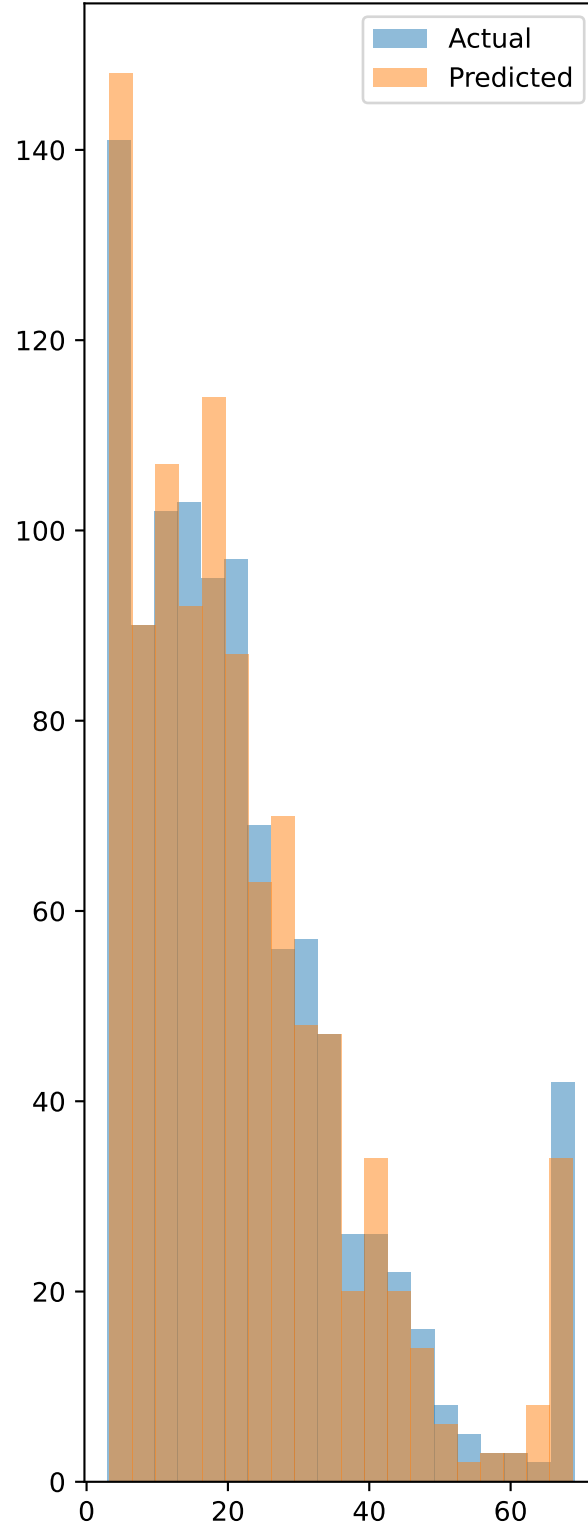
Distribution Lab-MAE model for
Lymphocytes
White group
R2 score: 0.98
Wasserstein Distance: 0.29



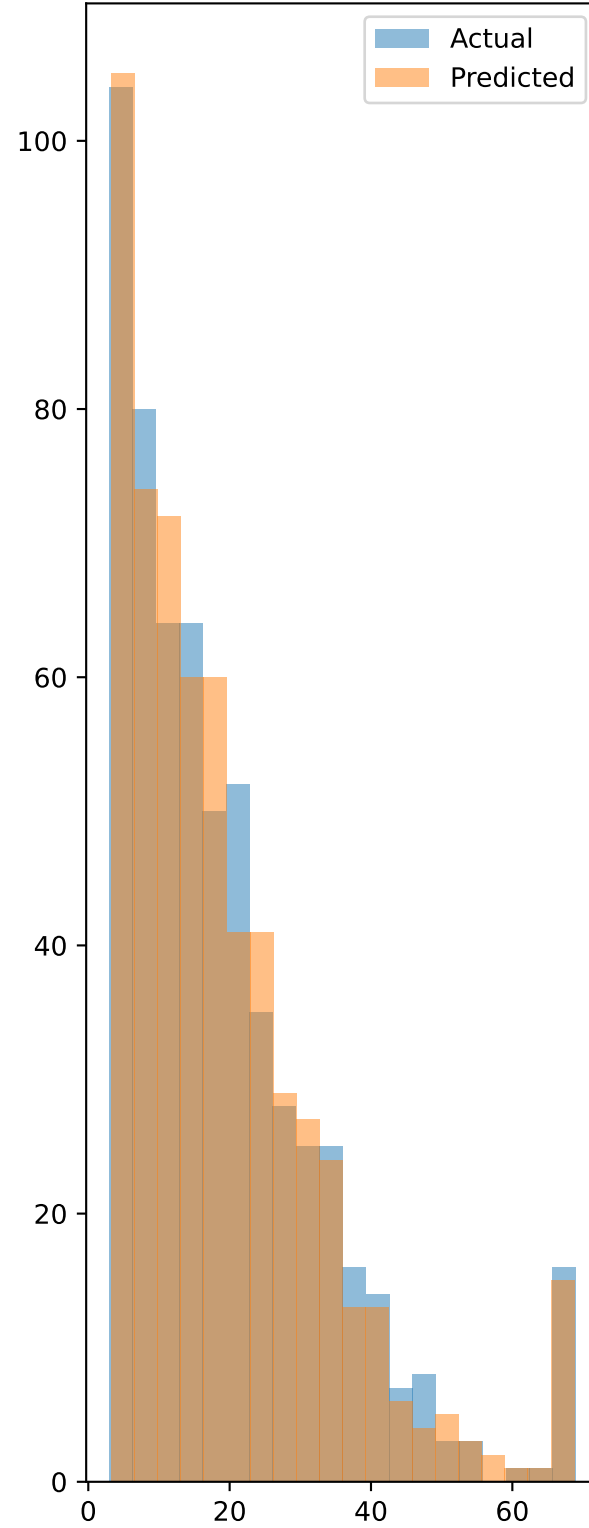
Distribution Lab-MAE model for
Lymphocytes
Black group
R2 score: 0.98
Wasserstein Distance: 0.27



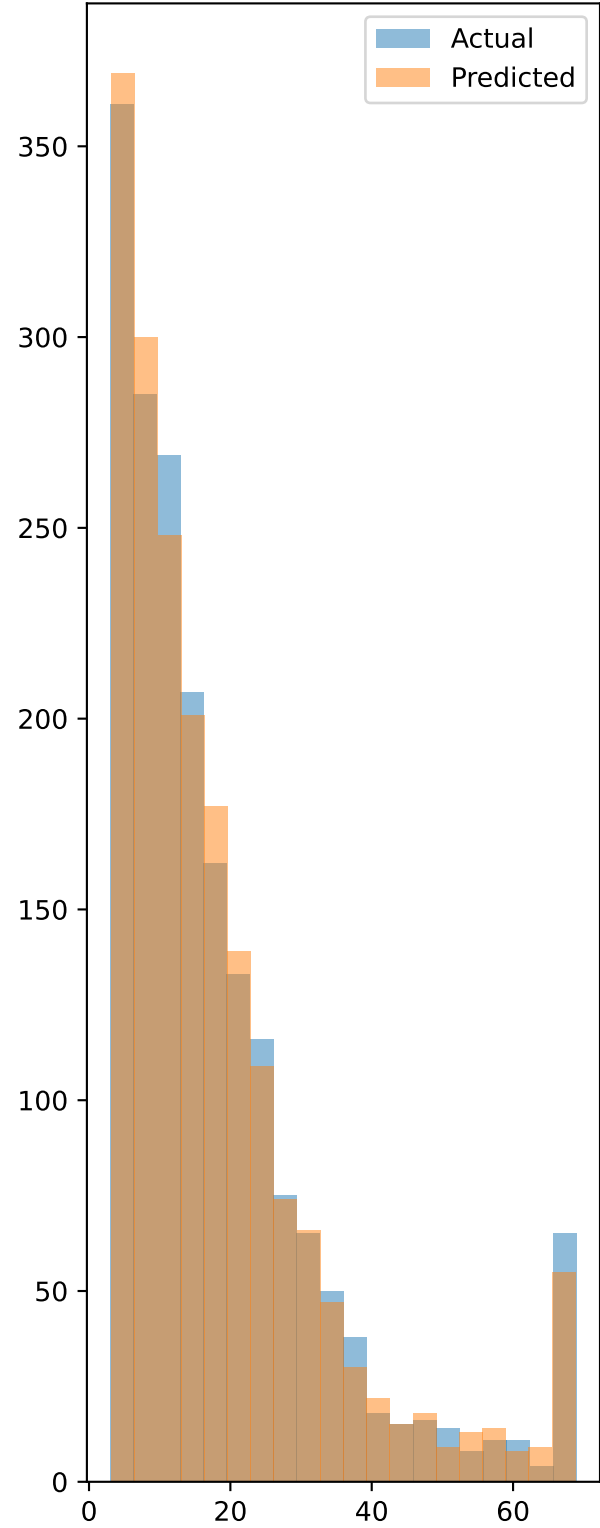
Distribution Lab-MAE model for
Lymphocytes
Hispanic group
R2 score: 0.98
Wasserstein Distance: 0.44



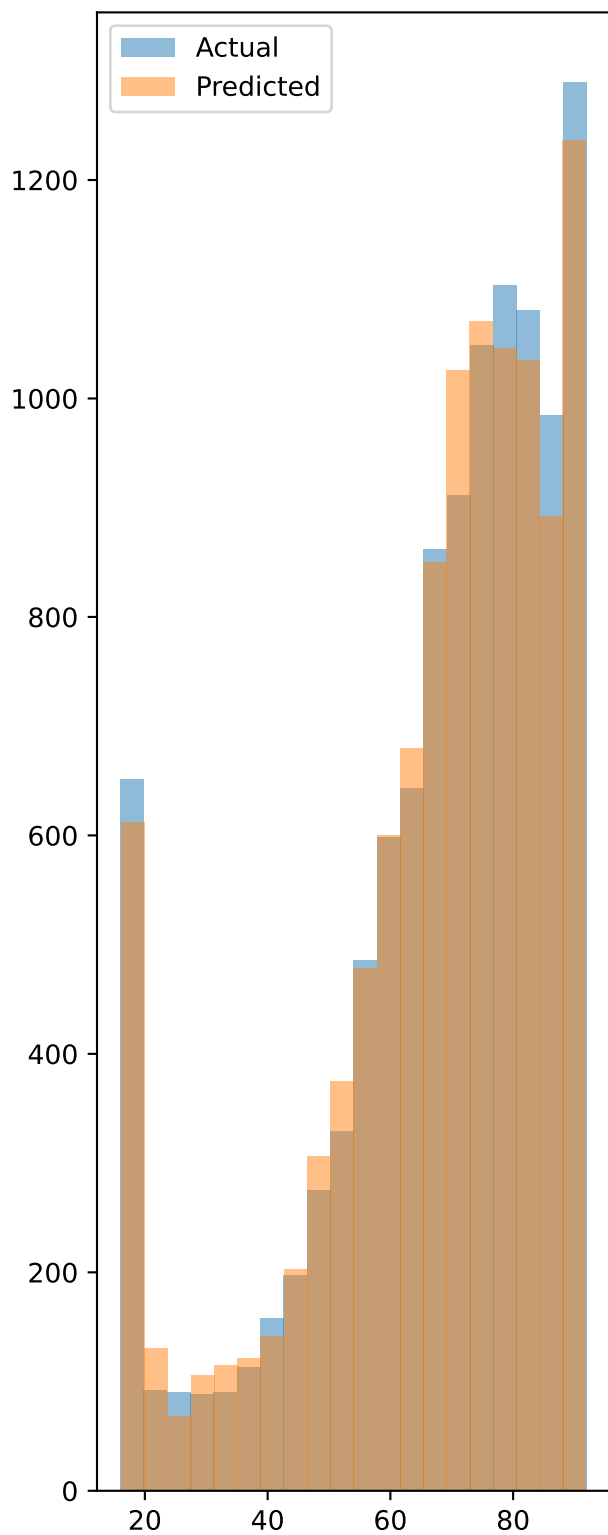
Distribution Lab-MAE model for
Lymphocytes
Asian group
R2 score: 0.99
Wasserstein Distance: 0.35



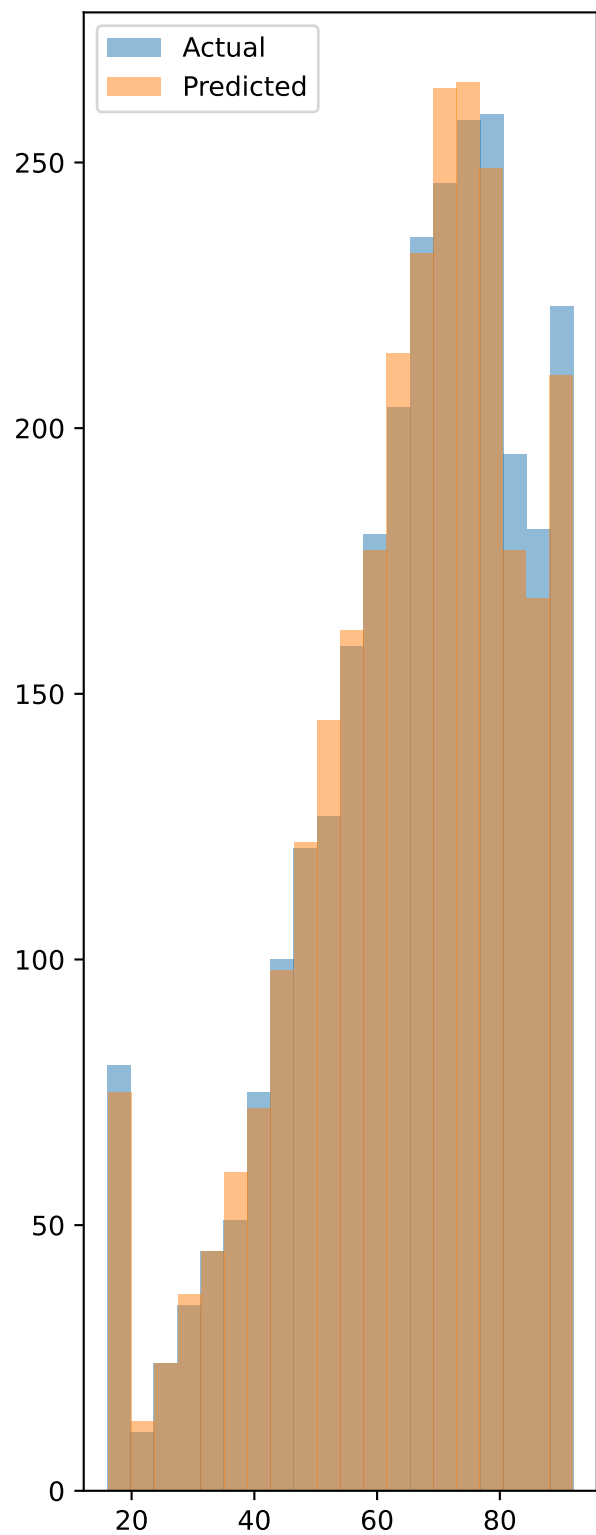
Distribution Lab-MAE model for
Lymphocytes
Others group
R2 score: 0.98
Wasserstein Distance: 0.32



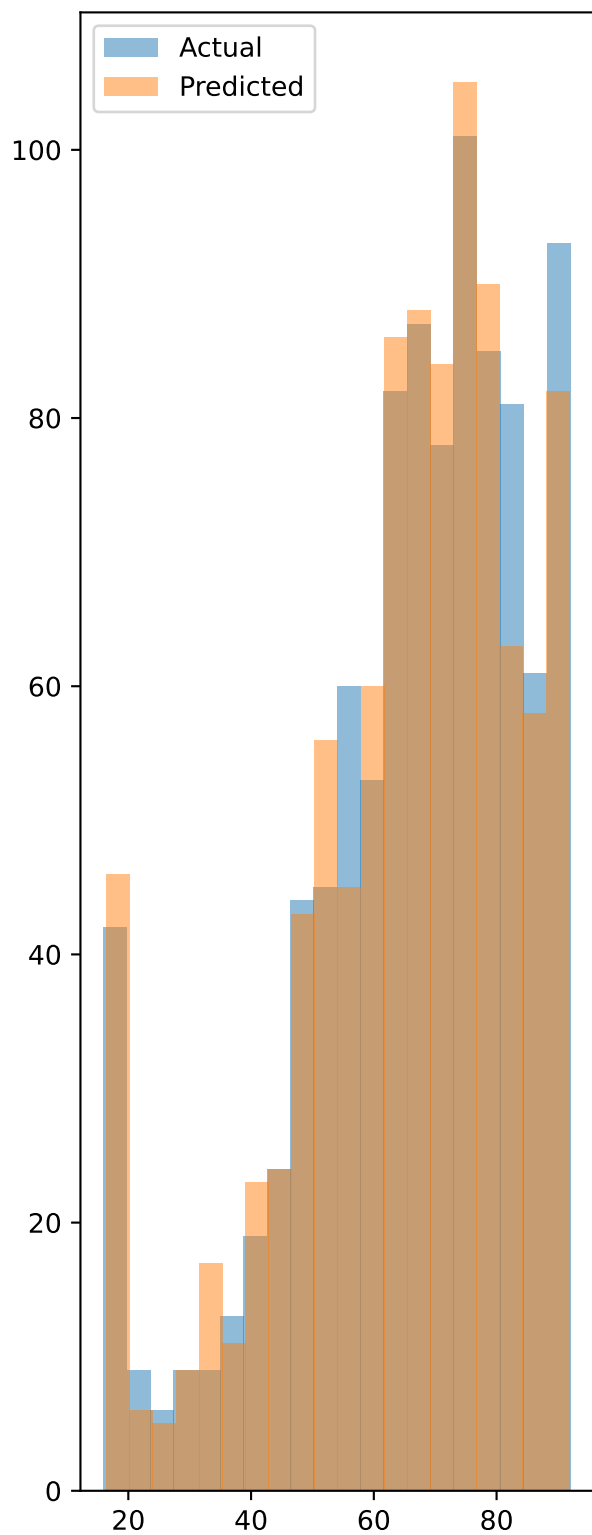
Distribution Lab-MAE model for
Neutrophils
White group
R2 score: 0.98
Wasserstein Distance: 0.68



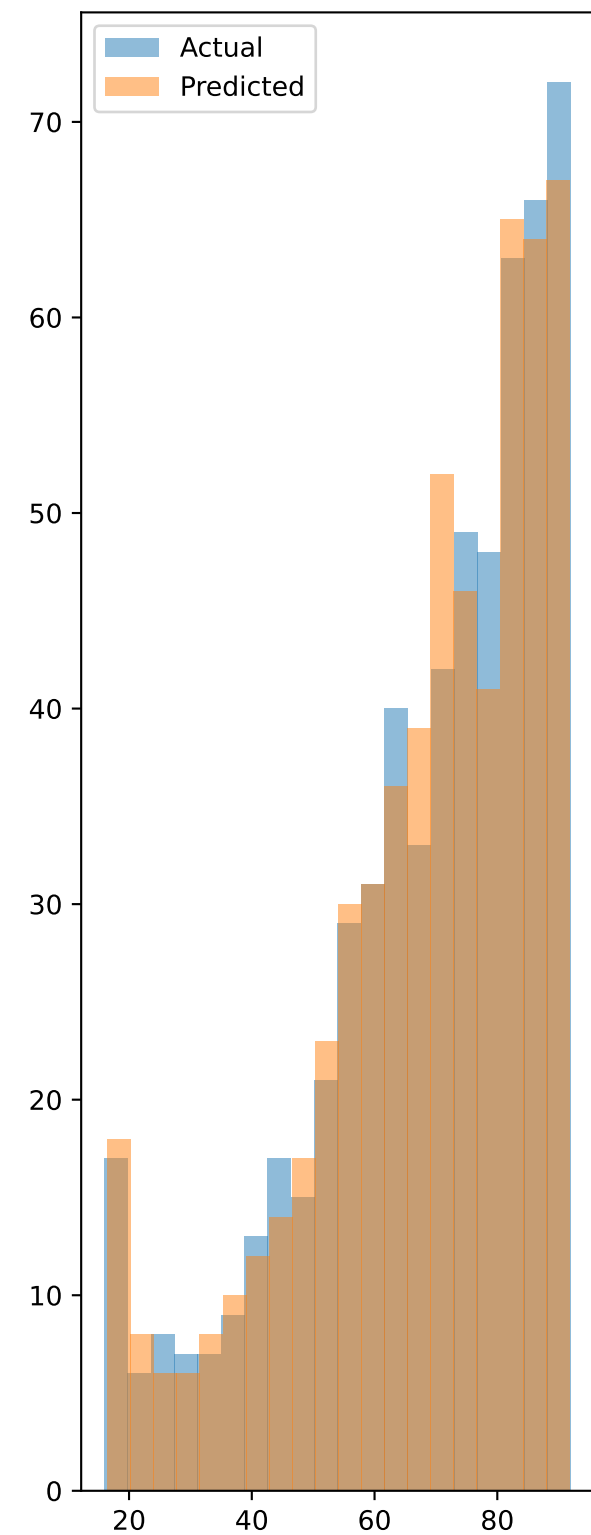
Distribution Lab-MAE model for
Neutrophils
Black group
R2 score: 0.98
Wasserstein Distance: 0.58



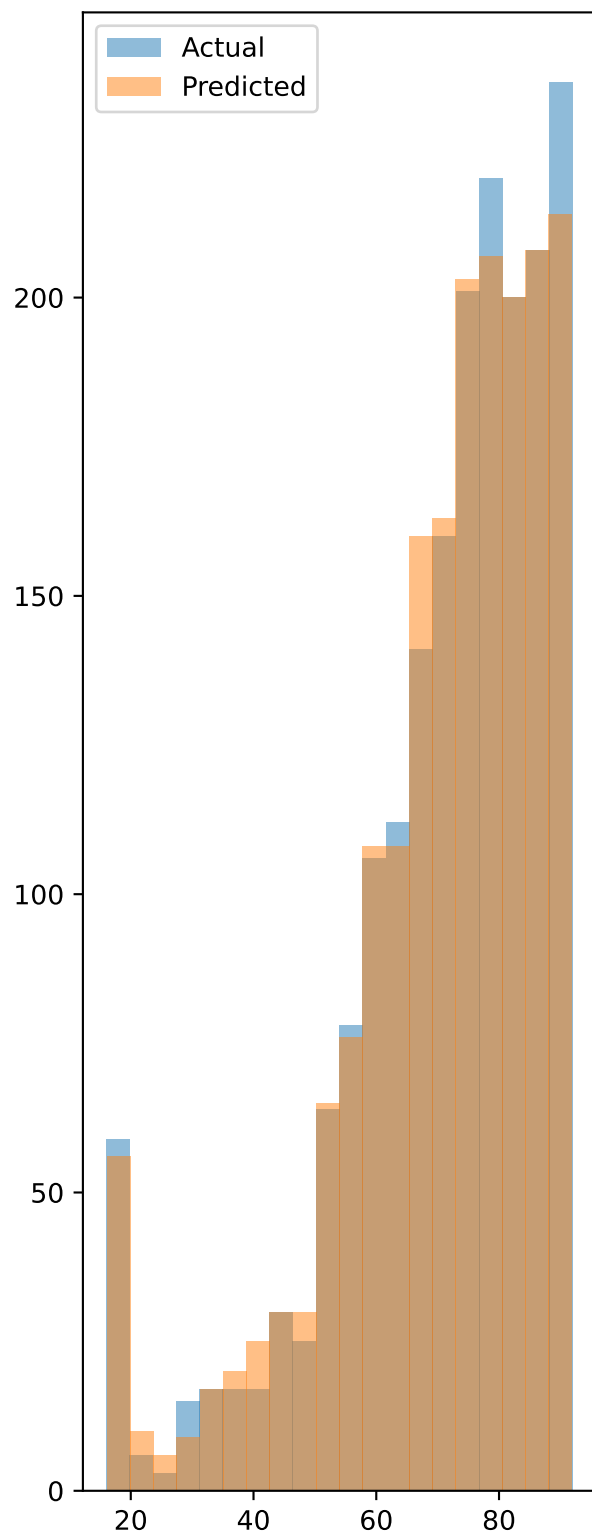
Distribution Lab-MAE model for
Neutrophils
Hispanic group
R2 score: 0.98
Wasserstein Distance: 0.91



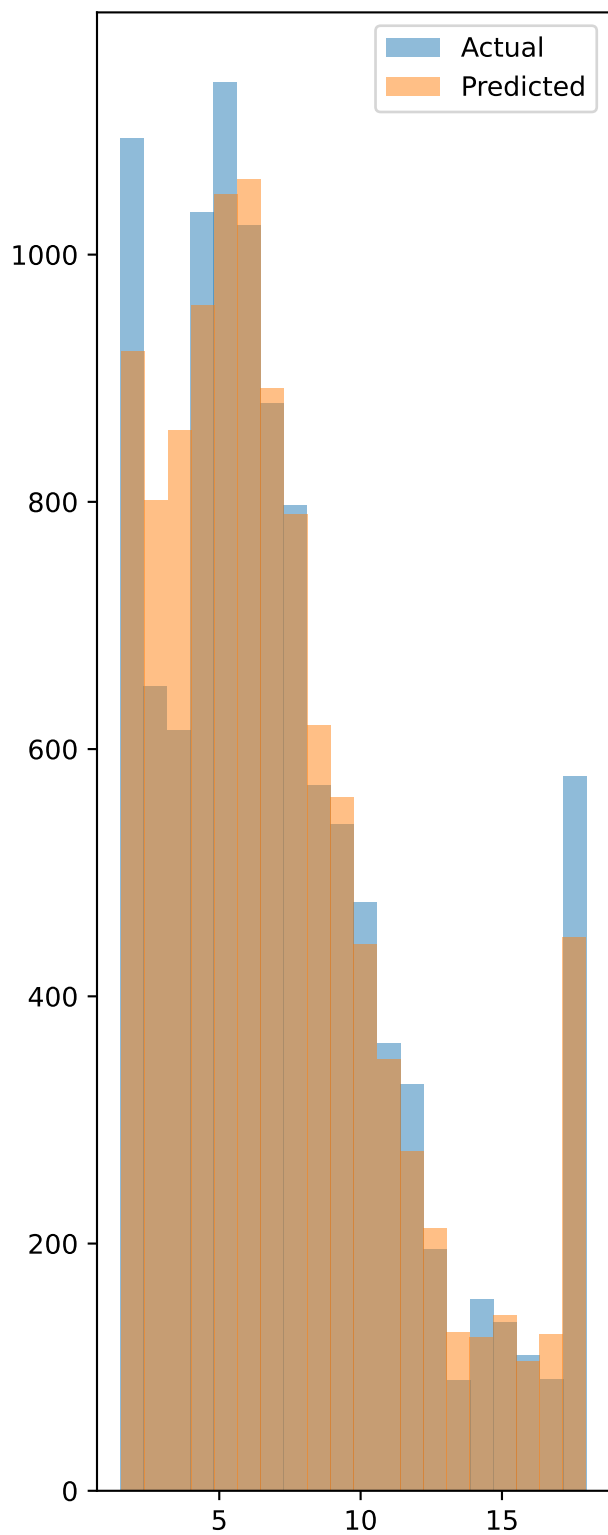
Distribution Lab-MAE model for
Neutrophils
Asian group
R2 score: 0.99
Wasserstein Distance: 0.58



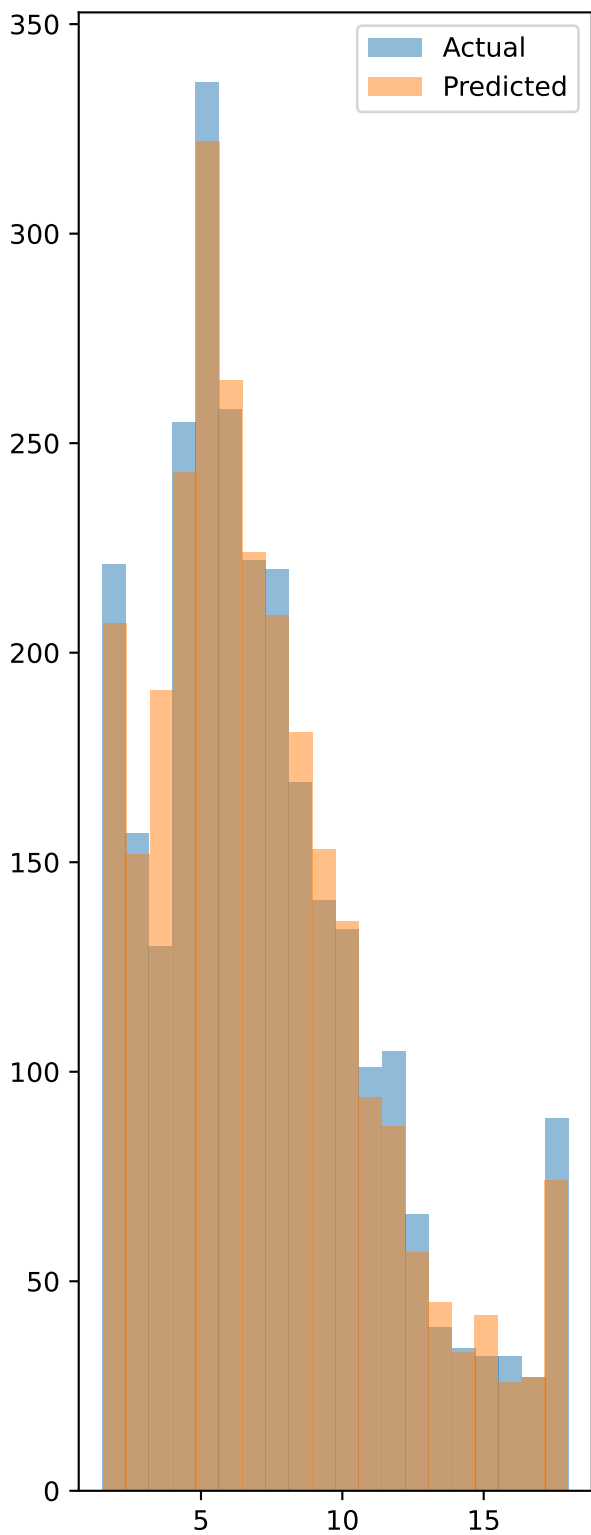
Distribution Lab-MAE model for
Neutrophils
Others group
R2 score: 0.98
Wasserstein Distance: 0.67



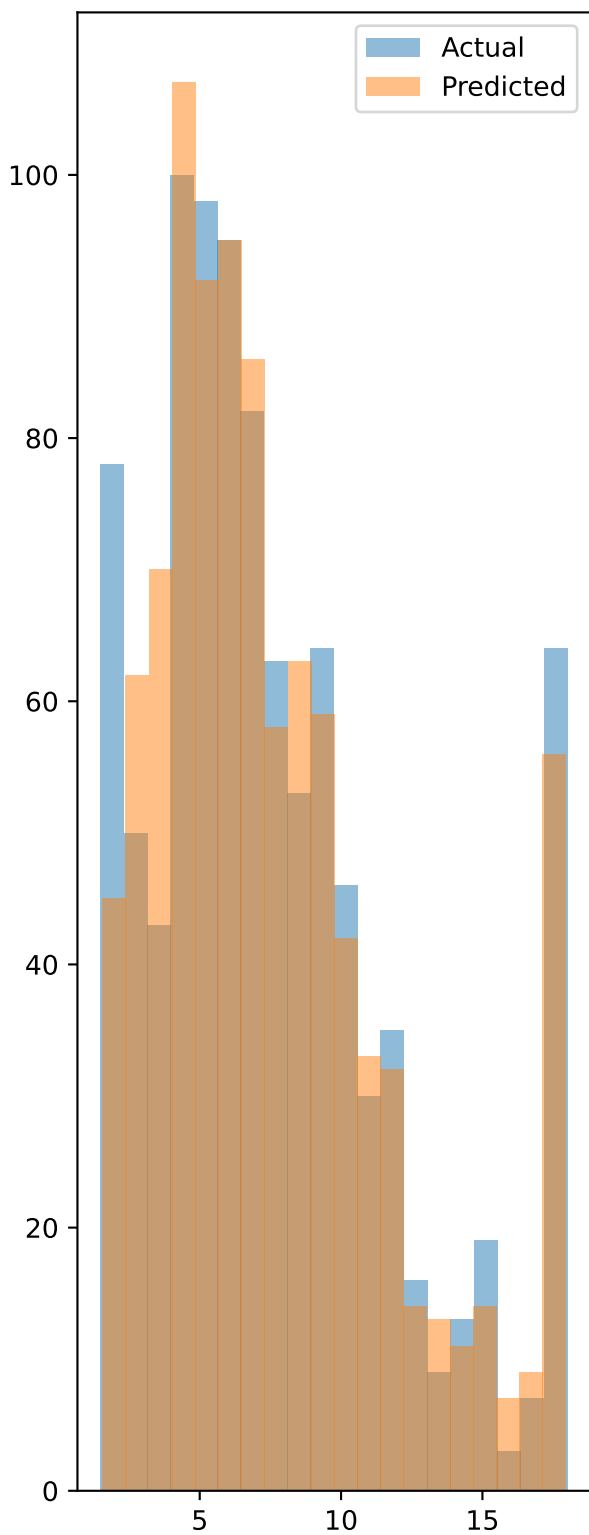
Distribution Lab-MAE model for
Monocytes
White group
R2 score: 0.94
Wasserstein Distance: 0.17



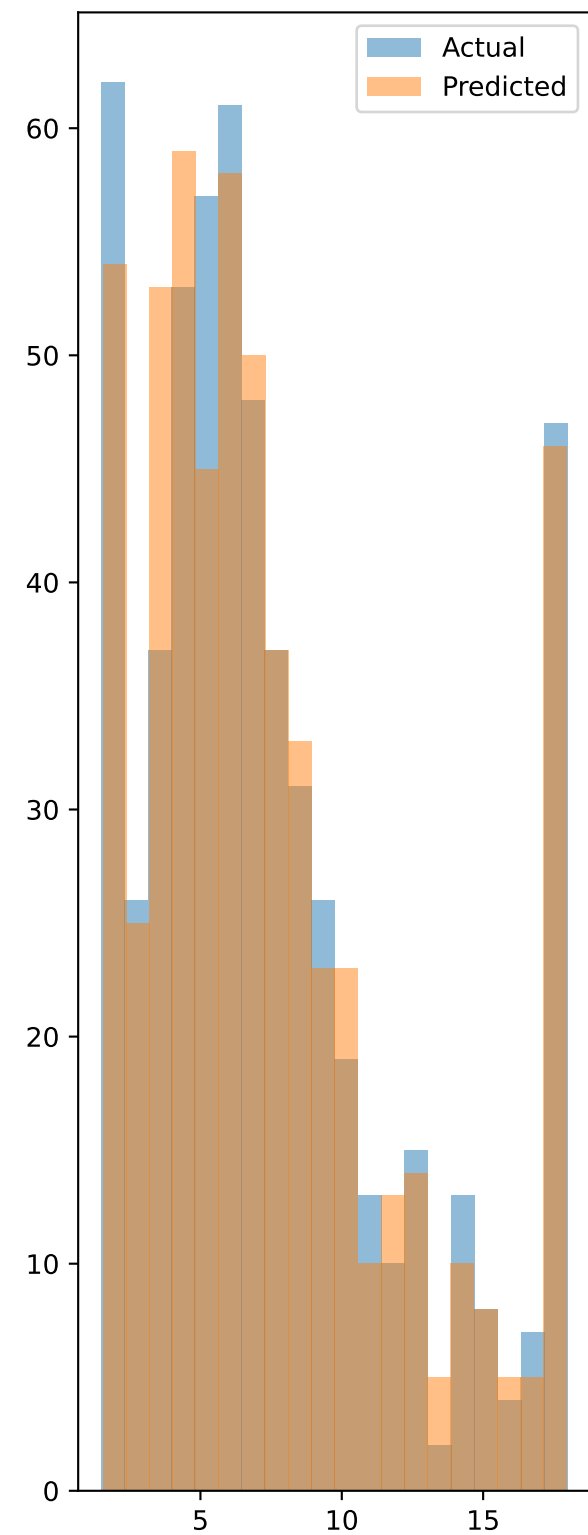
Distribution Lab-MAE model for
Monocytes
Black group
R2 score: 0.95
Wasserstein Distance: 0.13



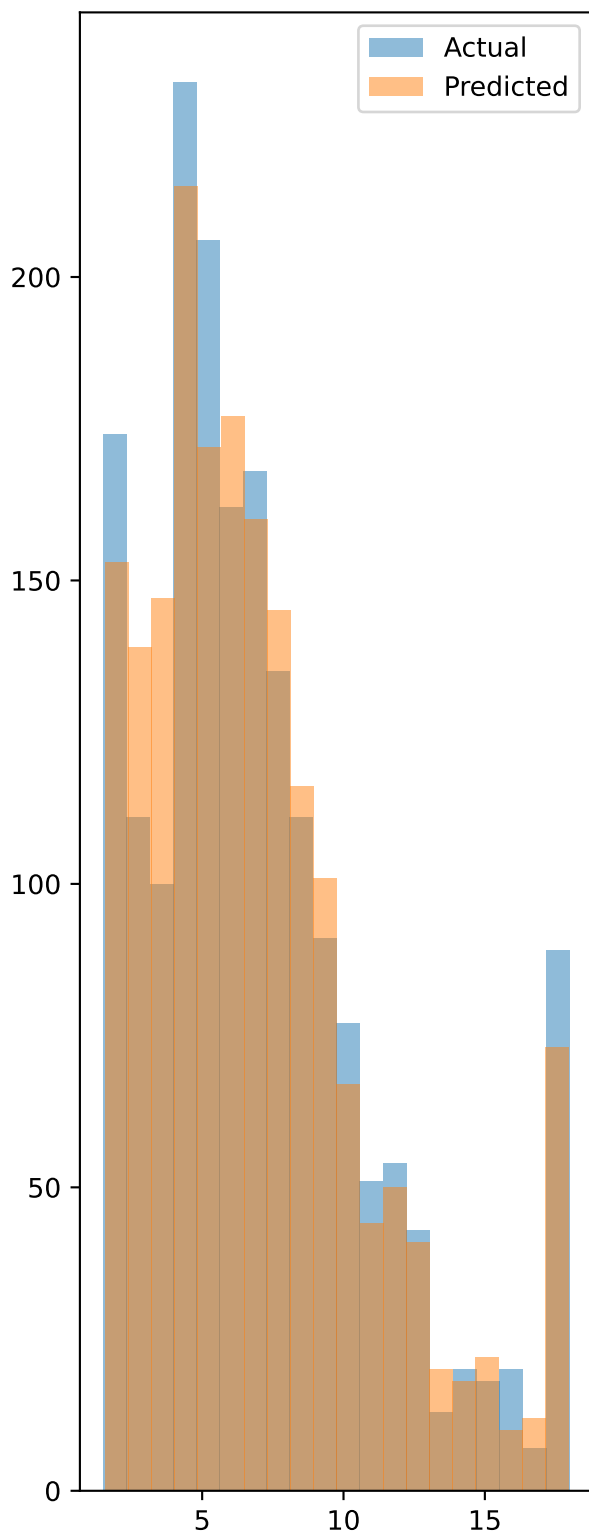
Distribution Lab-MAE model for
Monocytes
Hispanic group
R2 score: 0.95
Wasserstein Distance: 0.18



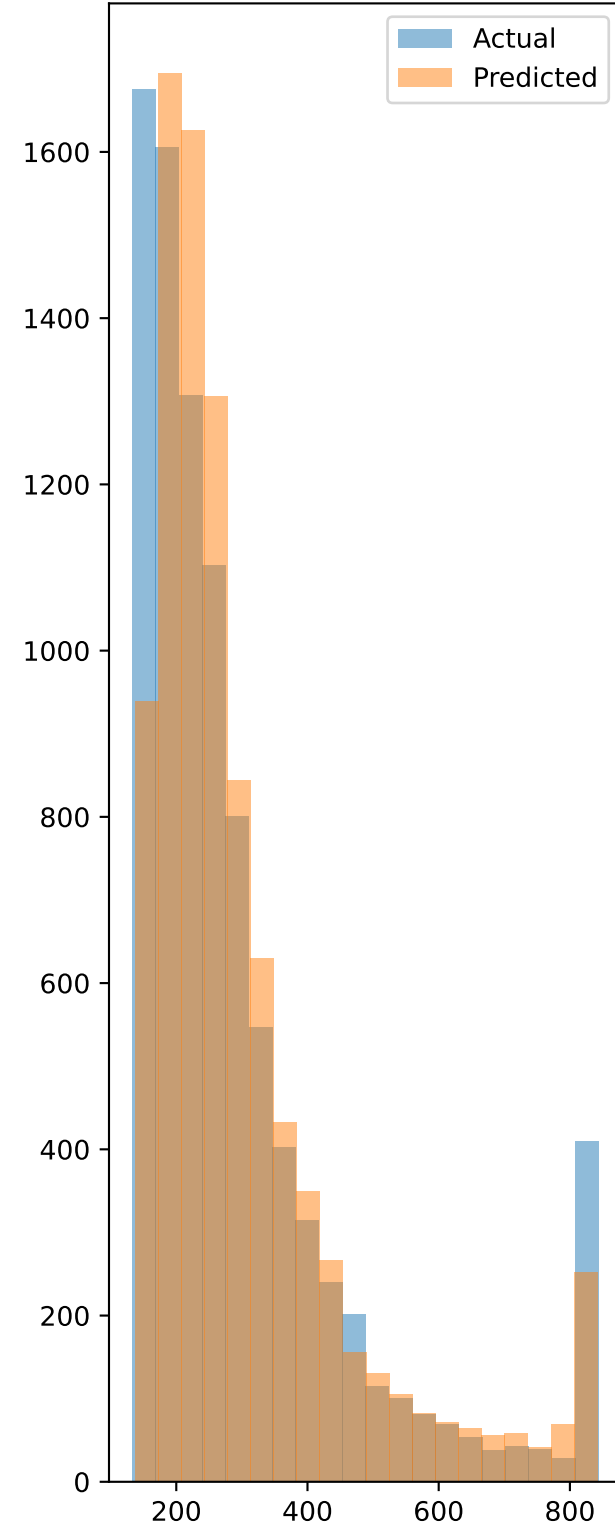
Distribution Lab-MAE model for
Monocytes
Asian group
R2 score: 0.98
Wasserstein Distance: 0.11



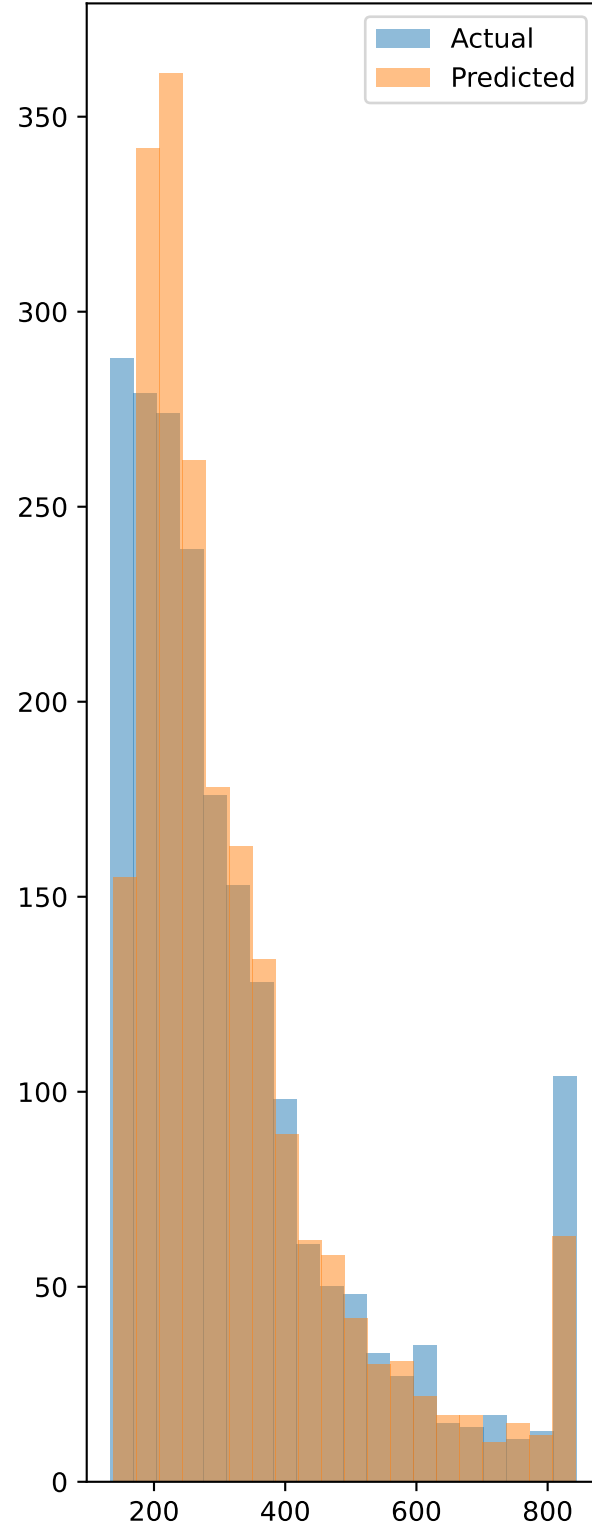
Distribution Lab-MAE model for
Monocytes
Others group
R2 score: 0.96
Wasserstein Distance: 0.17



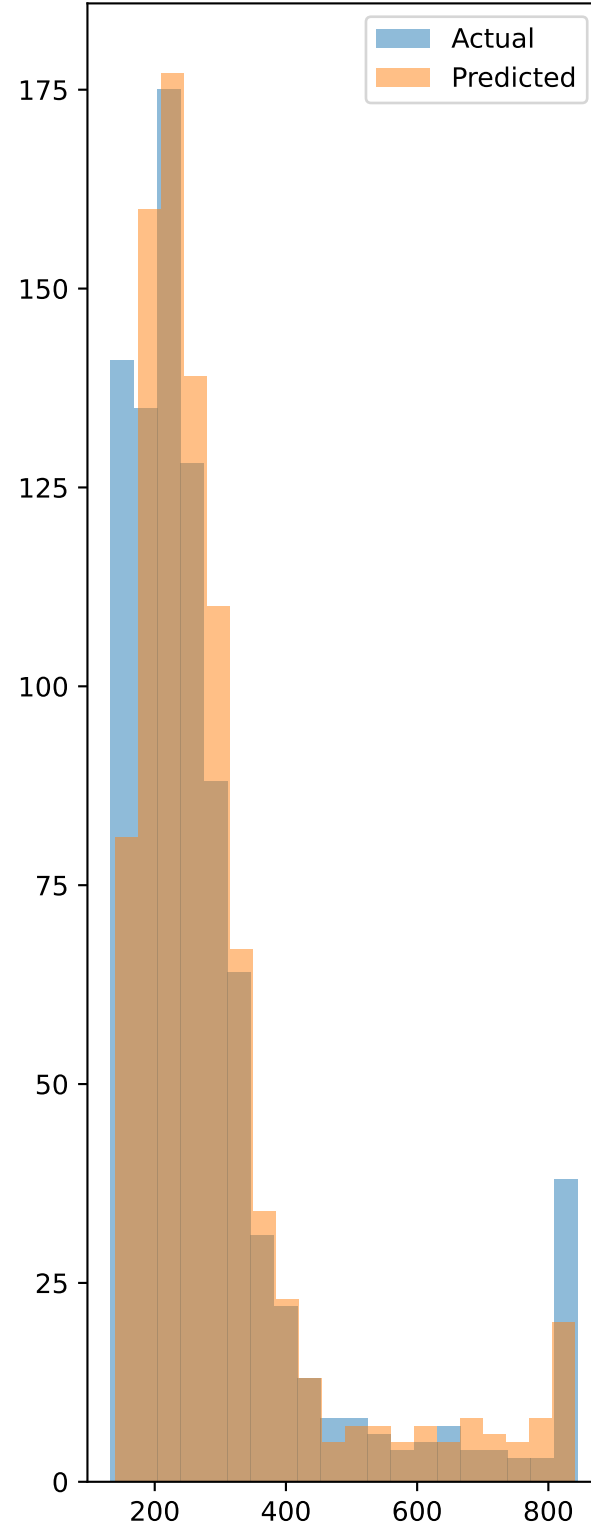
Distribution Lab-MAE model for
Lactate Dehydrogenase (LD)
White group
R2 score: 0.81
Wasserstein Distance: 15.70



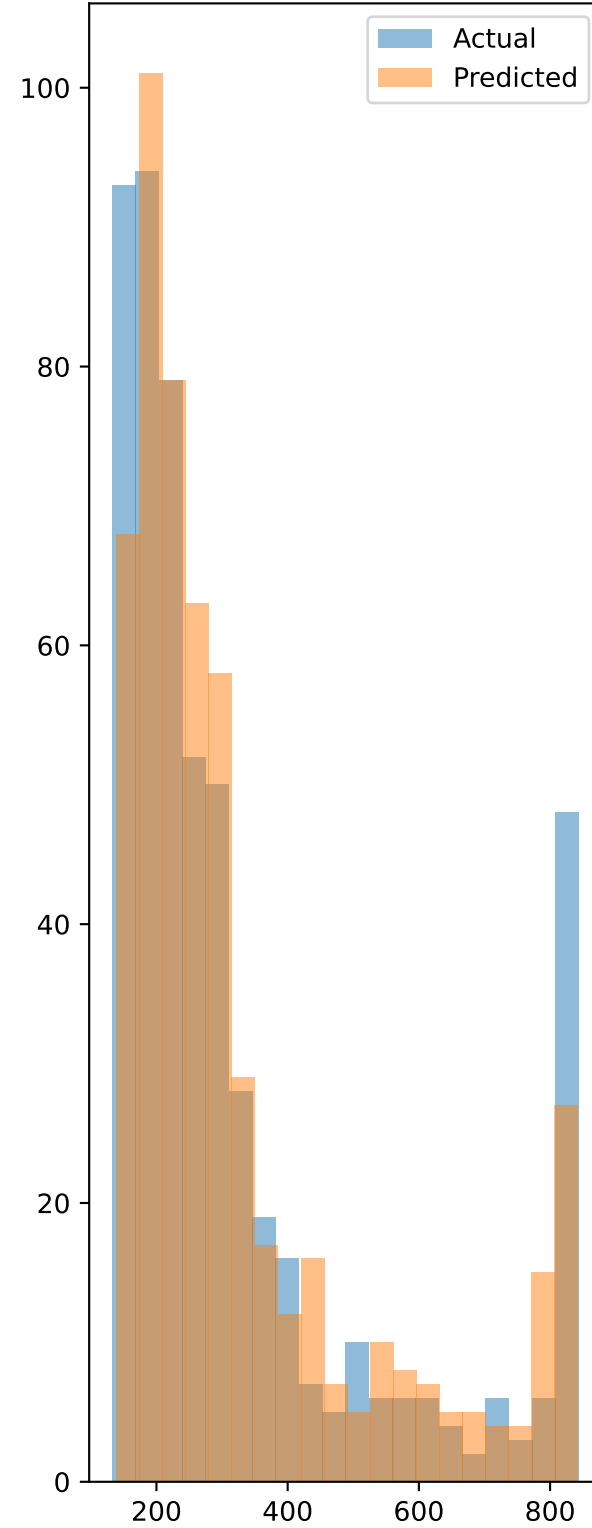
Distribution Lab-MAE model for
Lactate Dehydrogenase (LD)
Black group
R2 score: 0.75
Wasserstein Distance: 18.29



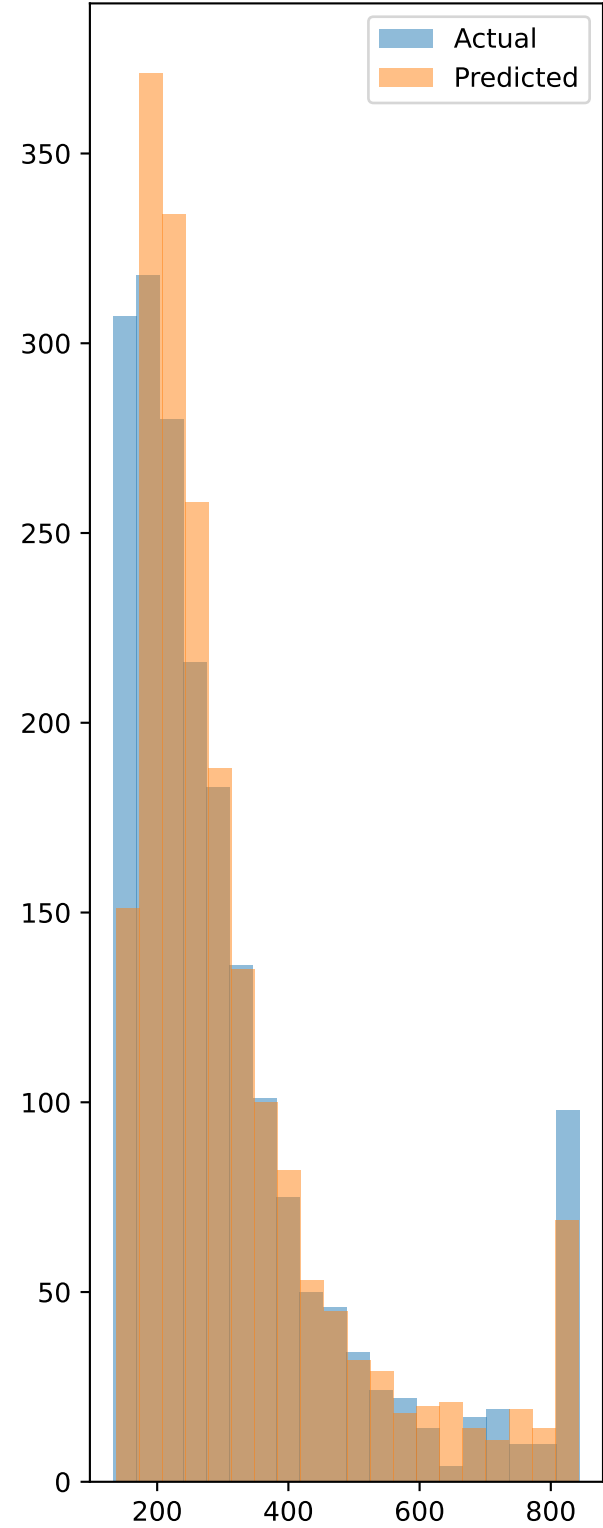
Distribution Lab-MAE model for
Lactate Dehydrogenase (LD)
Hispanic group
R2 score: 0.85
Wasserstein Distance: 16.06



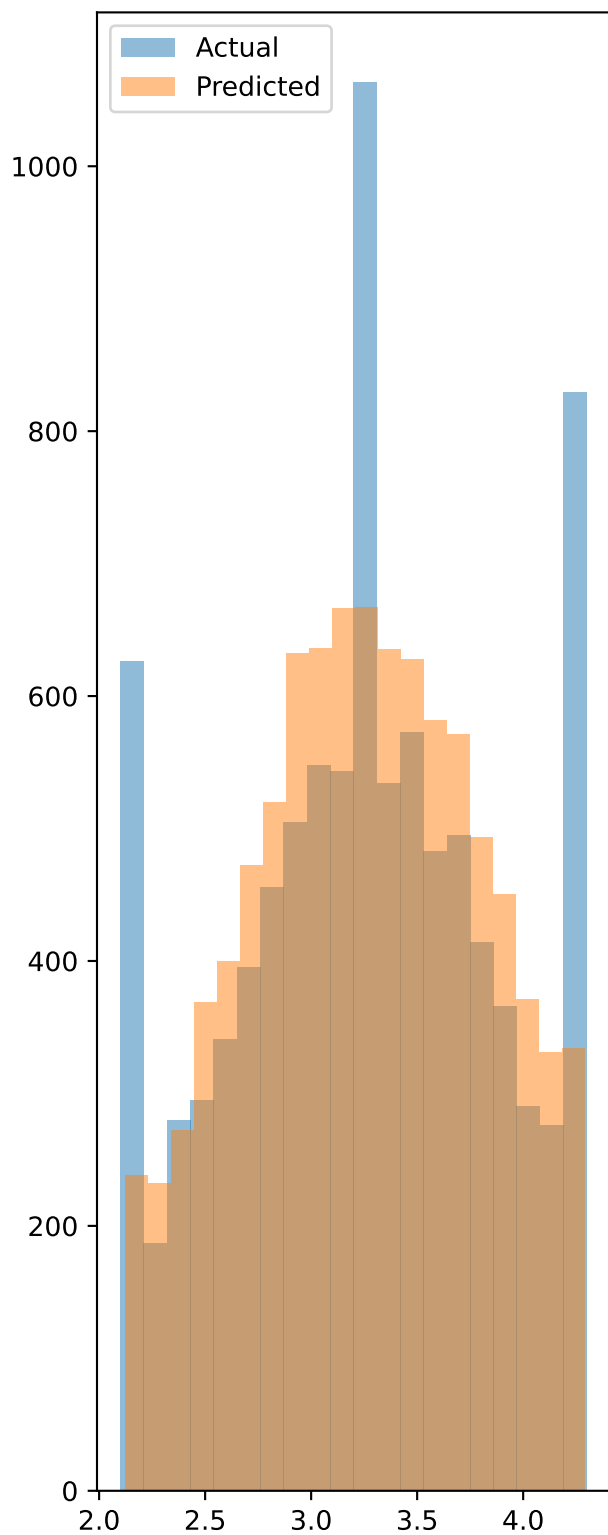
Distribution Lab-MAE model for
Lactate Dehydrogenase (LD)
Asian group
R2 score: 0.87
Wasserstein Distance: 17.30



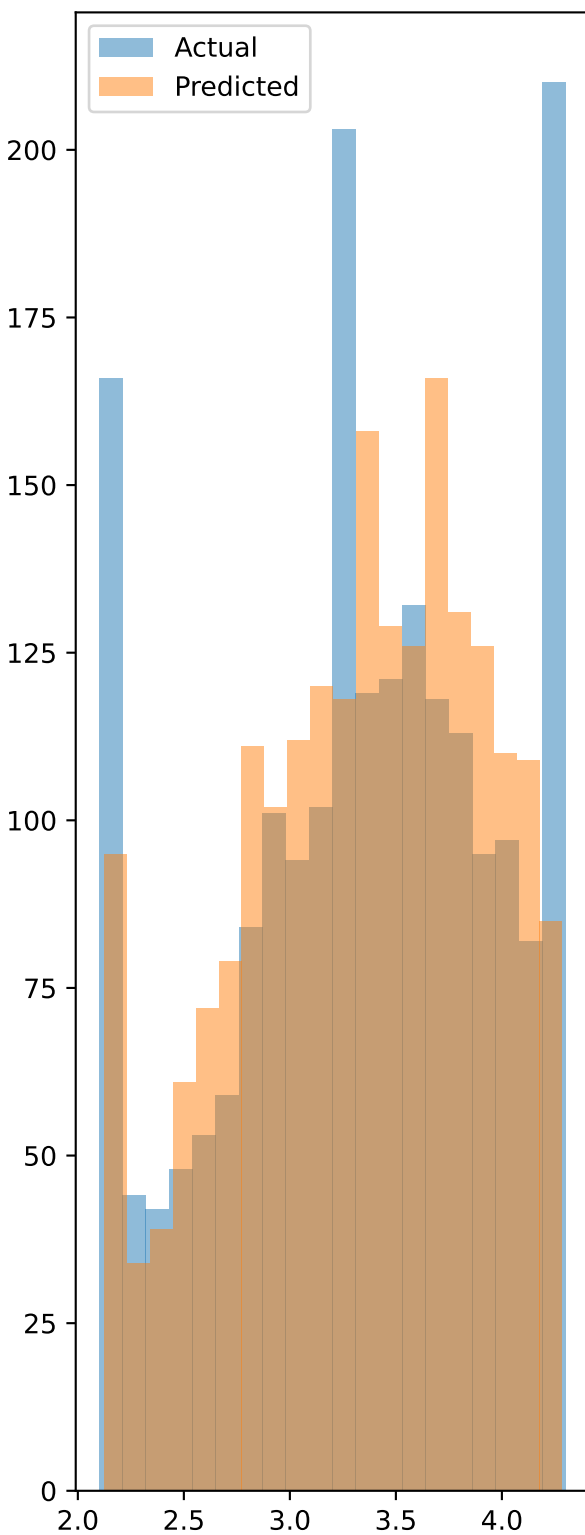
Distribution Lab-MAE model for
Lactate Dehydrogenase (LD)
Others group
R2 score: 0.82
Wasserstein Distance: 12.72



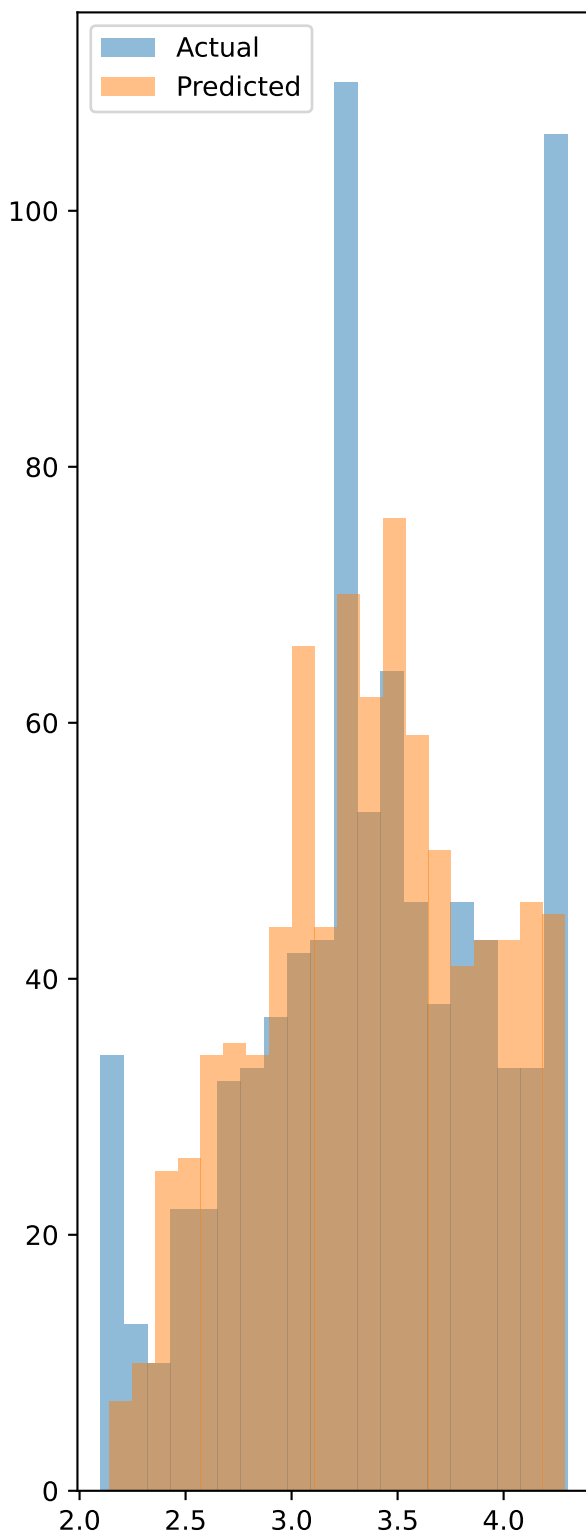
Distribution Lab-MAE model for
Albumin
White group
R2 score: 0.80
Wasserstein Distance: 0.06



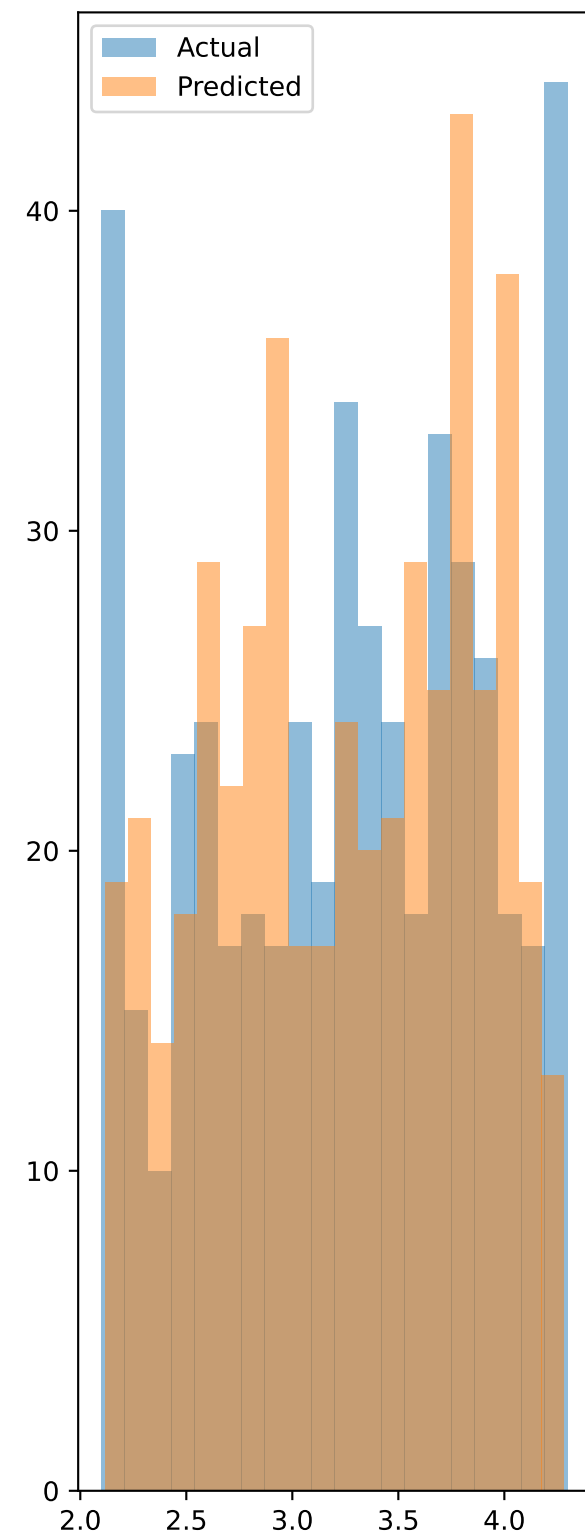
Distribution Lab-MAE model for
Albumin
Black group
R2 score: 0.80
Wasserstein Distance: 0.06



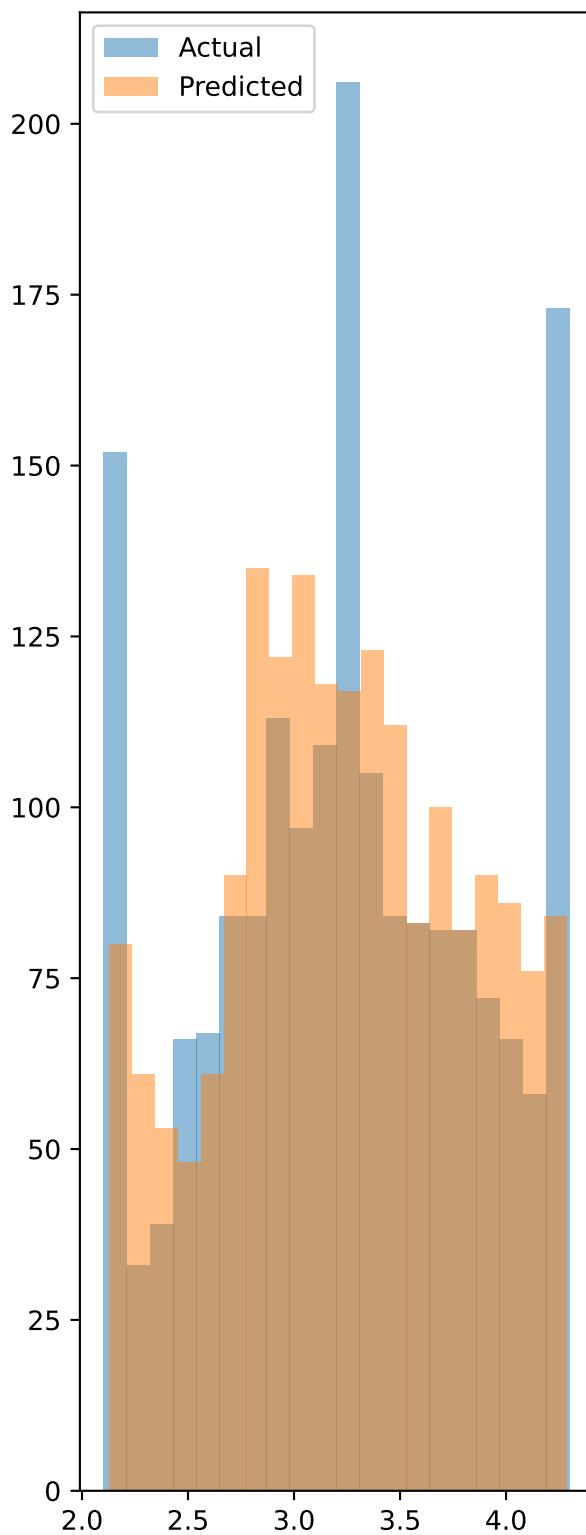
Distribution Lab-MAE model for
Albumin
Hispanic group
R2 score: 0.79
Wasserstein Distance: 0.07



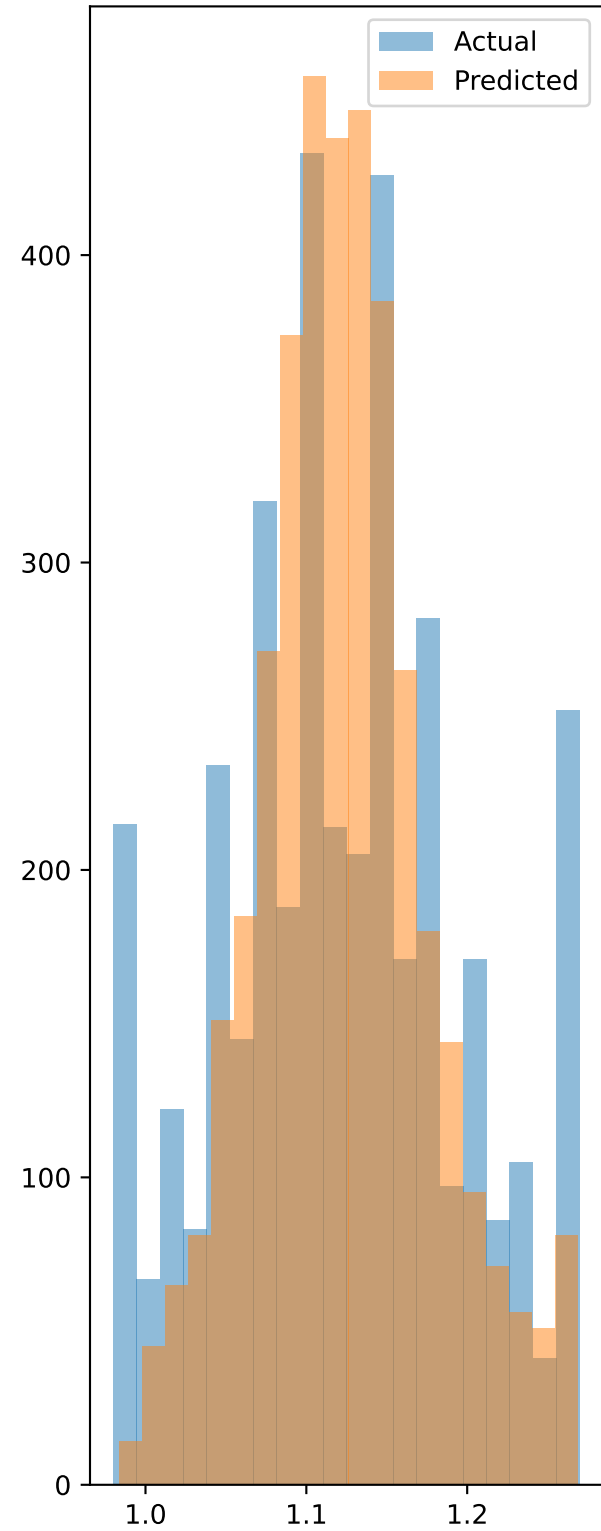
Distribution Lab-MAE model for
Albumin
Asian group
R2 score: 0.82
Wasserstein Distance: 0.06



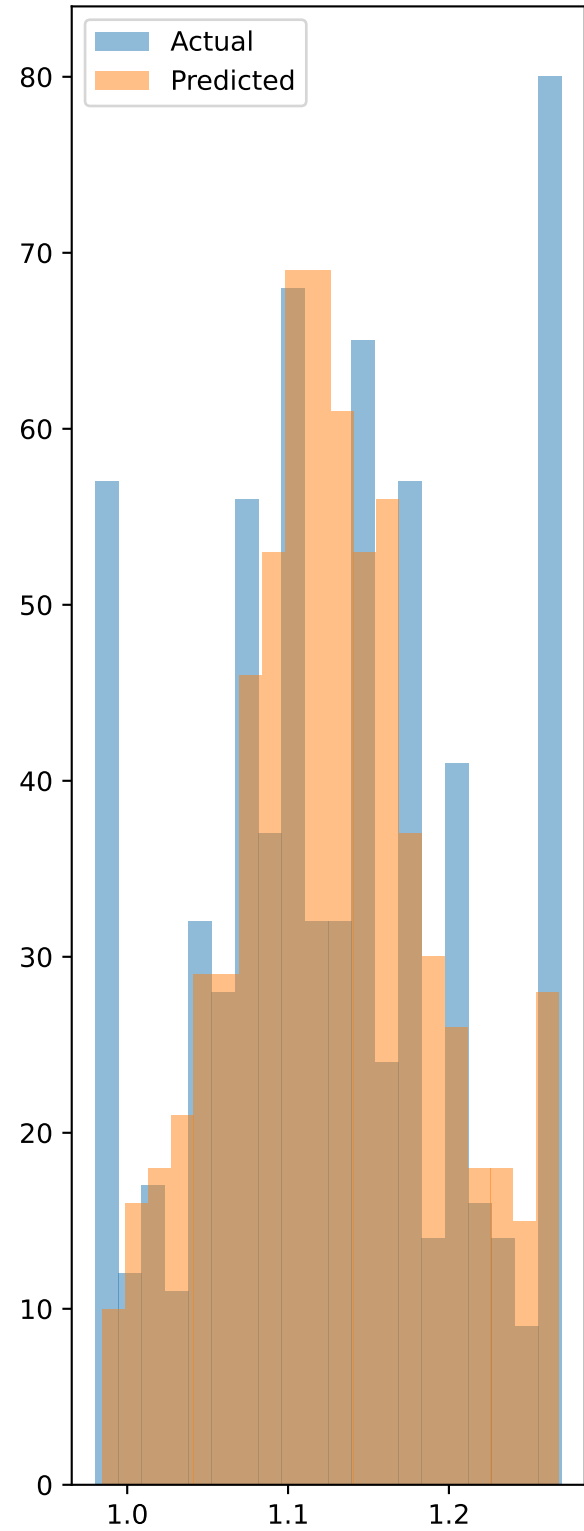
Distribution Lab-MAE model for
Albumin
Others group
R2 score: 0.83
Wasserstein Distance: 0.06



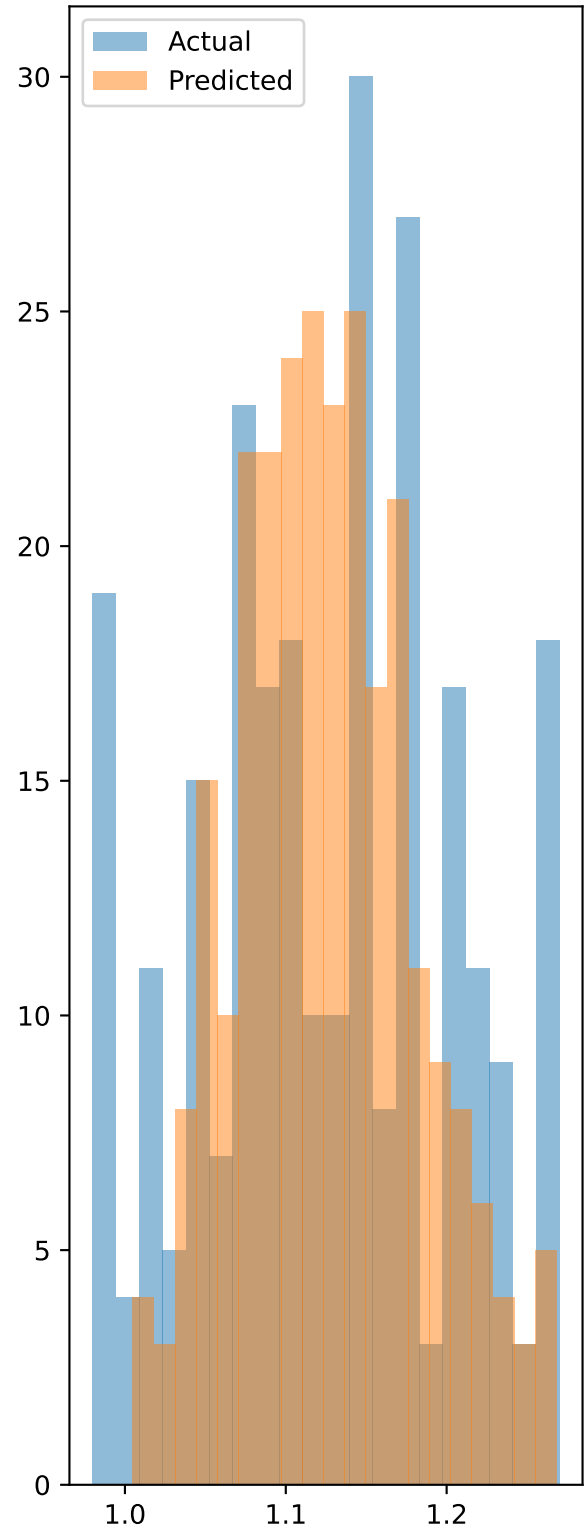
Distribution Lab-MAE model for
Free Calcium
White group
R2 score: 0.52
Wasserstein Distance: 0.02



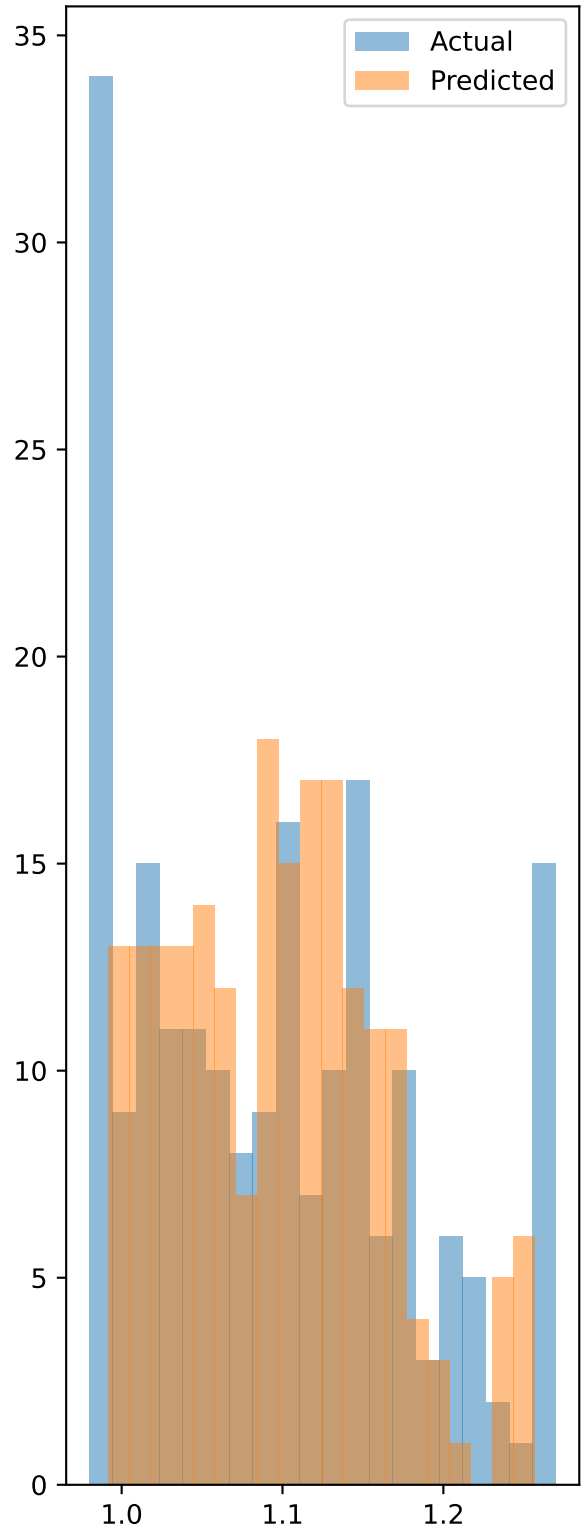
Distribution Lab-MAE model for
Free Calcium
Black group
R2 score: 0.62
Wasserstein Distance: 0.02



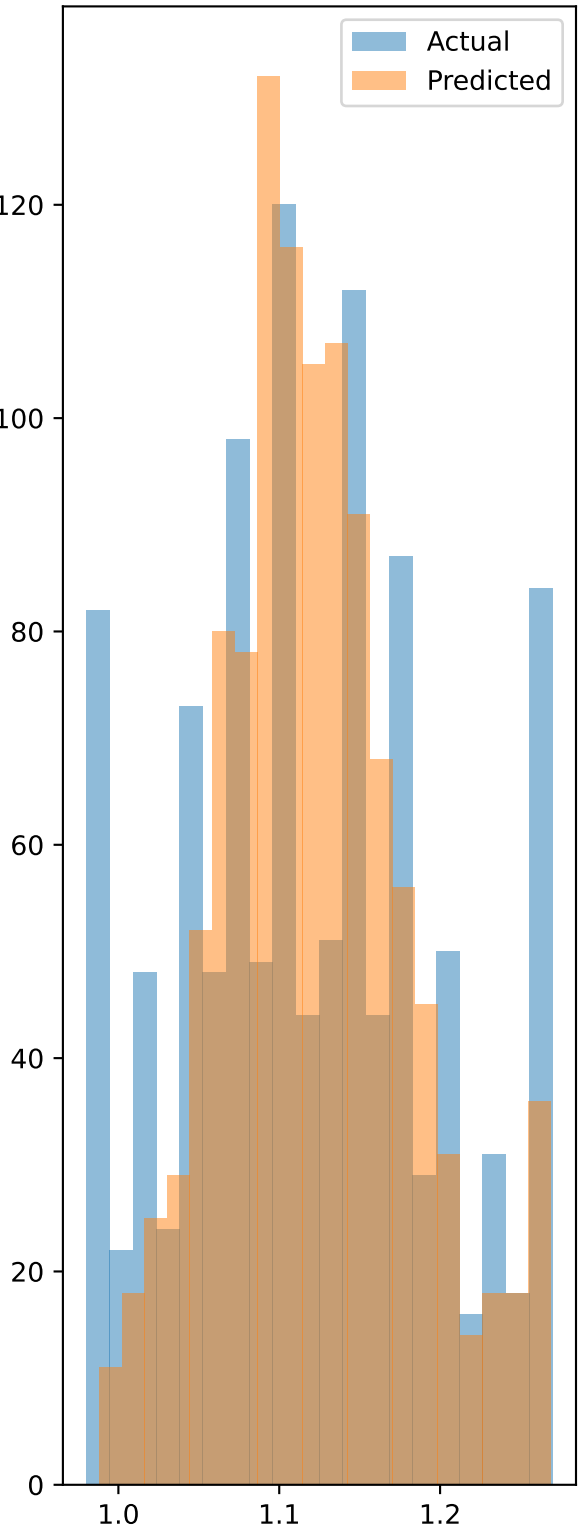
Distribution Lab-MAE model for
Free Calcium
Hispanic group
R2 score: 0.55
Wasserstein Distance: 0.02



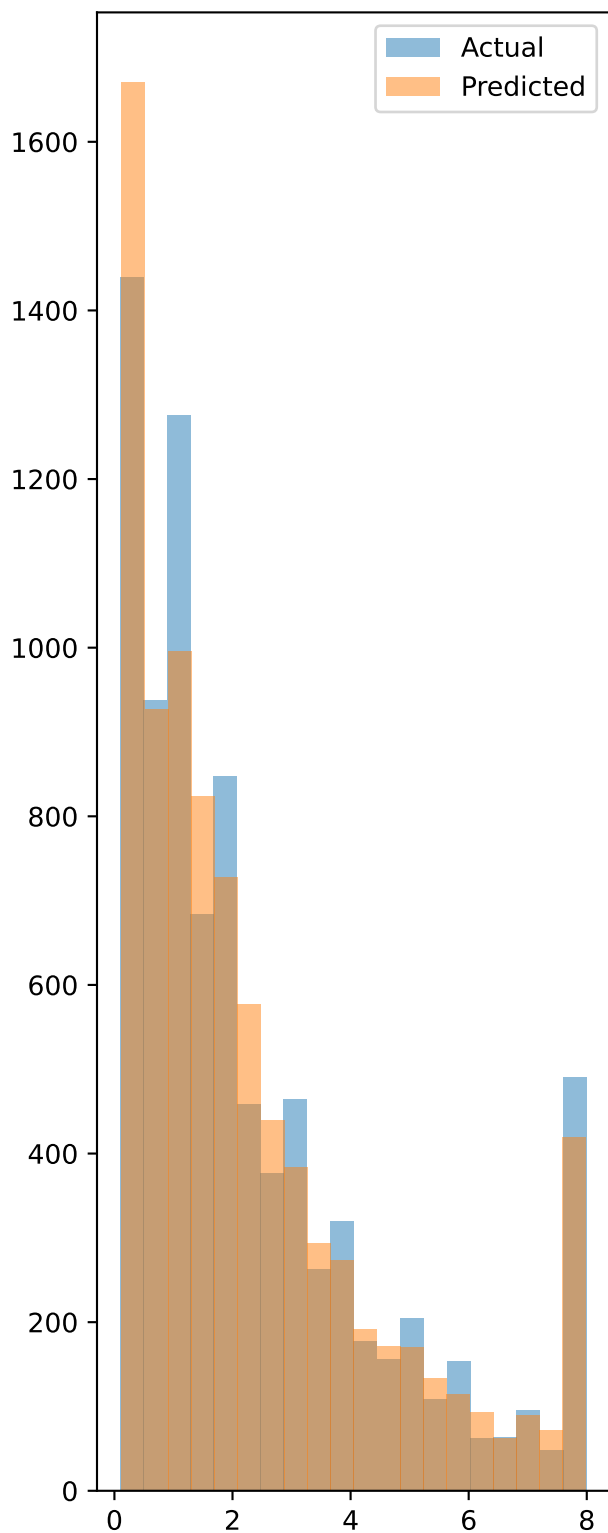
Distribution Lab-MAE model for
Free Calcium
Asian group
R2 score: 0.62
Wasserstein Distance: 0.02



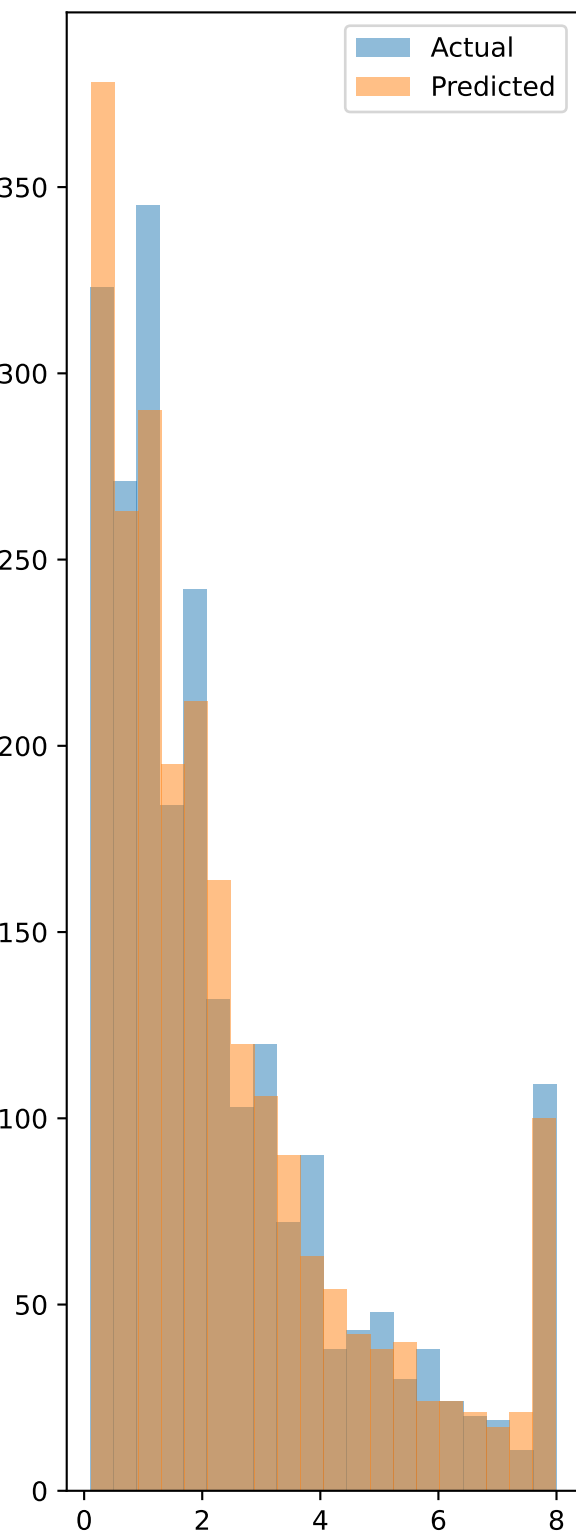
Distribution Lab-MAE model for
Free Calcium
Others group
R2 score: 0.57
Wasserstein Distance: 0.02



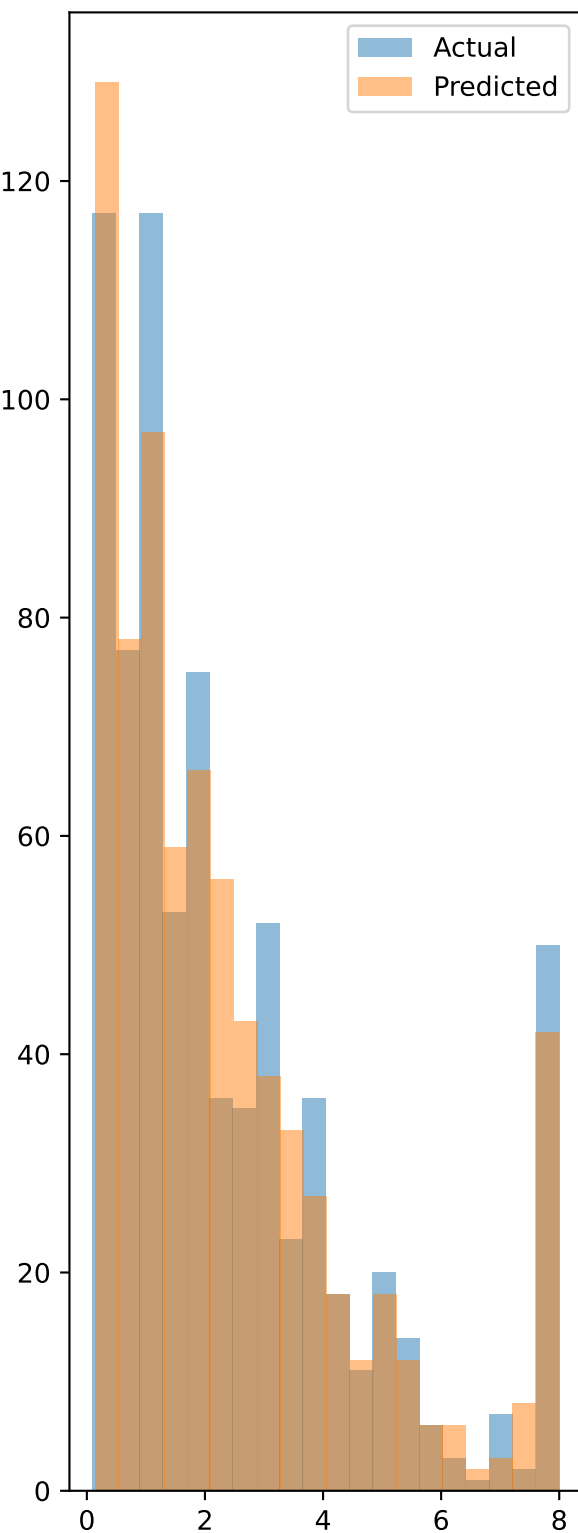
Distribution Lab-MAE model for
Eosinophils
White group
R2 score: 0.95
Wasserstein Distance: 0.08



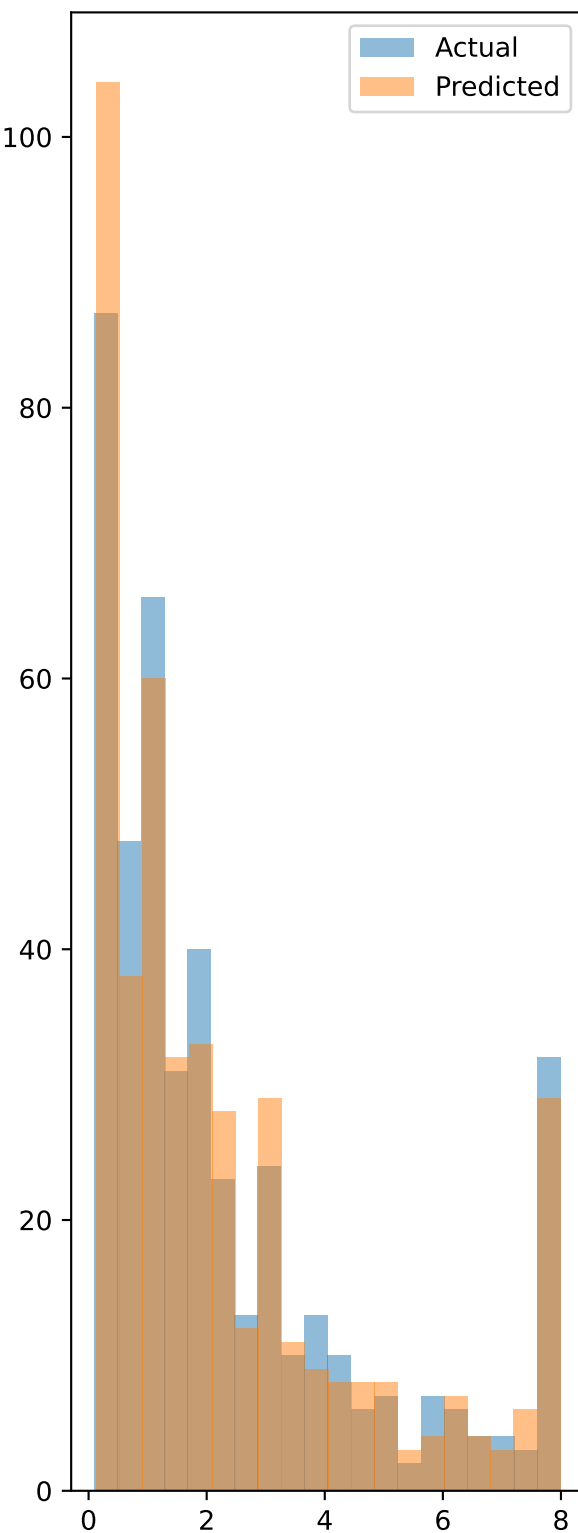
Distribution Lab-MAE model for
Eosinophils
Black group
R2 score: 0.97
Wasserstein Distance: 0.06



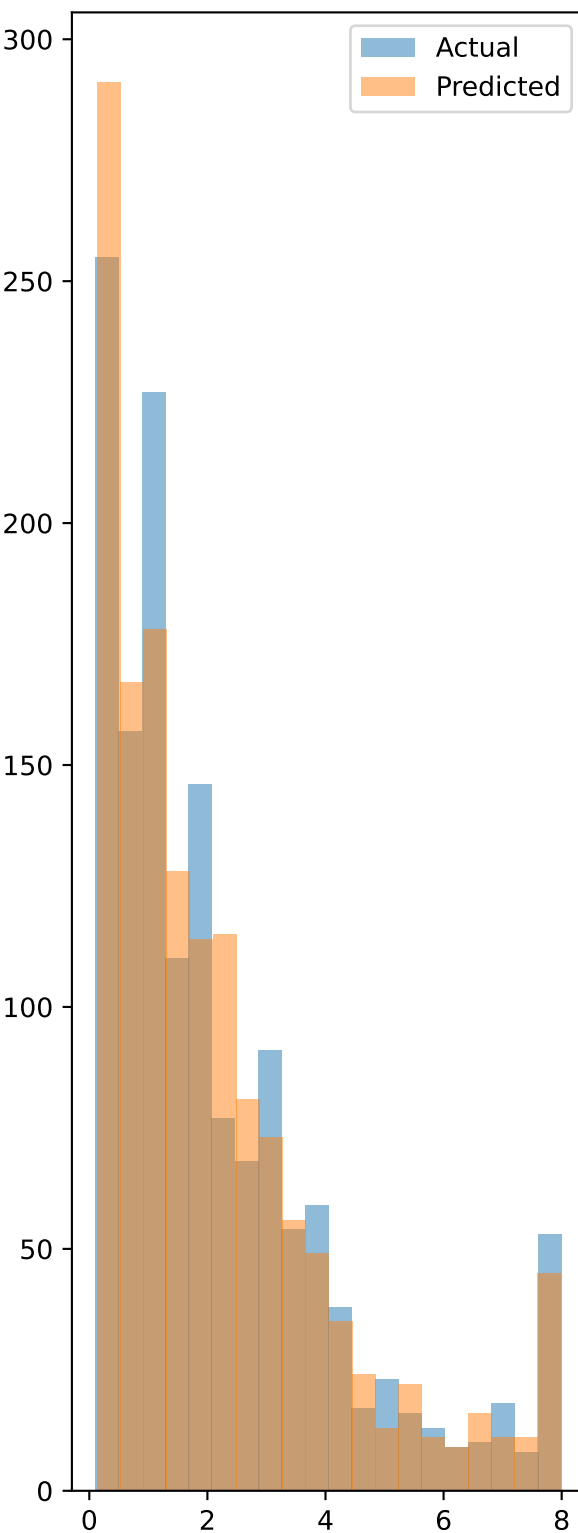
Distribution Lab-MAE model for
Eosinophils
Hispanic group
R2 score: 0.95
Wasserstein Distance: 0.08



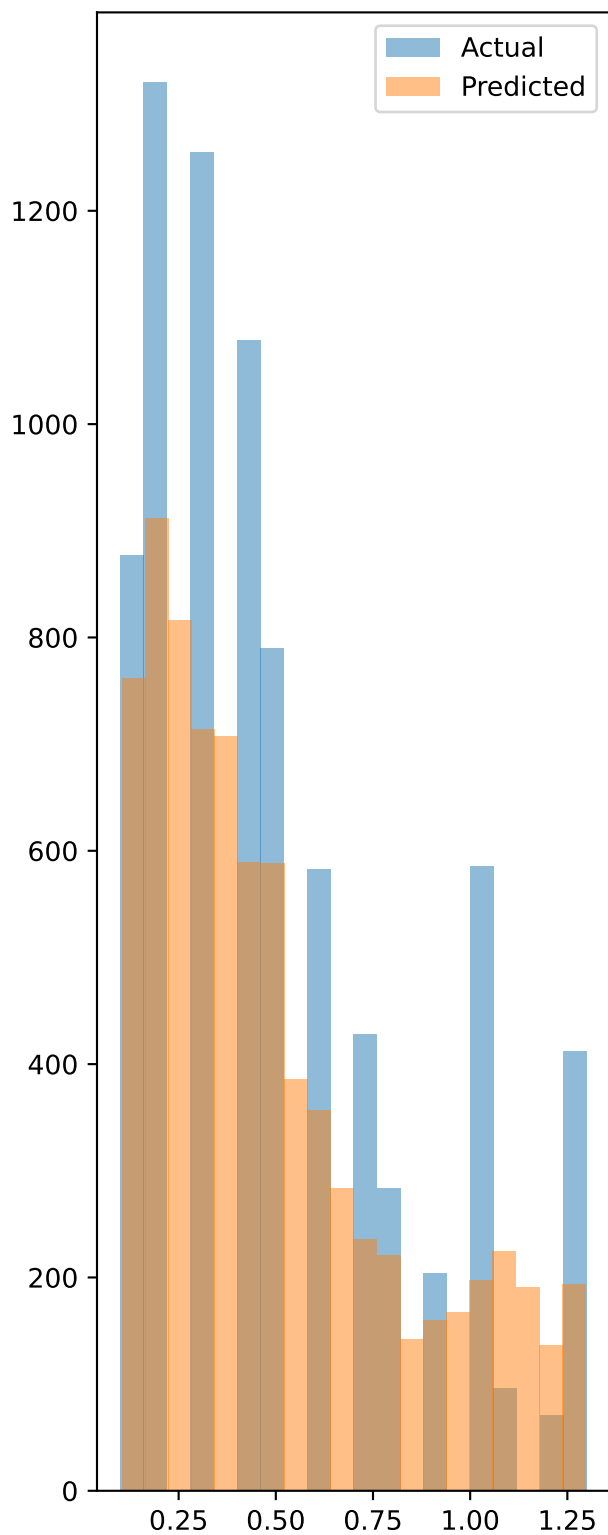
Distribution Lab-MAE model for
Eosinophils
Asian group
R2 score: 0.98
Wasserstein Distance: 0.06



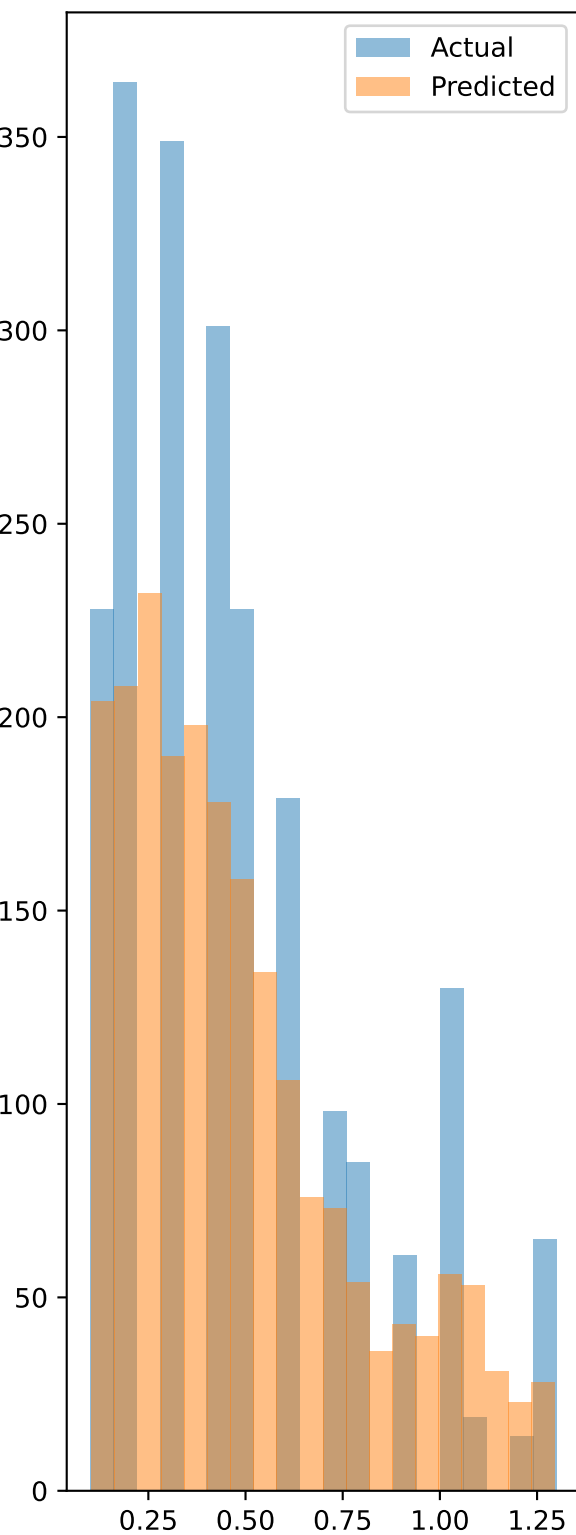
Distribution Lab-MAE model for
Eosinophils
Others group
R2 score: 0.94
Wasserstein Distance: 0.07



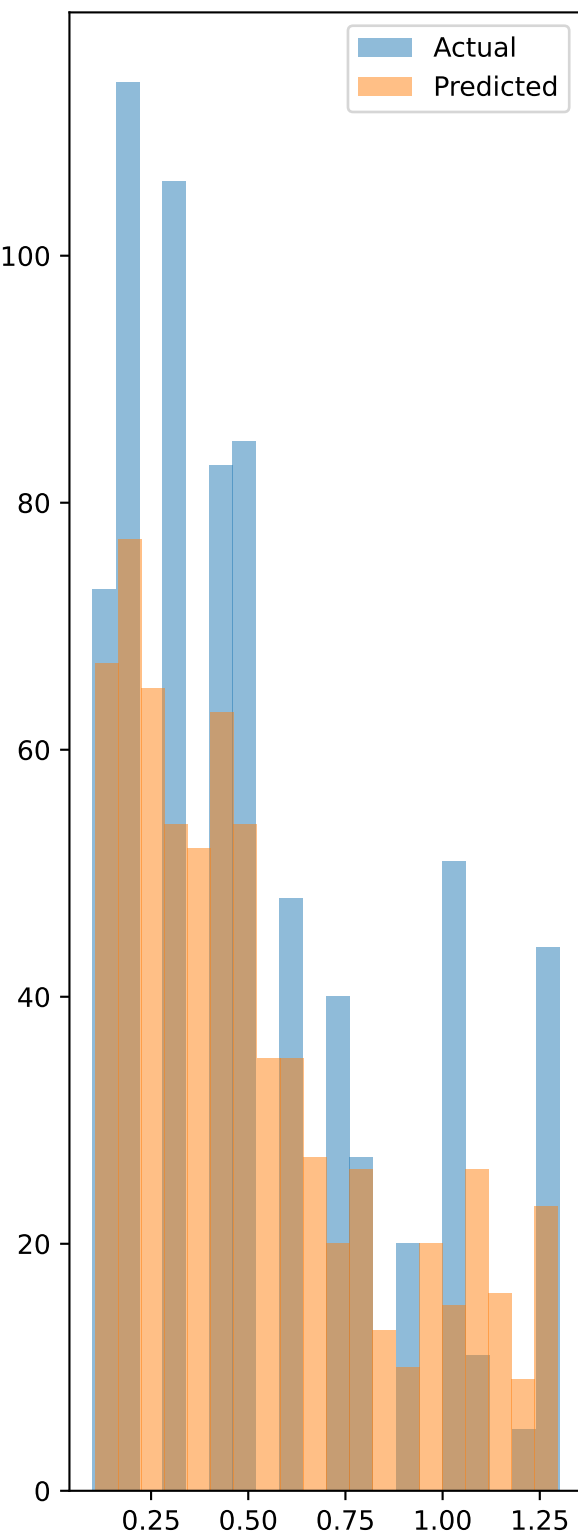
Distribution Lab-MAE model for
Basophils
White group
R2 score: 0.91
Wasserstein Distance: 0.03



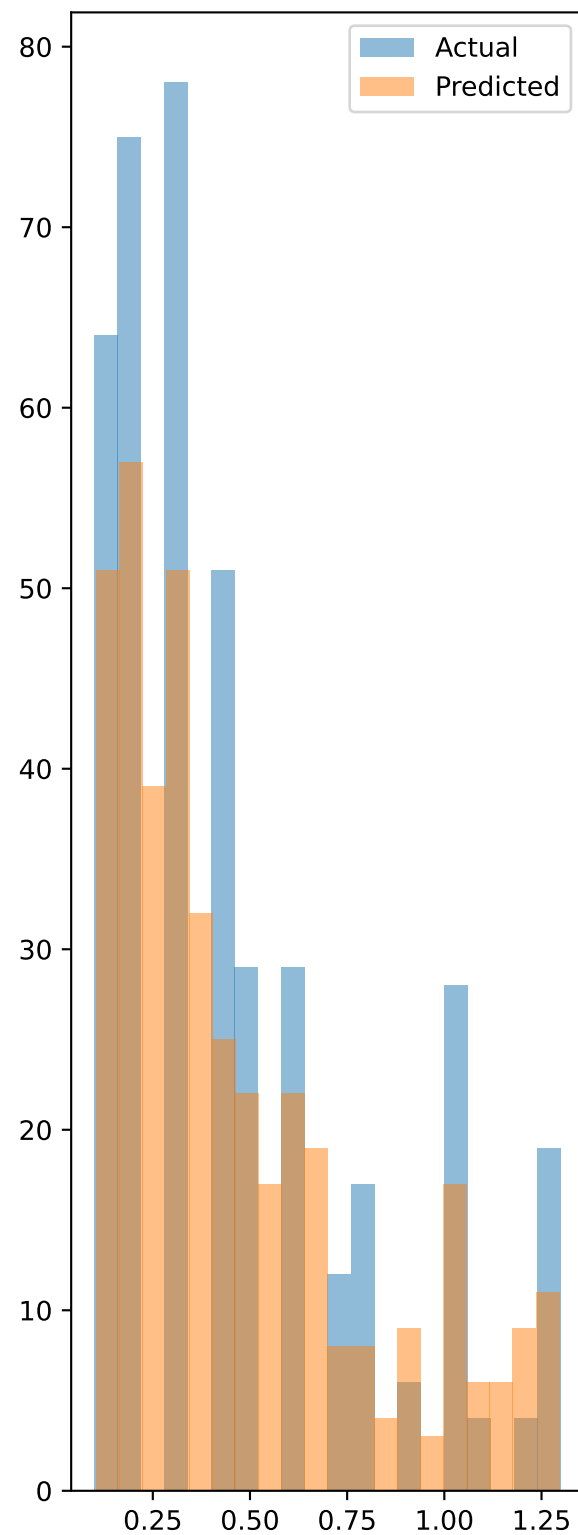
Distribution Lab-MAE model for
Basophils
Black group
R2 score: 0.89
Wasserstein Distance: 0.03



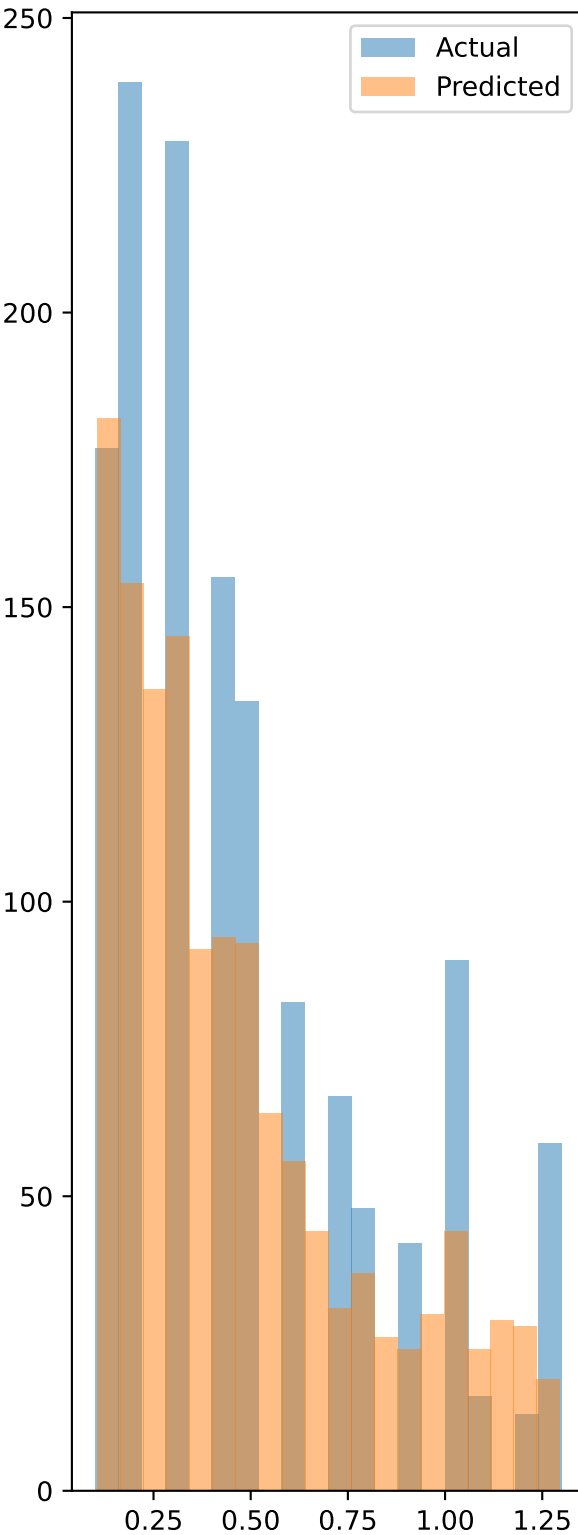
Distribution Lab-MAE model for
Basophils
Hispanic group
R2 score: 0.90
Wasserstein Distance: 0.03



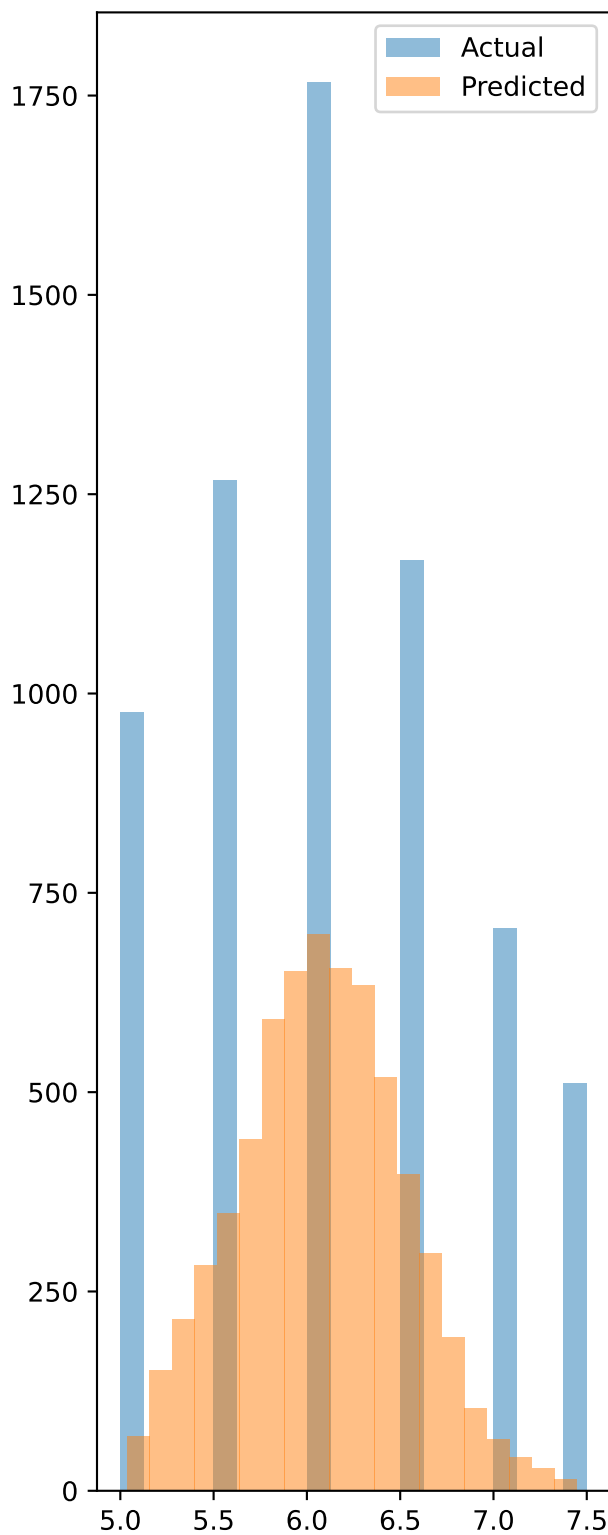
Distribution Lab-MAE model for
Basophils
Asian group
R2 score: 0.94
Wasserstein Distance: 0.03



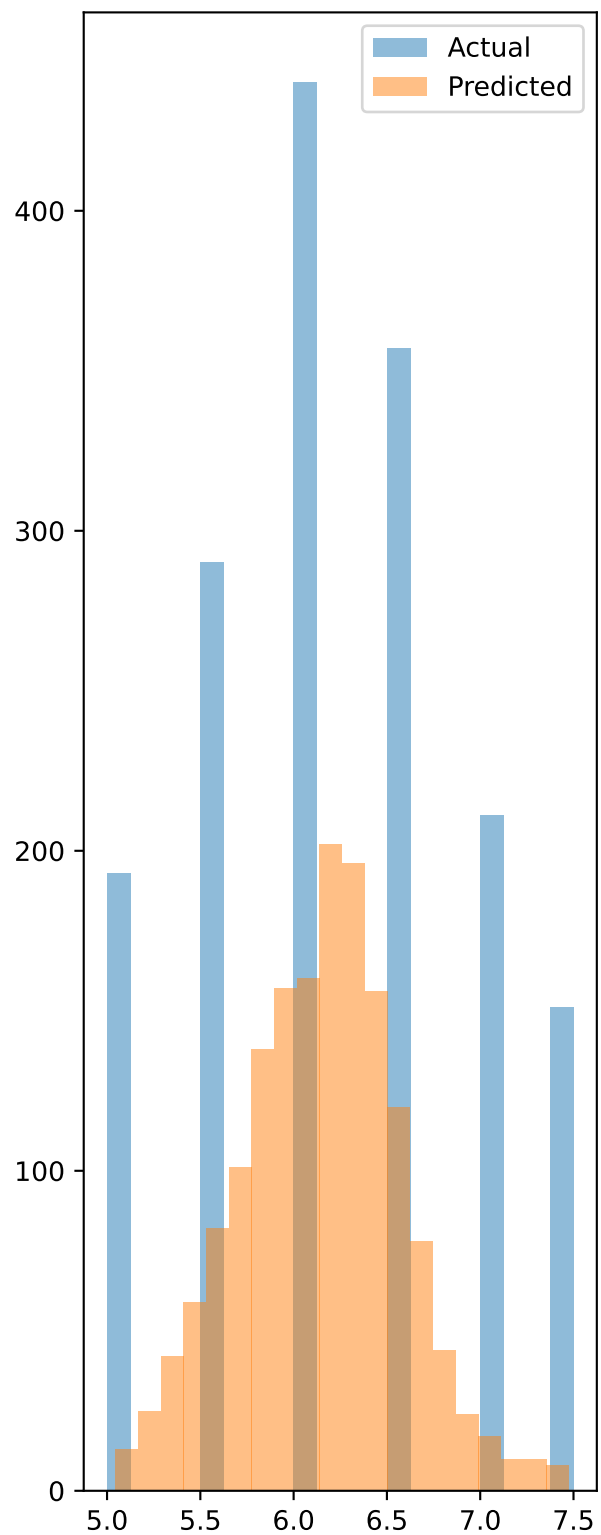
Distribution Lab-MAE model for
Basophils
Others group
R2 score: 0.92
Wasserstein Distance: 0.03



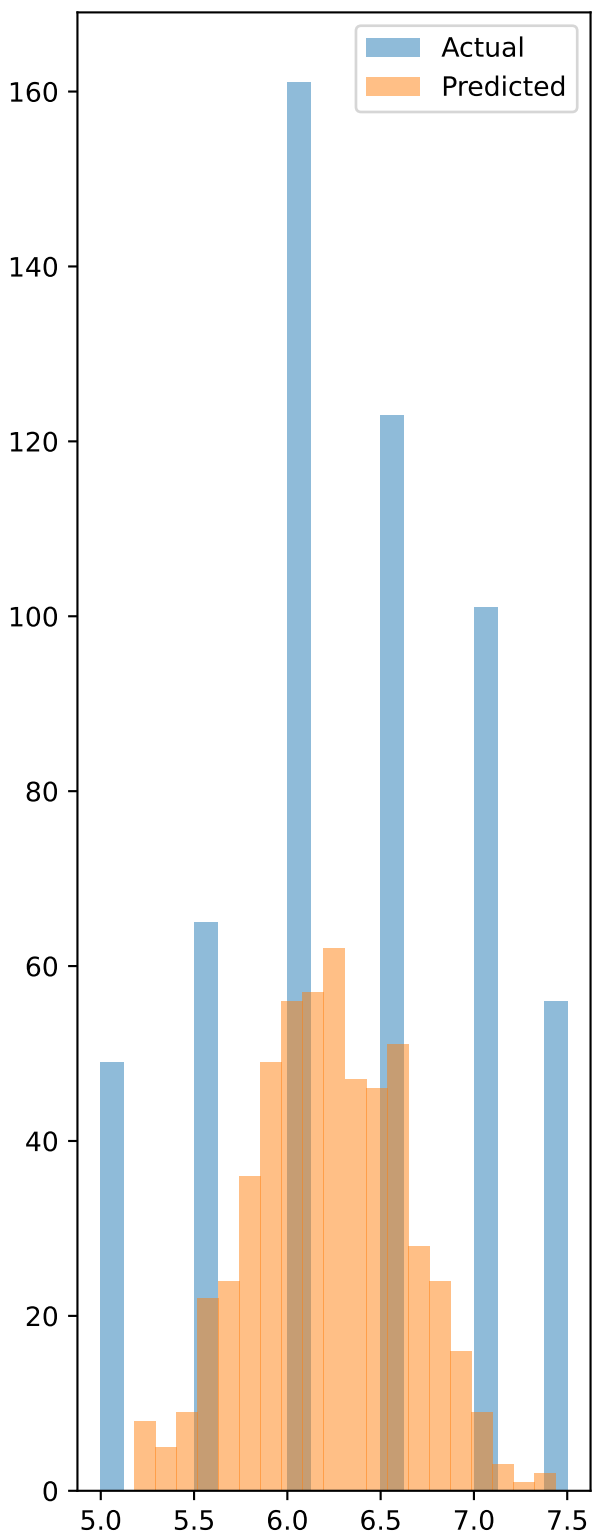
Distribution Lab-MAE model for
pH
White group
R2 score: 0.34
Wasserstein Distance: 0.27



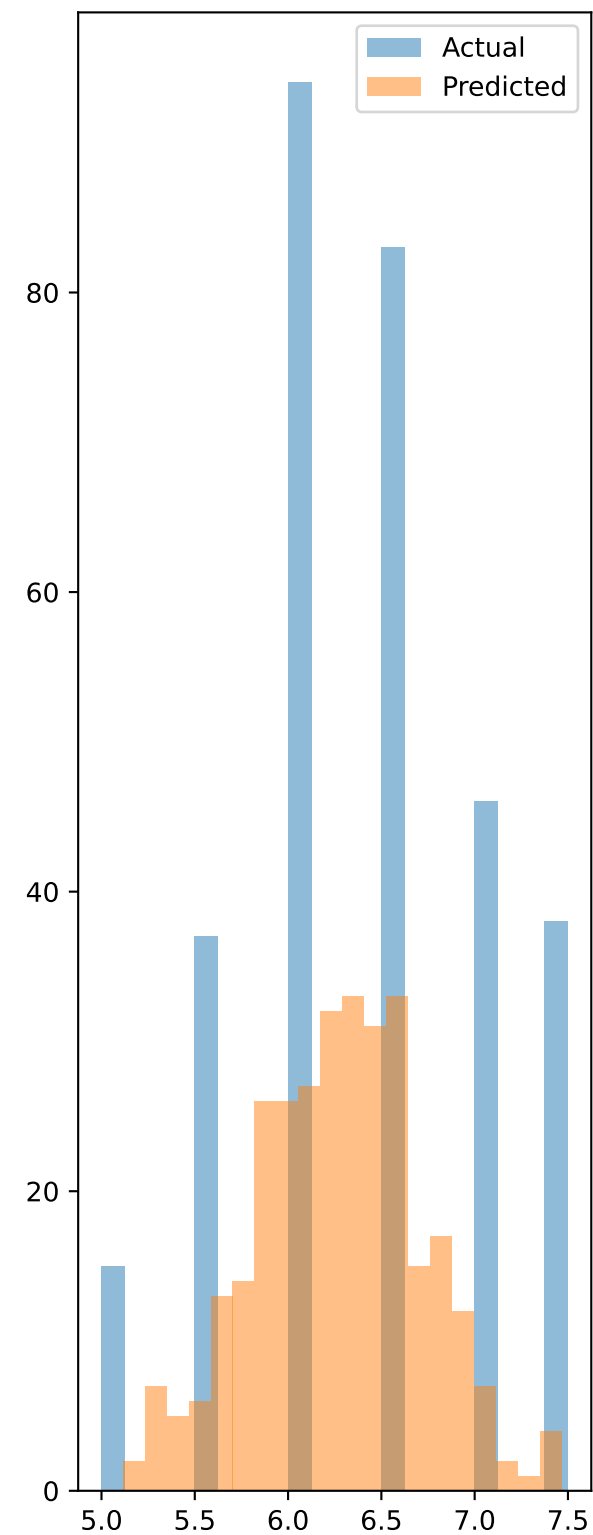
Distribution Lab-MAE model for
pH
Black group
R2 score: 0.38
Wasserstein Distance: 0.27



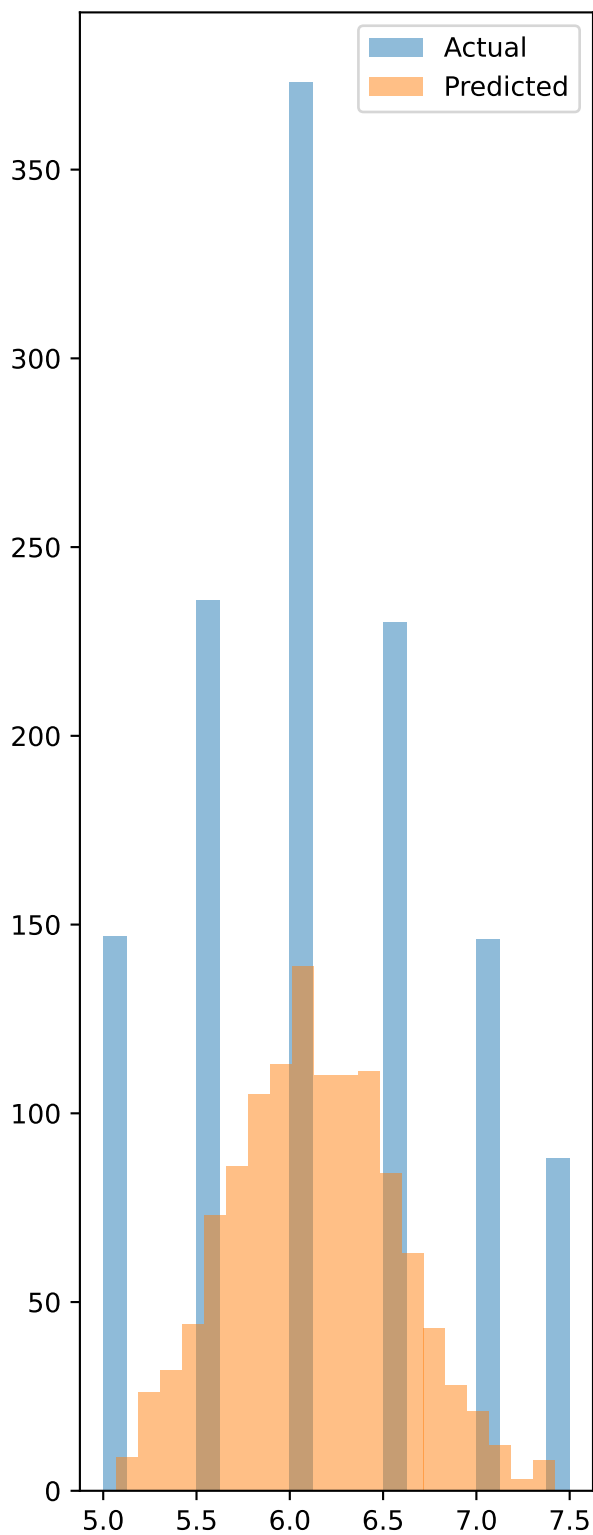
Distribution Lab-MAE model for
pH
Hispanic group
R2 score: 0.32
Wasserstein Distance: 0.27



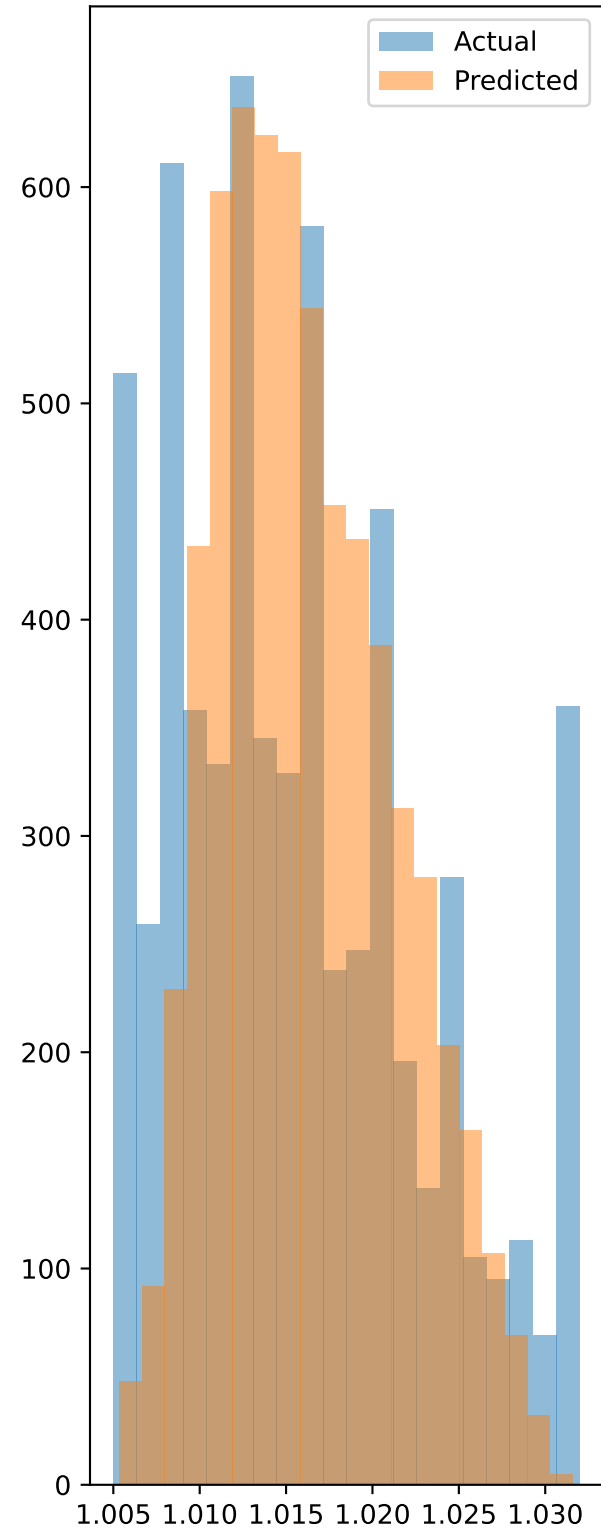
Distribution Lab-MAE model for
pH
Asian group
R2 score: 0.37
Wasserstein Distance: 0.22



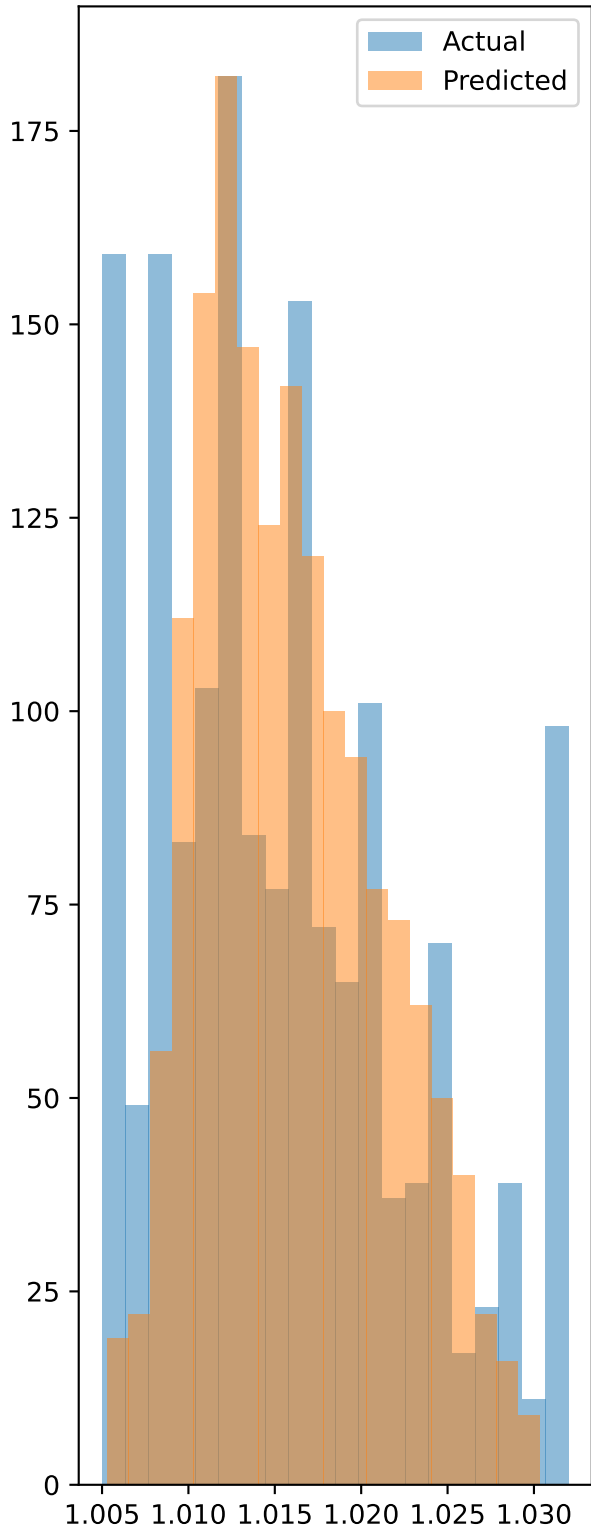
Distribution Lab-MAE model for
pH
Others group
R2 score: 0.38
Wasserstein Distance: 0.24



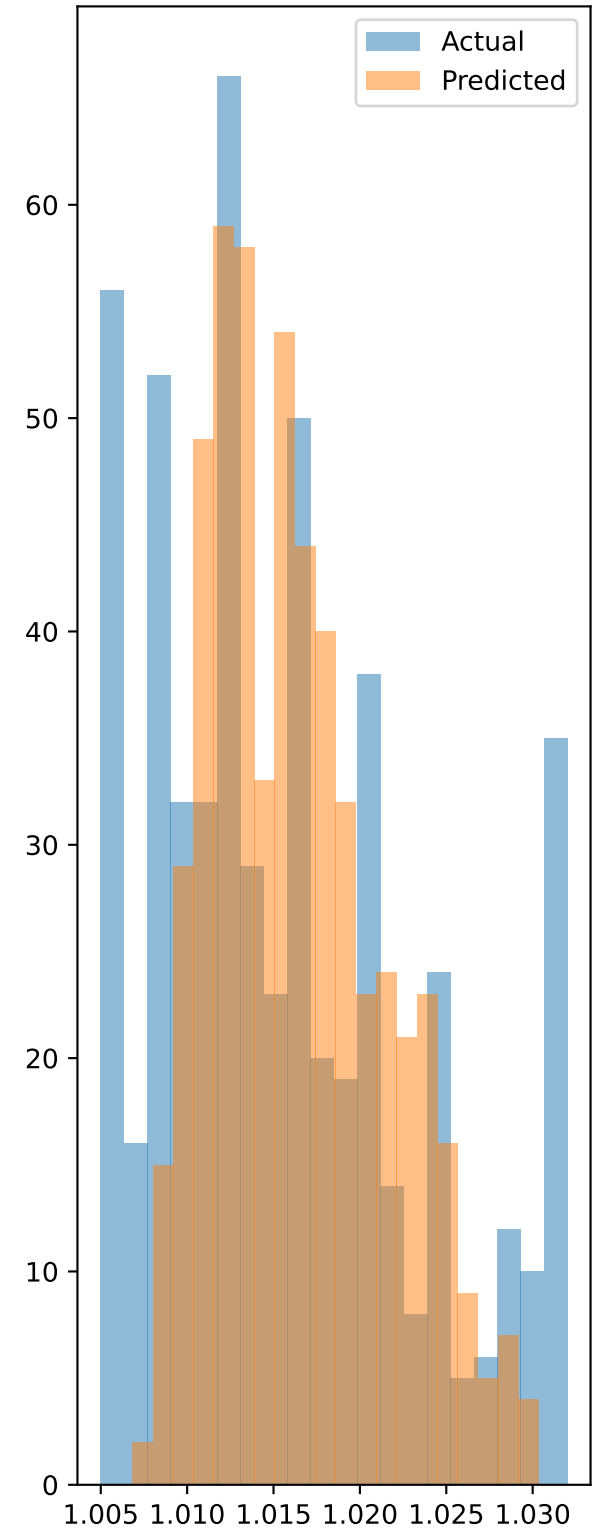
Distribution Lab-MAE model for
Specific Gravity
White group
R2 score: 0.47
Wasserstein Distance: 0.00



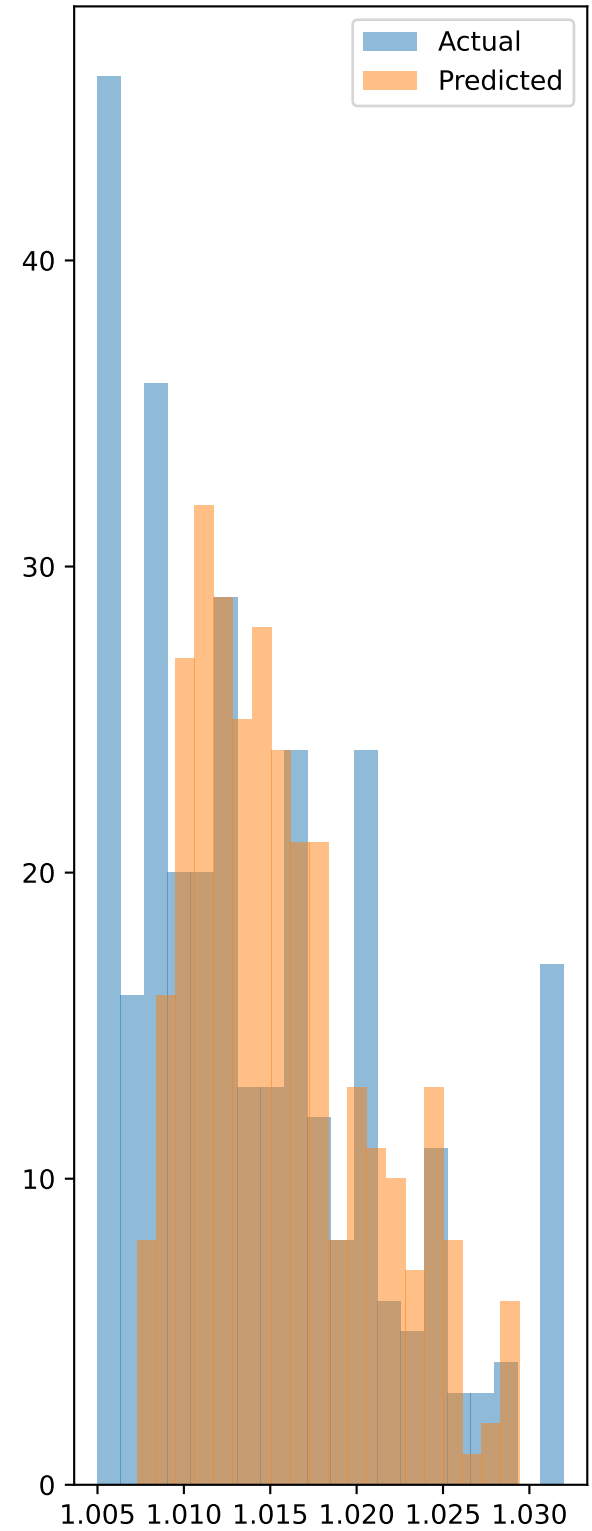
Distribution Lab-MAE model for
Specific Gravity
Black group
R2 score: 0.49
Wasserstein Distance: 0.00



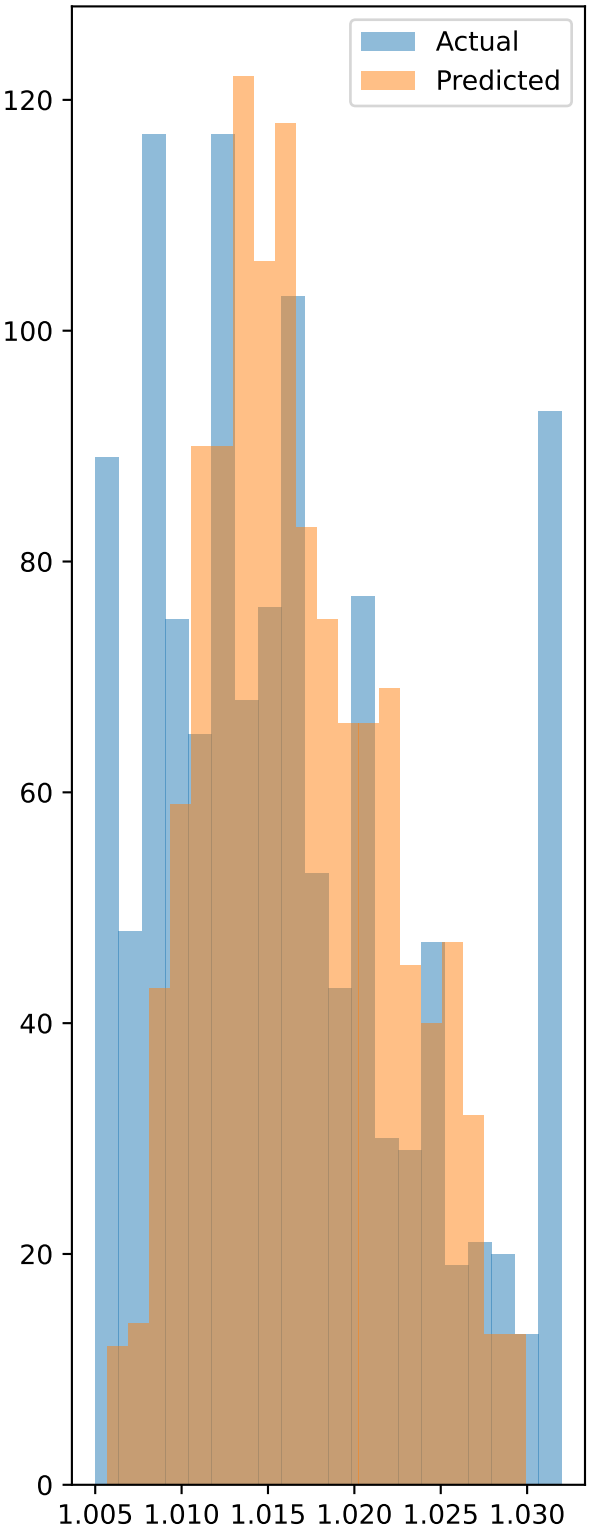
Distribution Lab-MAE model for
Specific Gravity
Hispanic group
R2 score: 0.42
Wasserstein Distance: 0.00

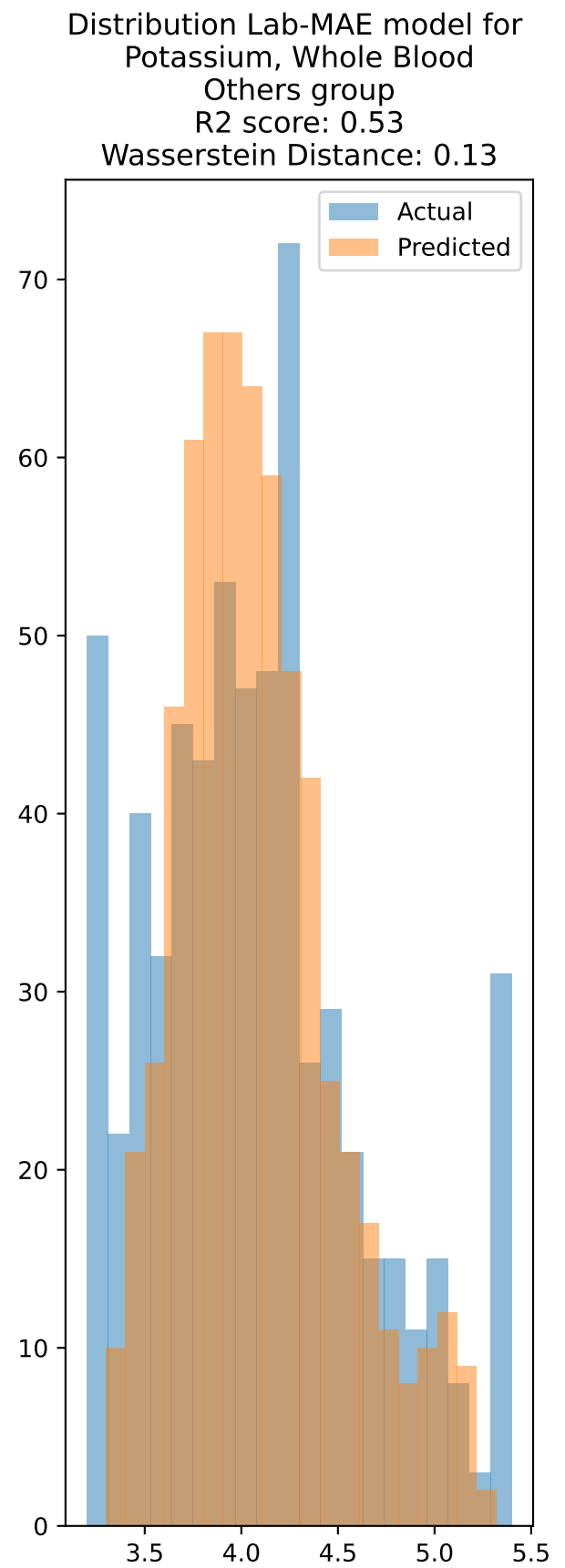
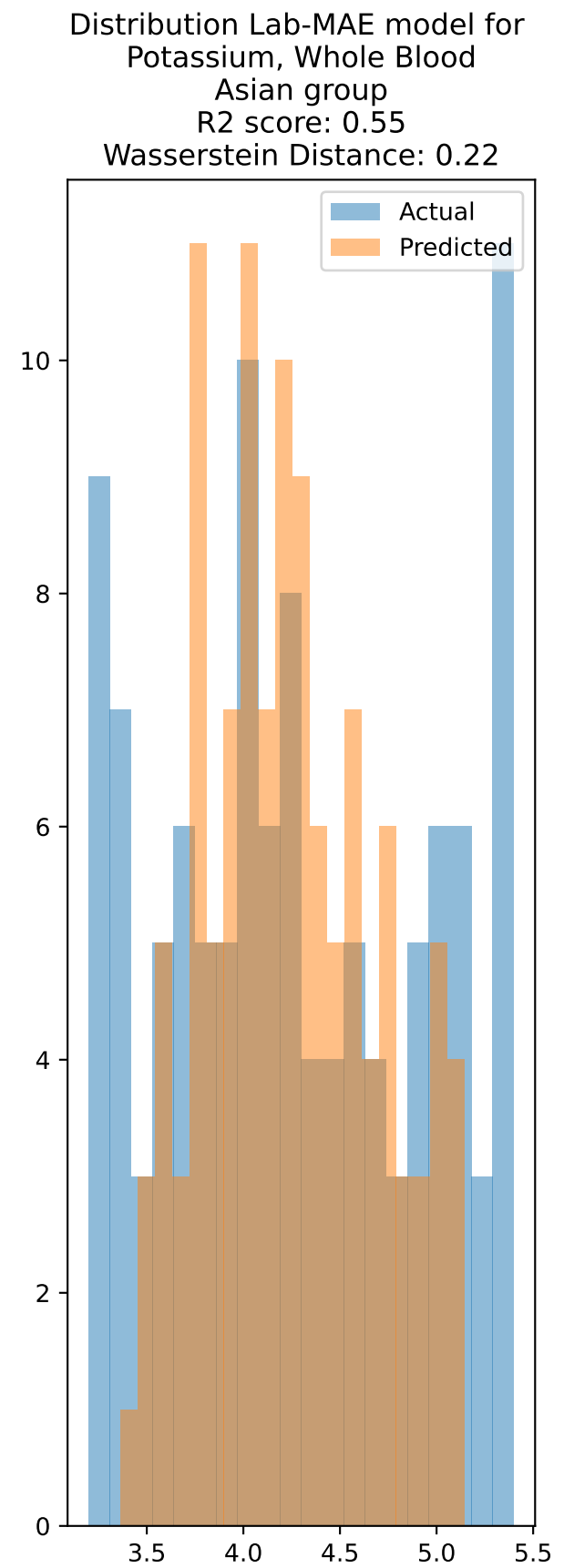
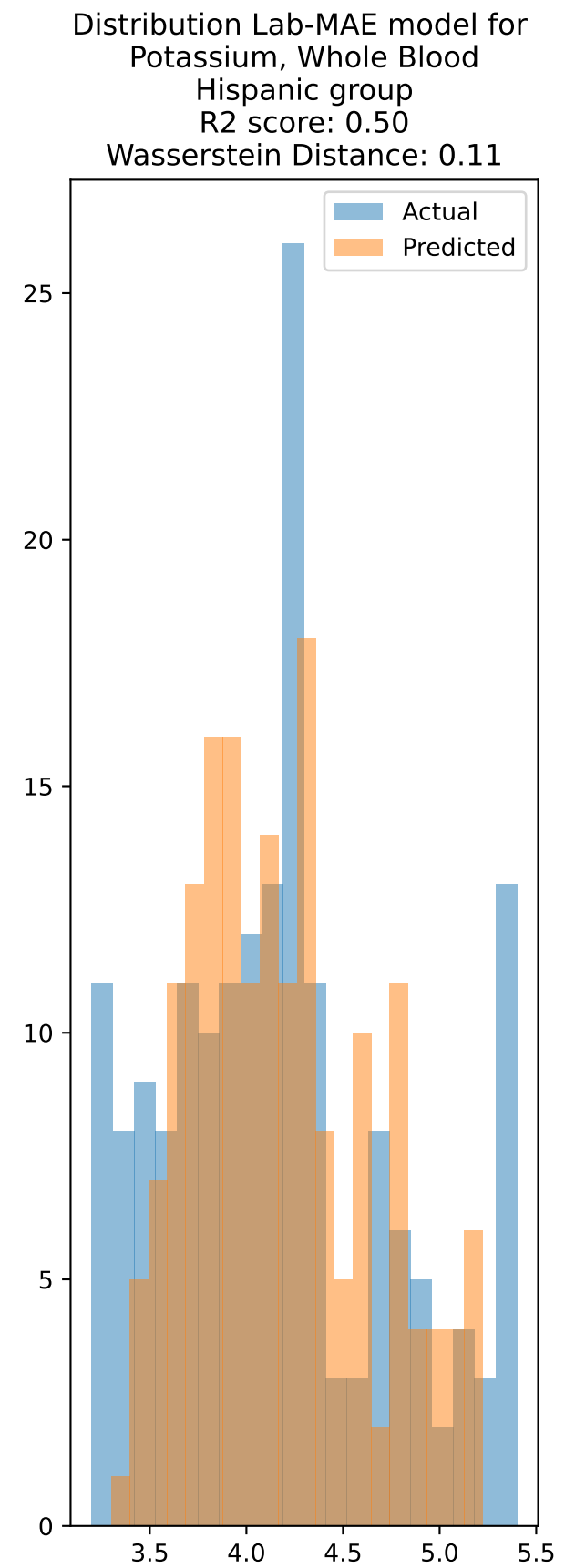
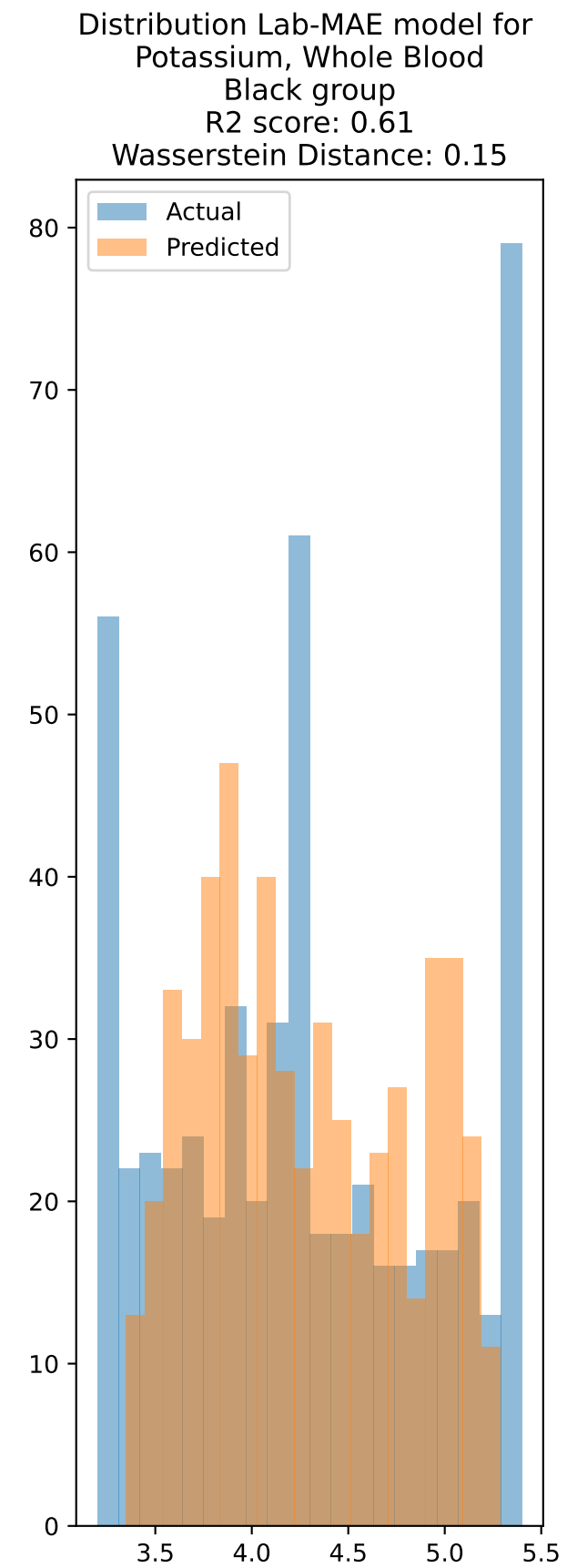
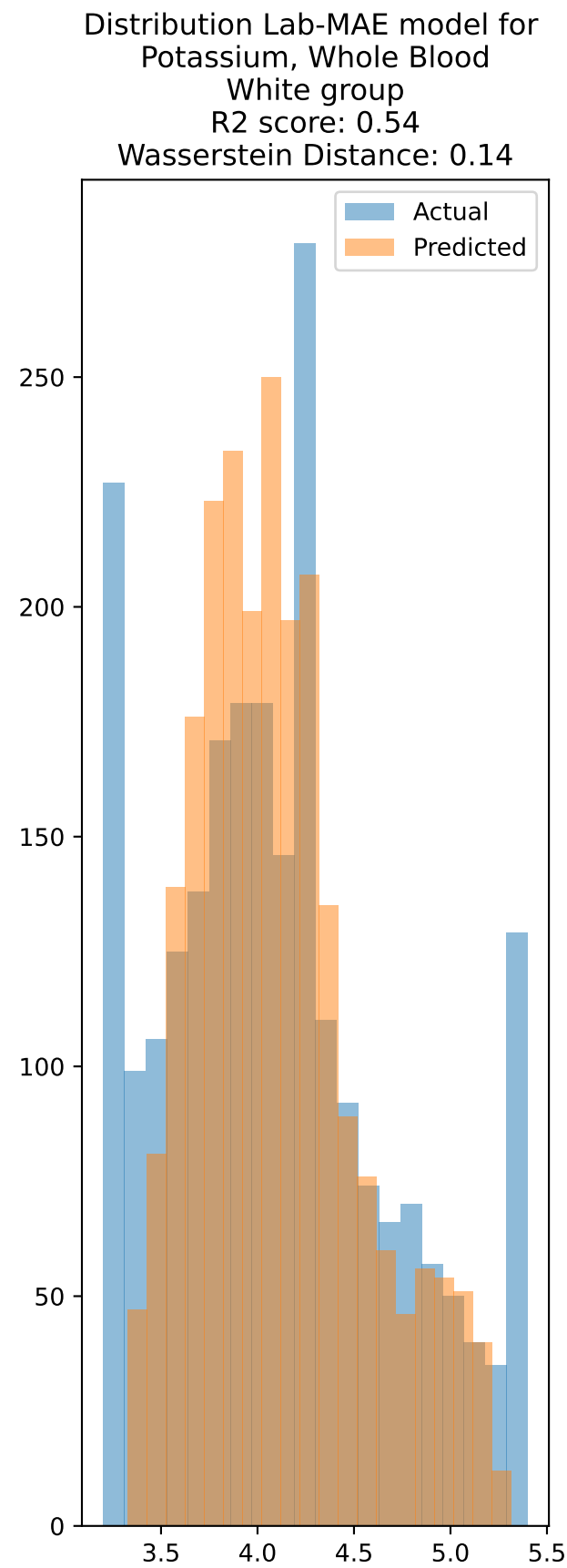


Distribution Lab-MAE model for
Specific Gravity
Asian group
R2 score: 0.44
Wasserstein Distance: 0.00

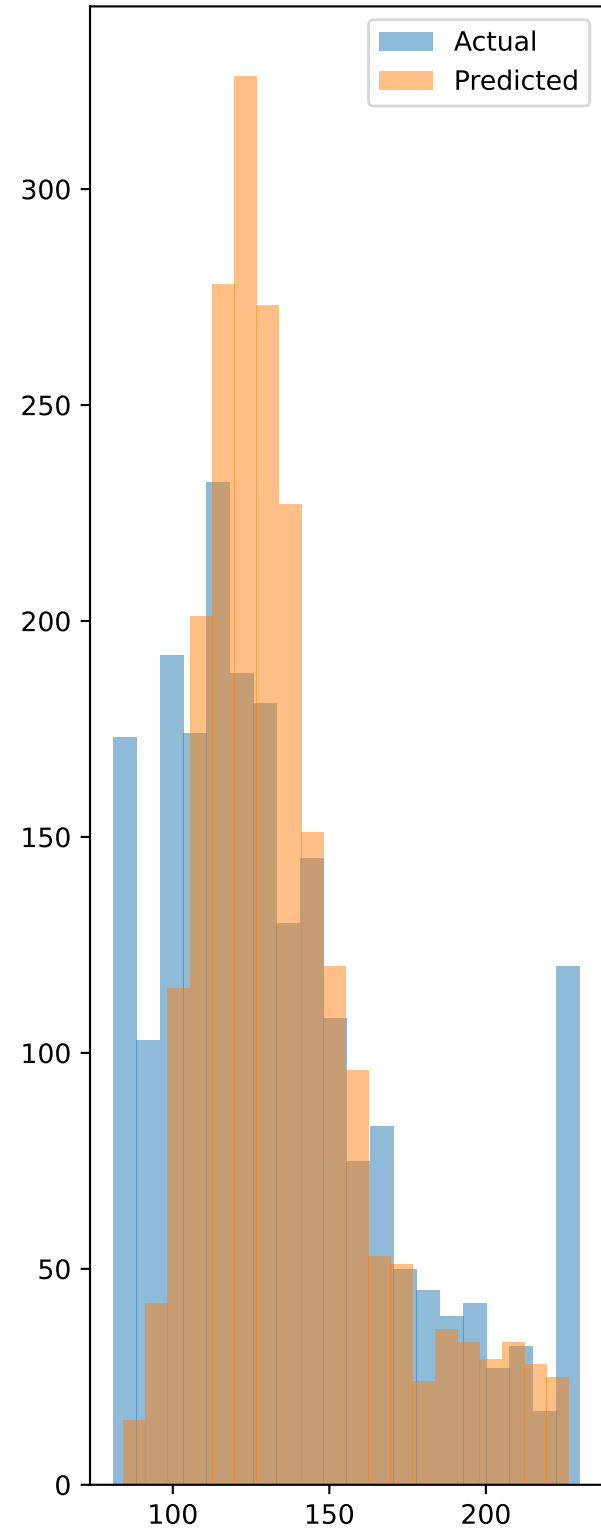


Distribution Lab-MAE model for
Specific Gravity
Others group
R2 score: 0.45
Wasserstein Distance: 0.00

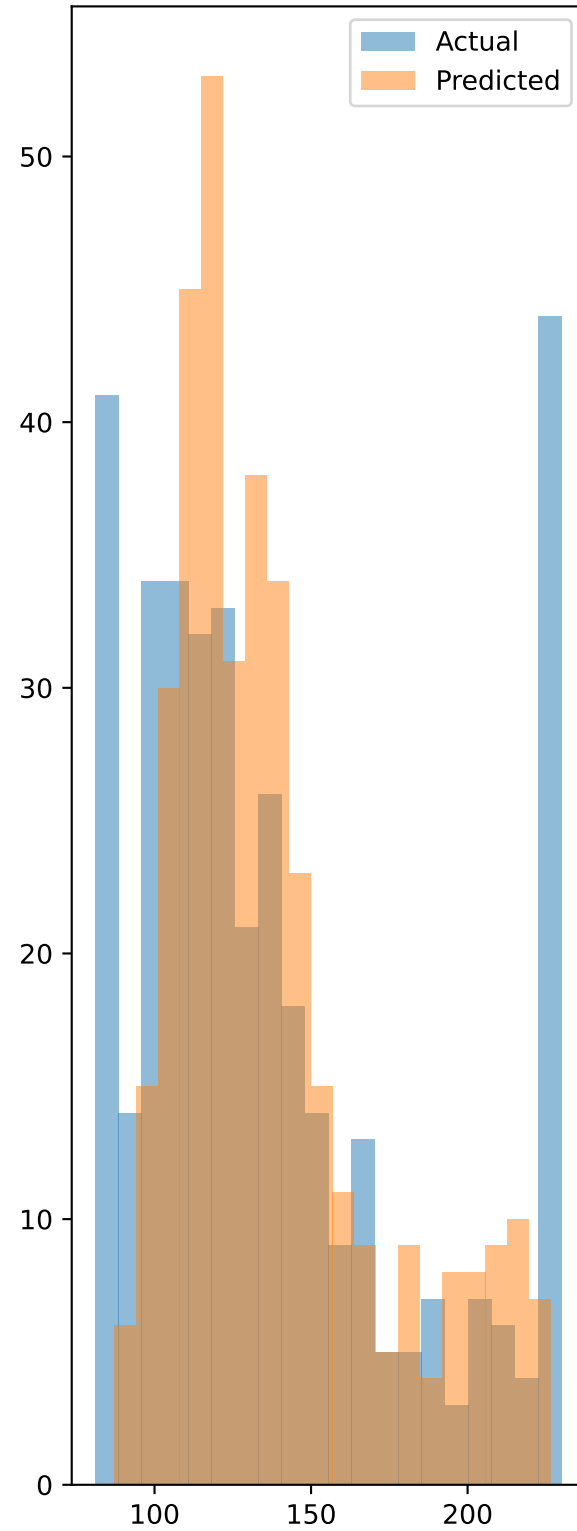




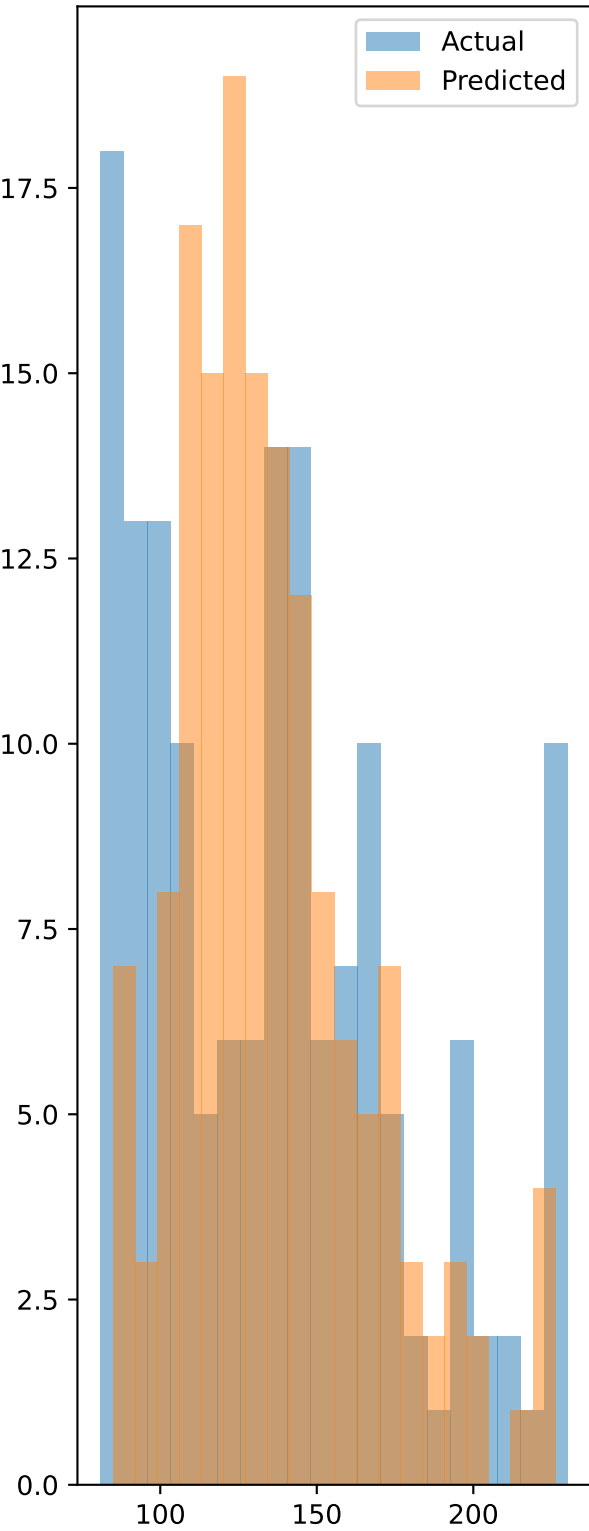
Distribution Lab-MAE model for
Glucose
White group
R2 score: 0.51
Wasserstein Distance: 10.07



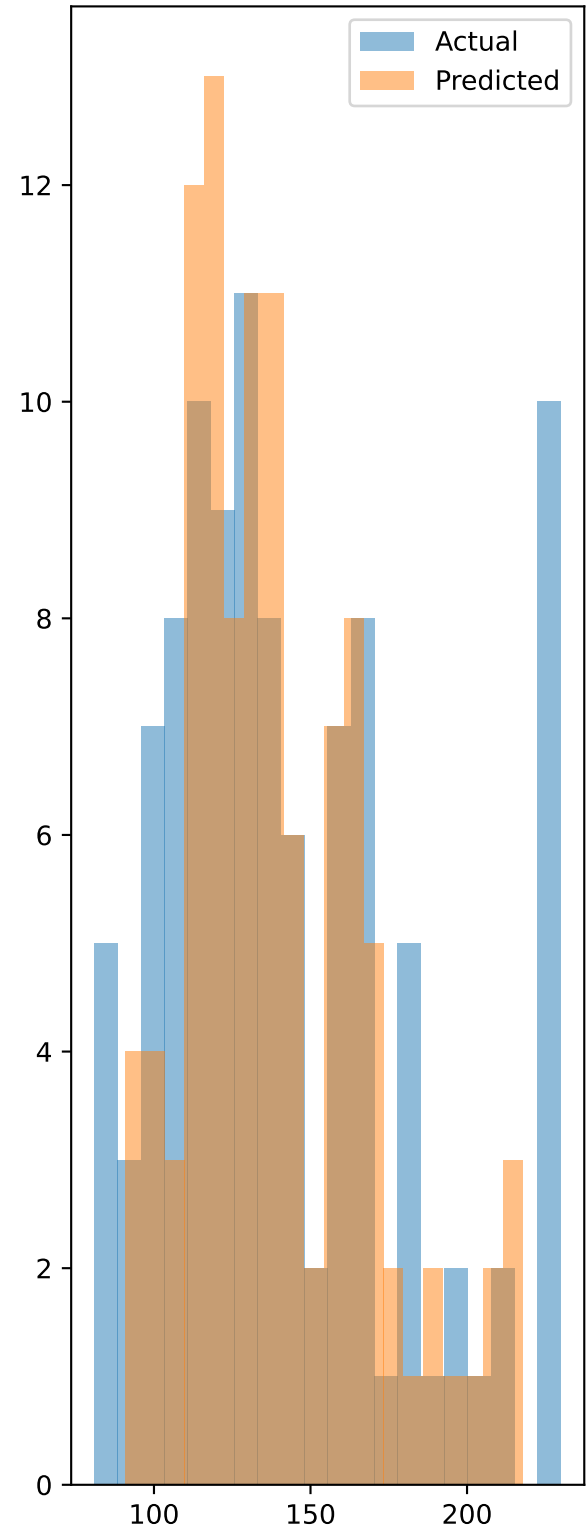
Distribution Lab-MAE model for
Glucose
Black group
R2 score: 0.60
Wasserstein Distance: 11.69



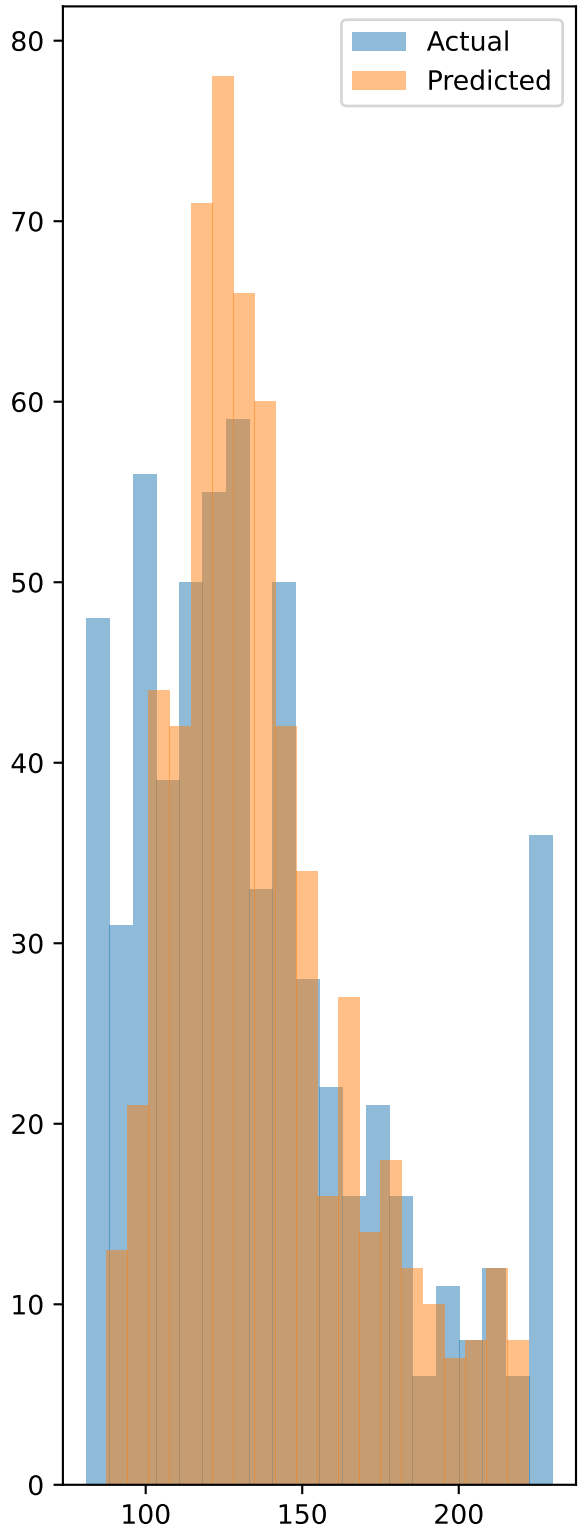
Distribution Lab-MAE model for
Glucose
Hispanic group
R2 score: 0.59
Wasserstein Distance: 11.54

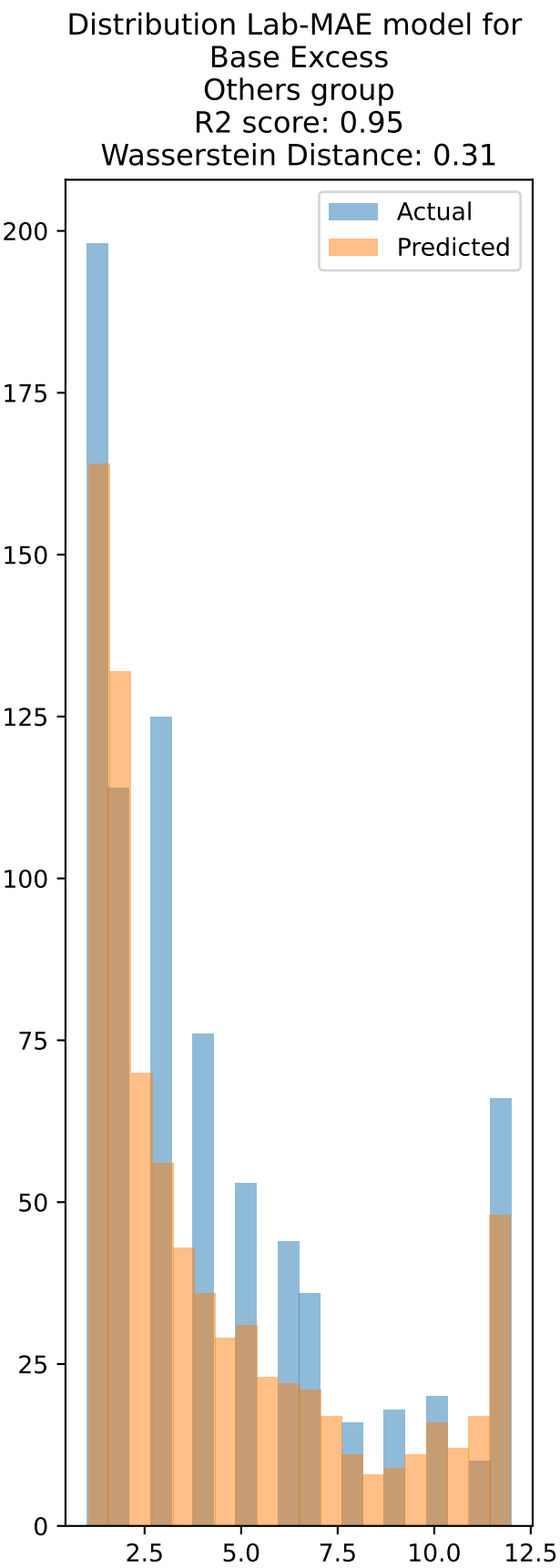
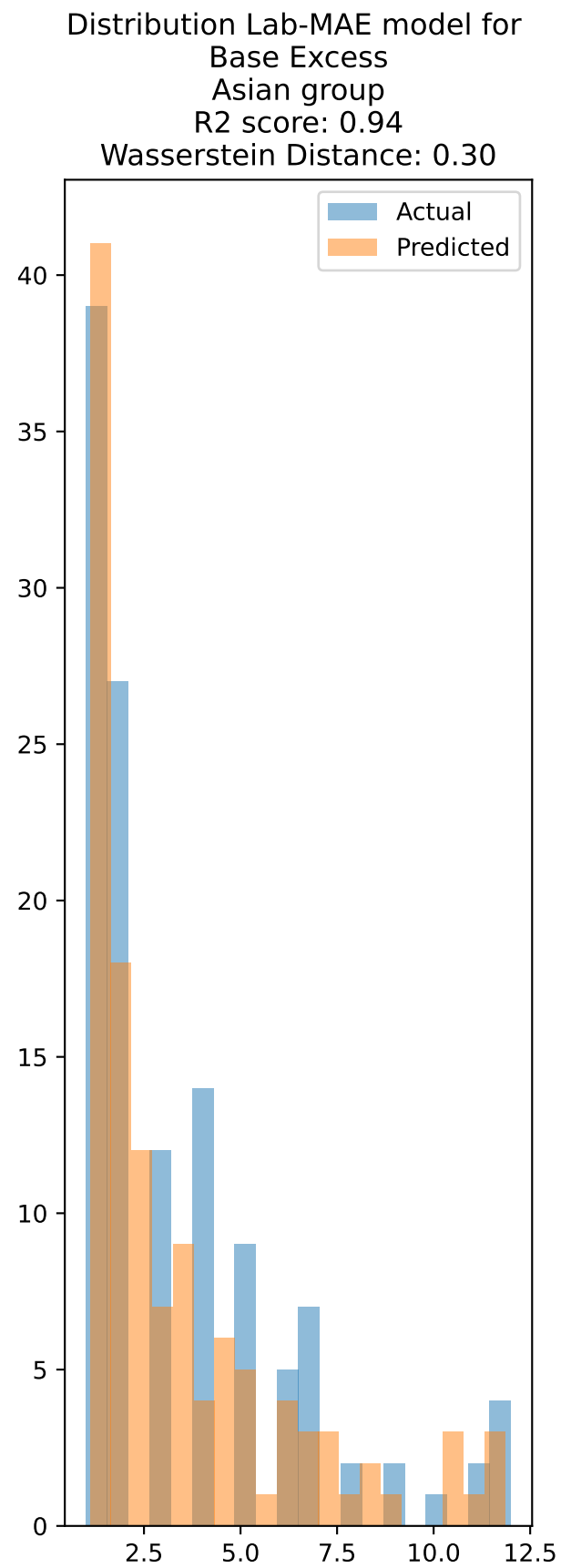
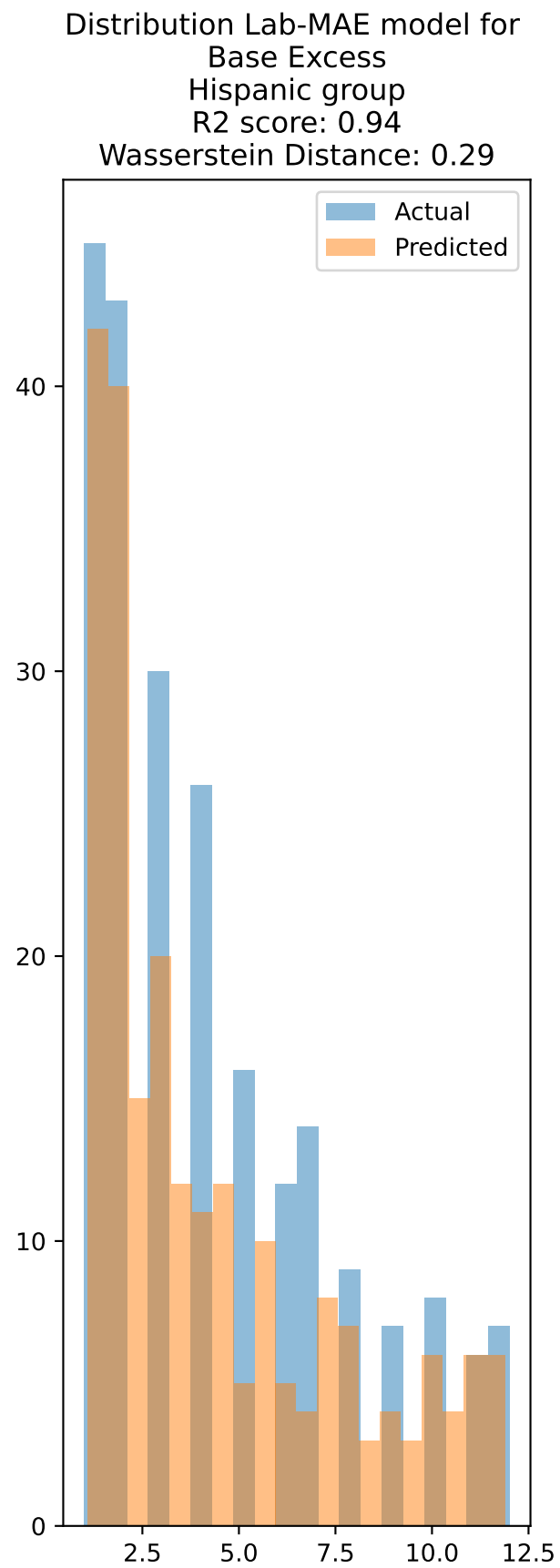
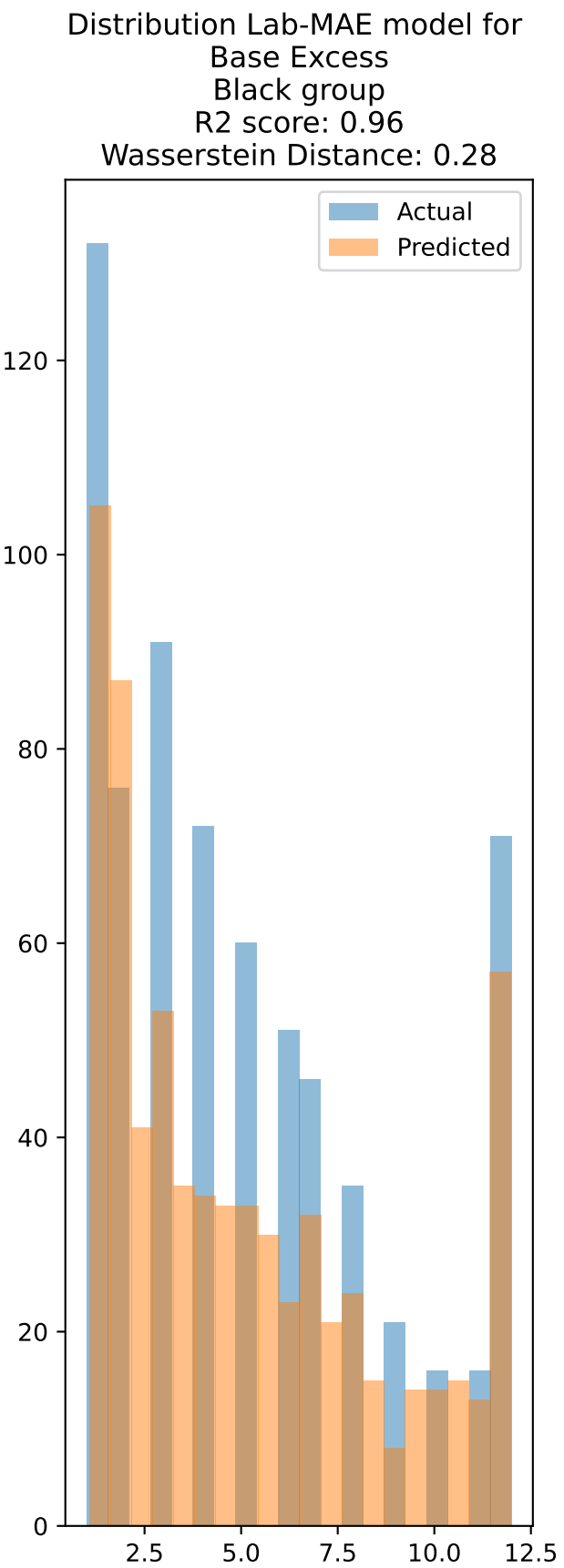
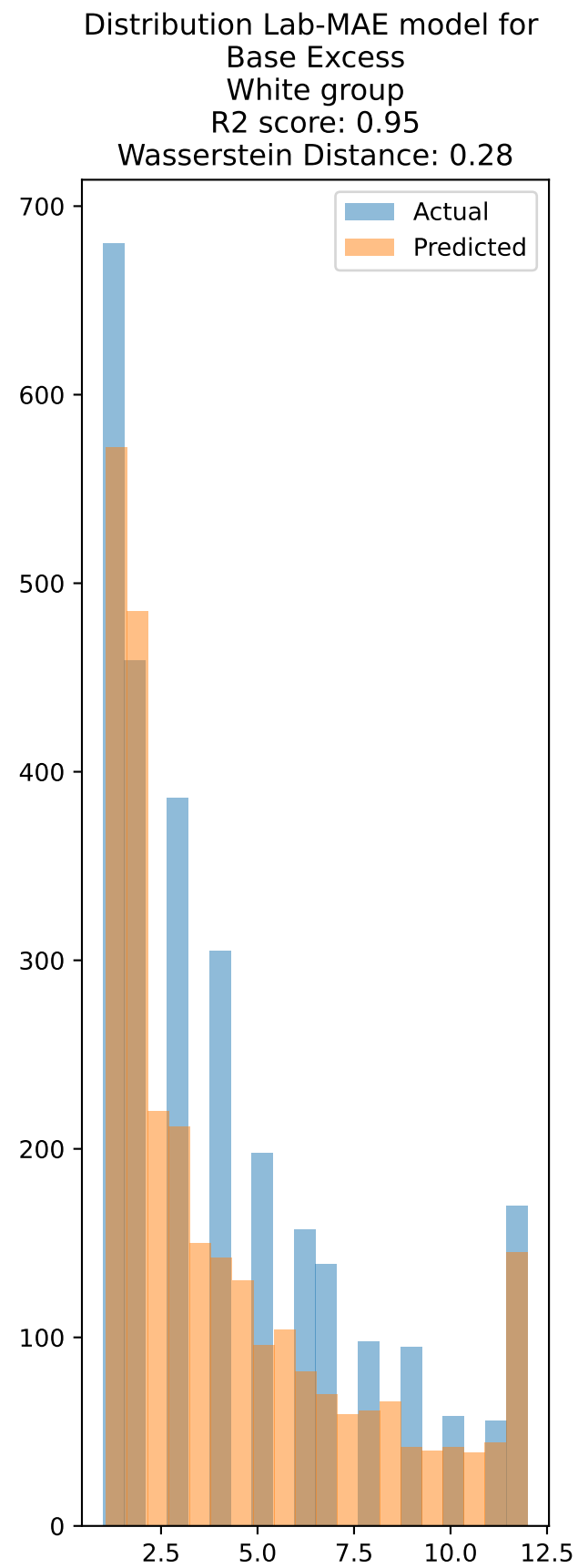


Distribution Lab-MAE model for
Glucose
Asian group
R2 score: 0.53
Wasserstein Distance: 9.44

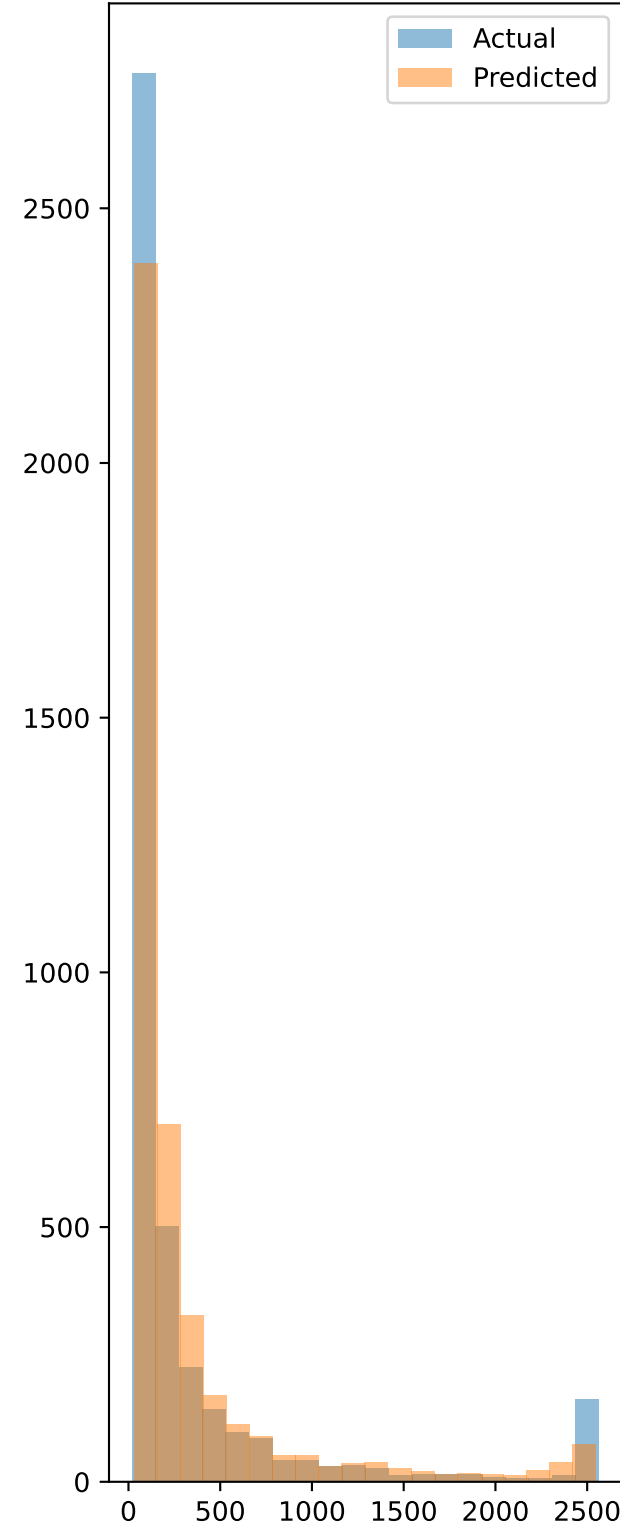


Distribution Lab-MAE model for
Glucose
Others group
R2 score: 0.53
Wasserstein Distance: 9.39

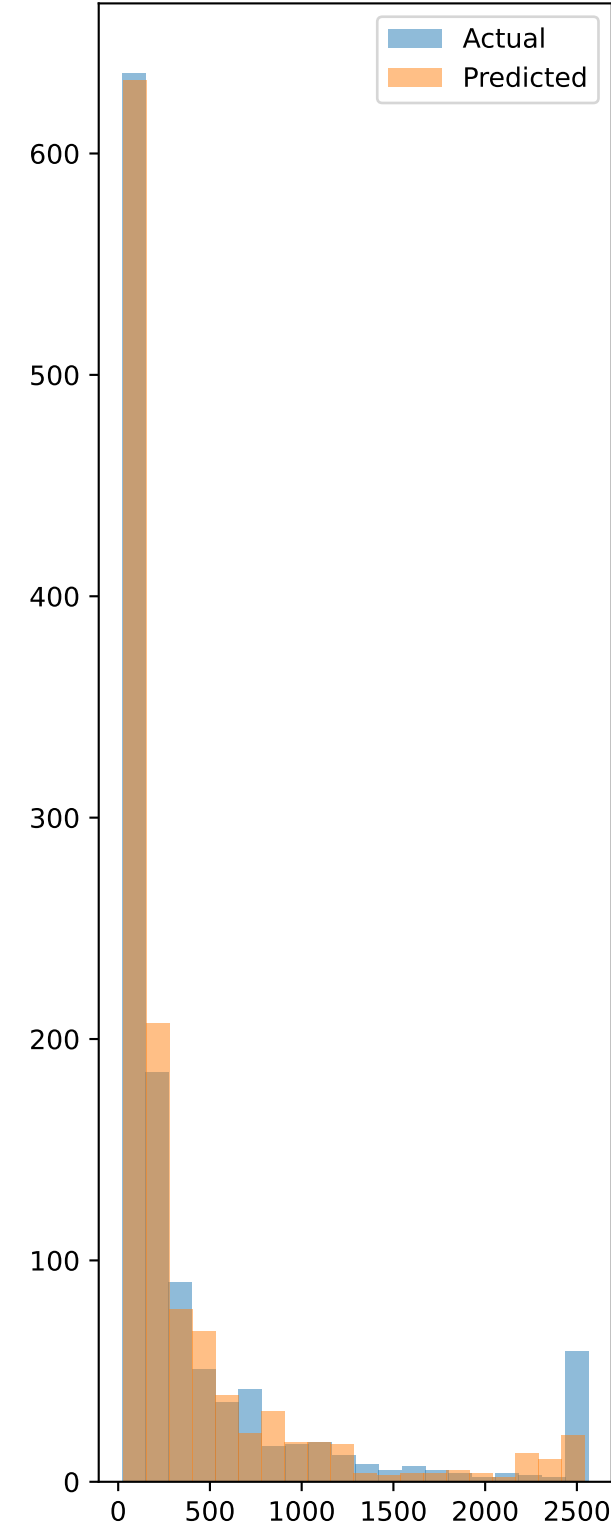




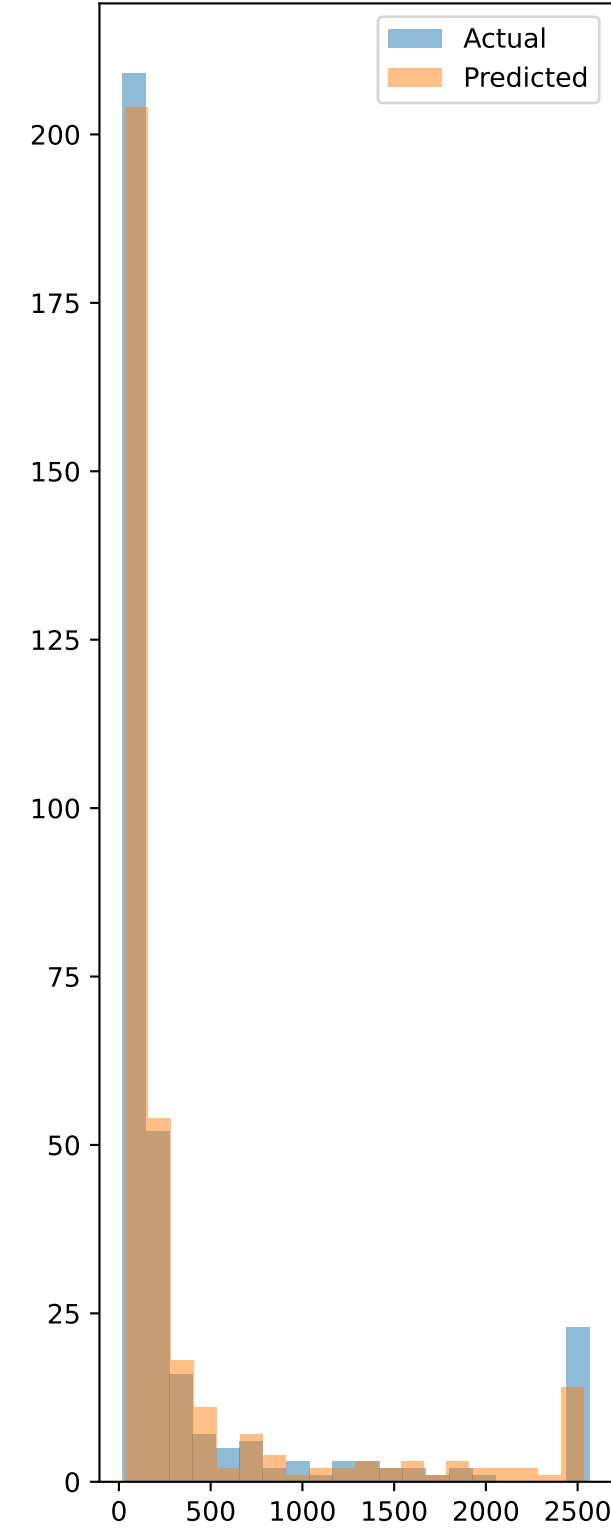
Distribution Lab-MAE model for
Creatine Kinase (CK)
White group
R2 score: 0.75
Wasserstein Distance: 53.20



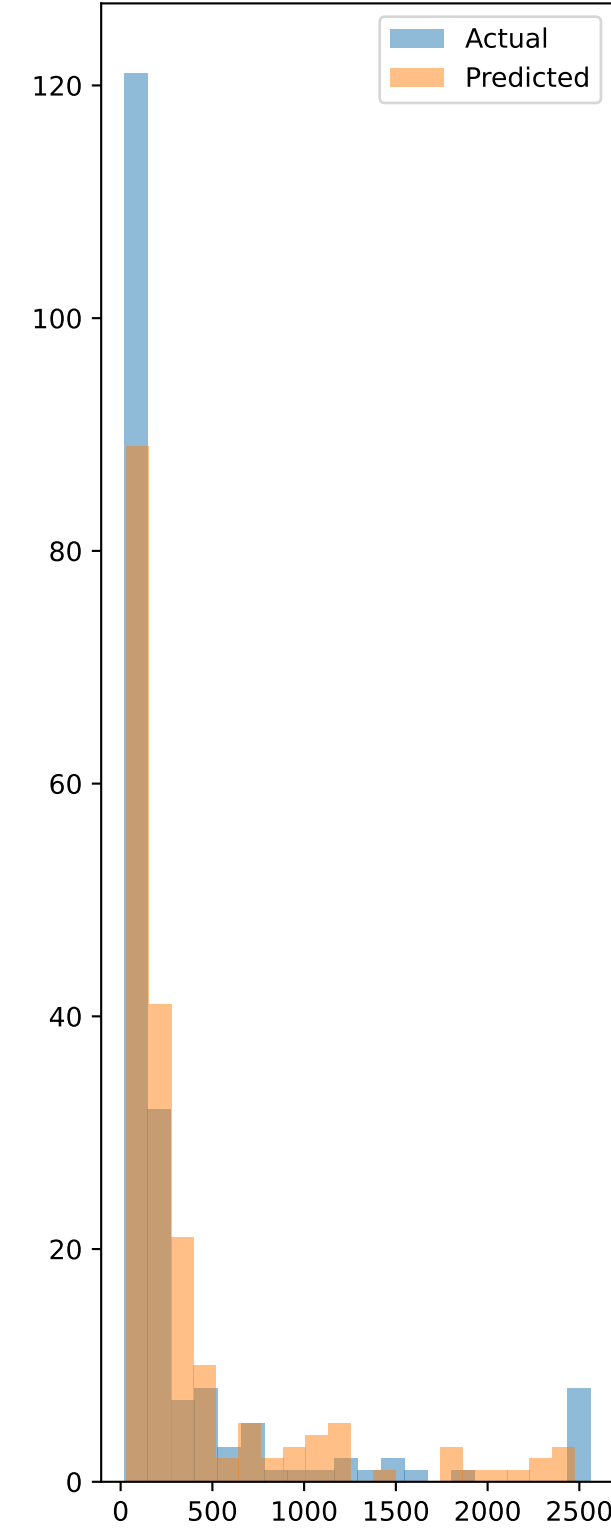
Distribution Lab-MAE model for
Creatine Kinase (CK)
Black group
R2 score: 0.72
Wasserstein Distance: 55.03



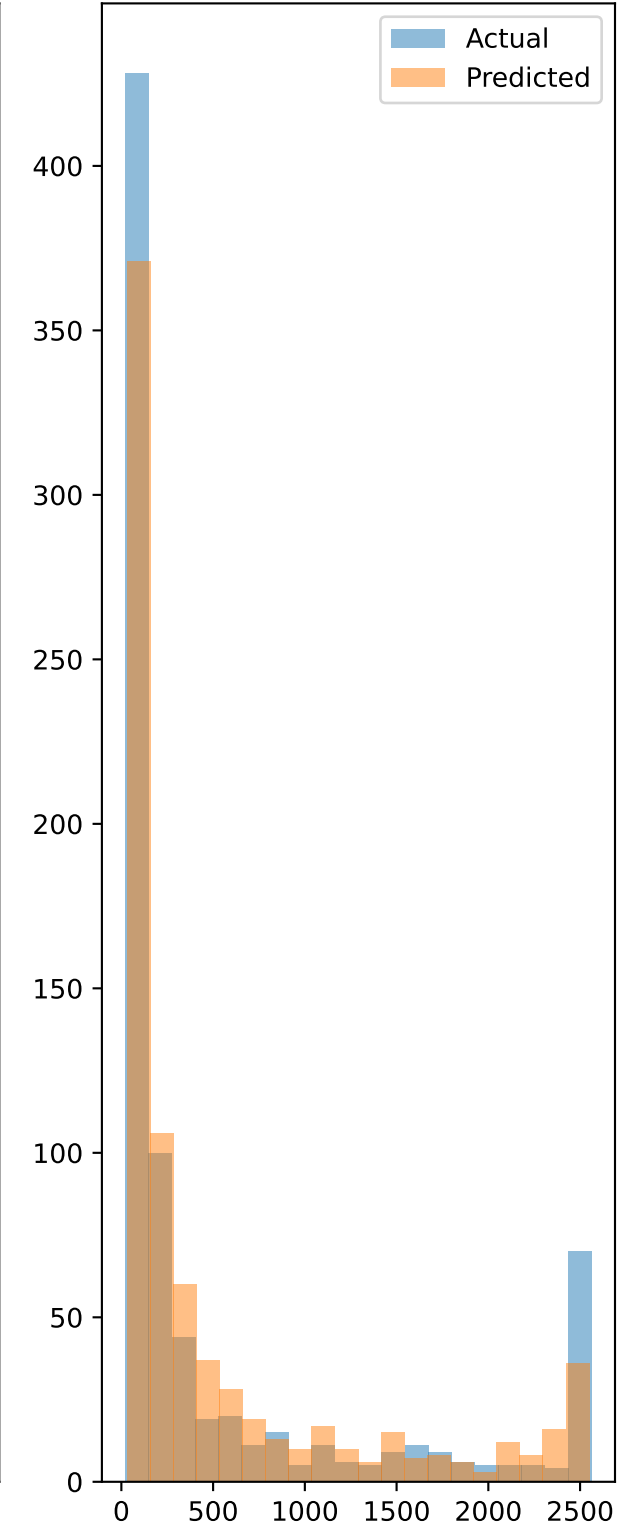
Distribution Lab-MAE model for
Creatine Kinase (CK)
Hispanic group
R2 score: 0.85
Wasserstein Distance: 45.17



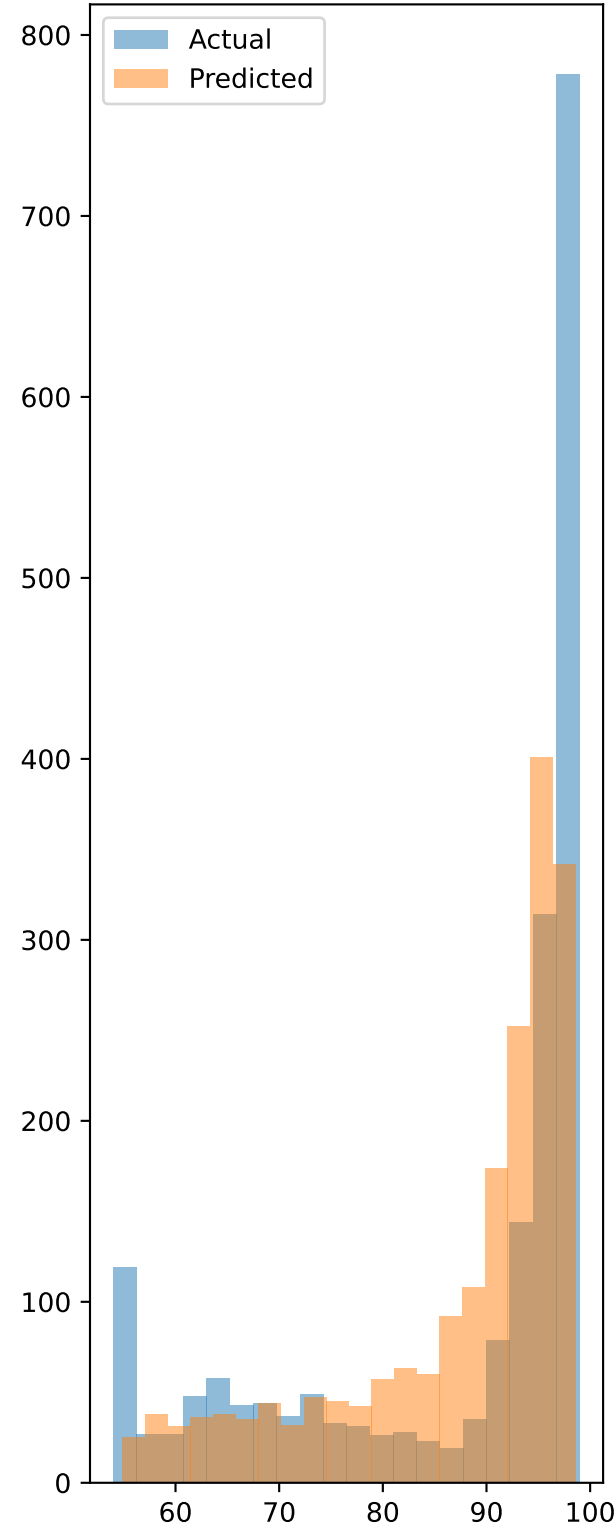
Distribution Lab-MAE model for
Creatine Kinase (CK)
Asian group
R2 score: 0.82
Wasserstein Distance: 89.87



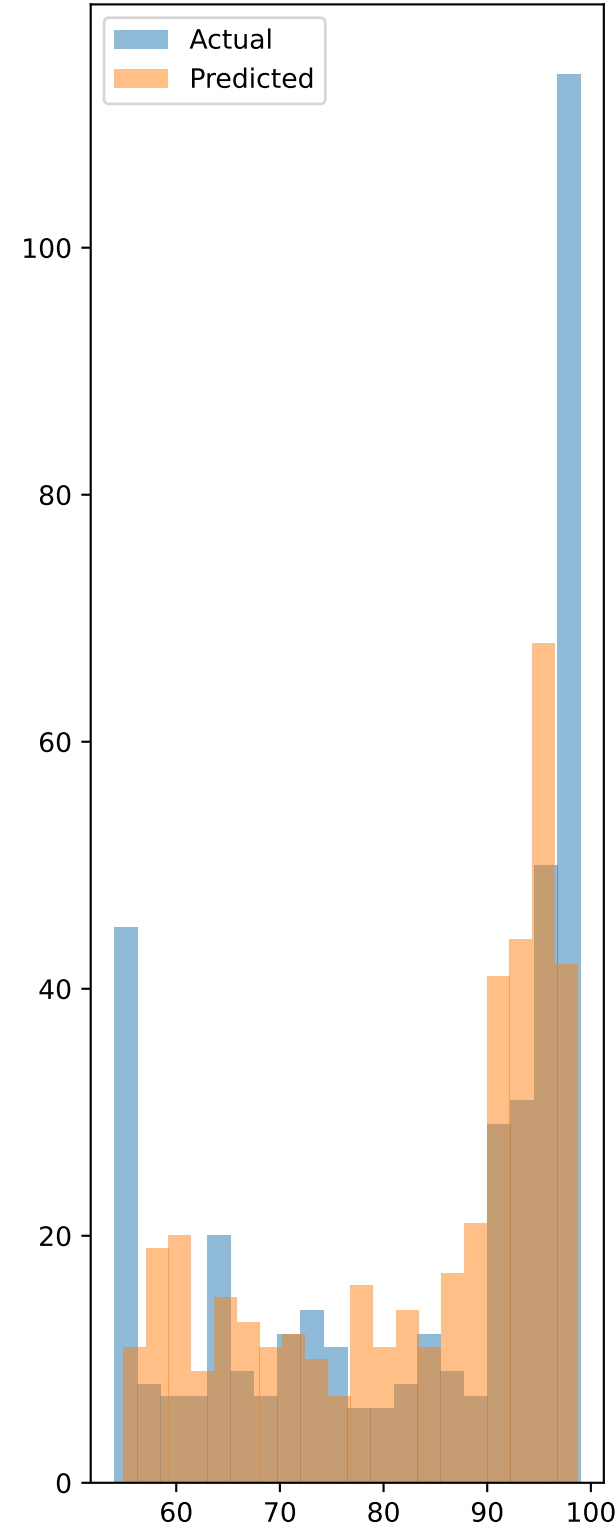
Distribution Lab-MAE model for
Creatine Kinase (CK)
Others group
R2 score: 0.82
Wasserstein Distance: 76.86



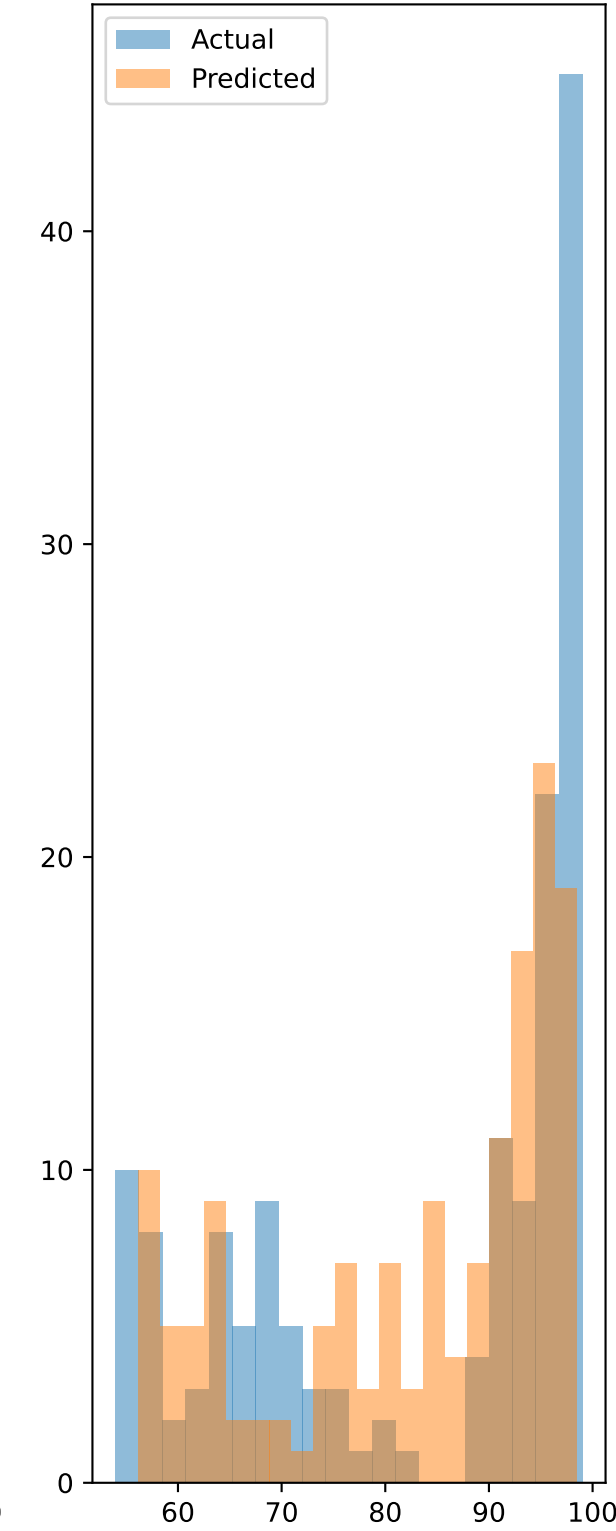
Distribution Lab-MAE model for
Oxygen Saturation
White group
R2 score: 0.64
Wasserstein Distance: 3.25



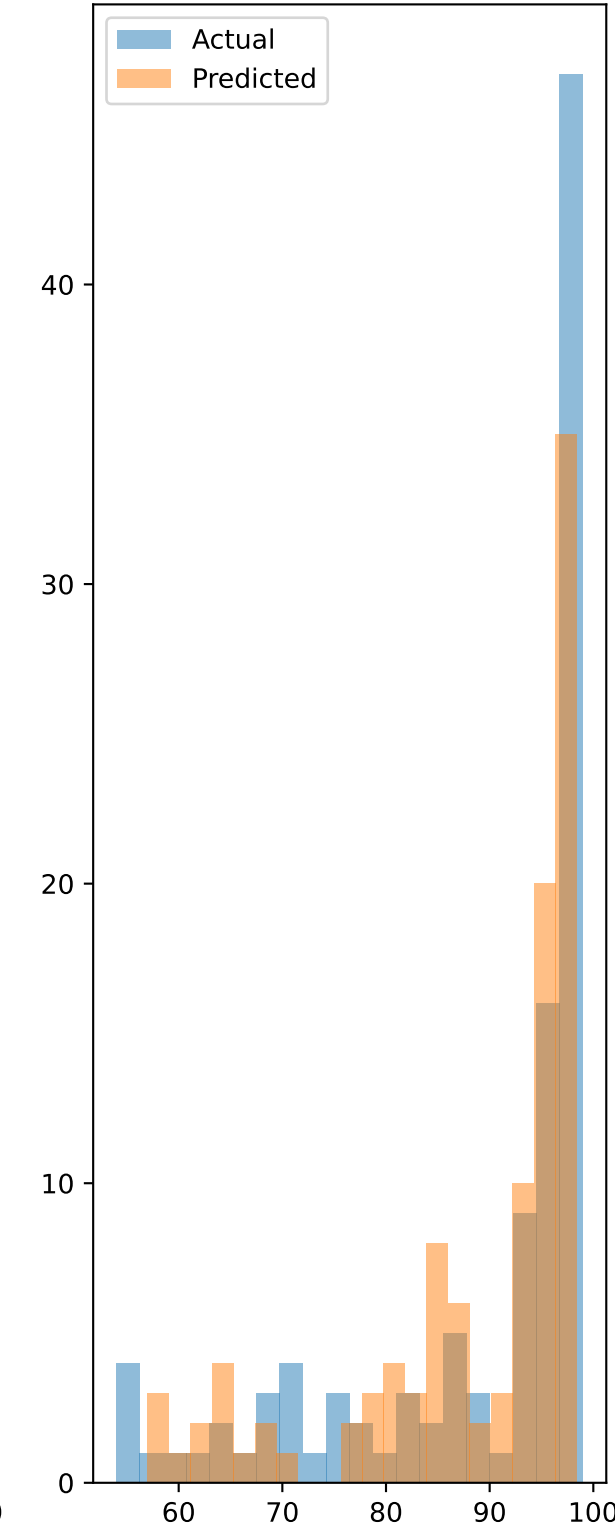
Distribution Lab-MAE model for
Oxygen Saturation
Black group
R2 score: 0.76
Wasserstein Distance: 2.33



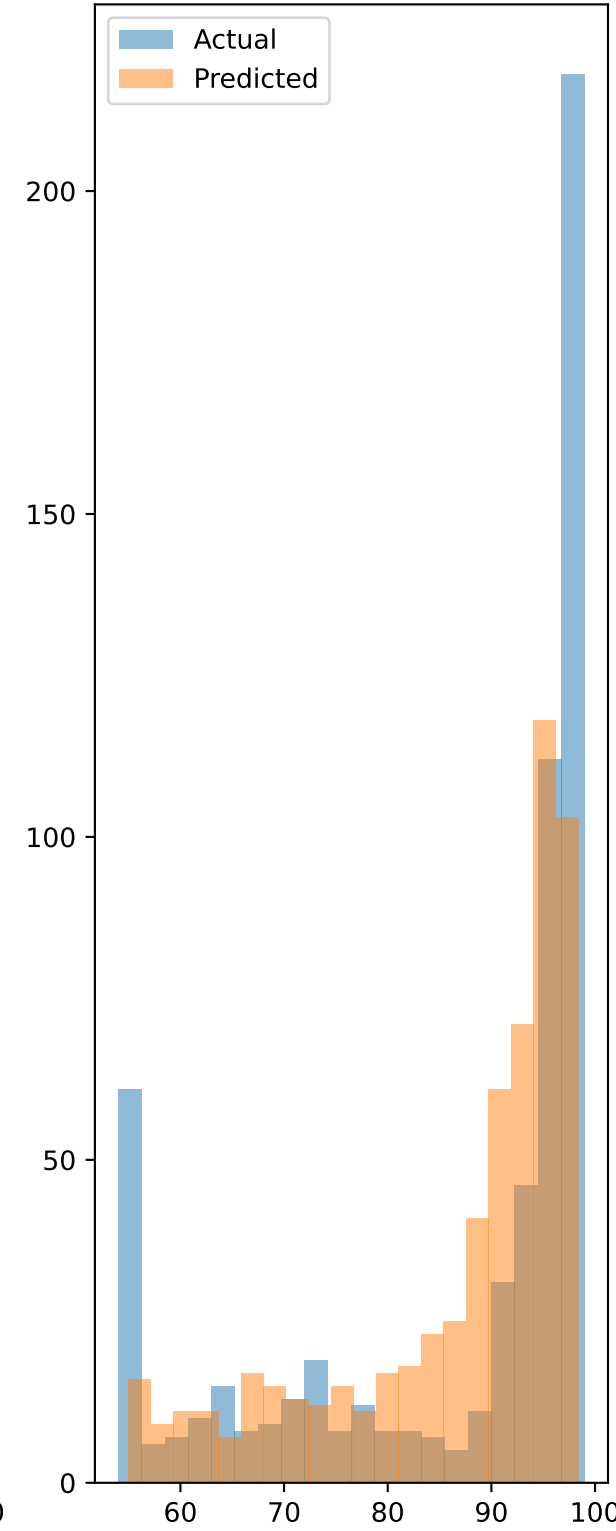
Distribution Lab-MAE model for
Oxygen Saturation
Hispanic group
R2 score: 0.69
Wasserstein Distance: 3.13



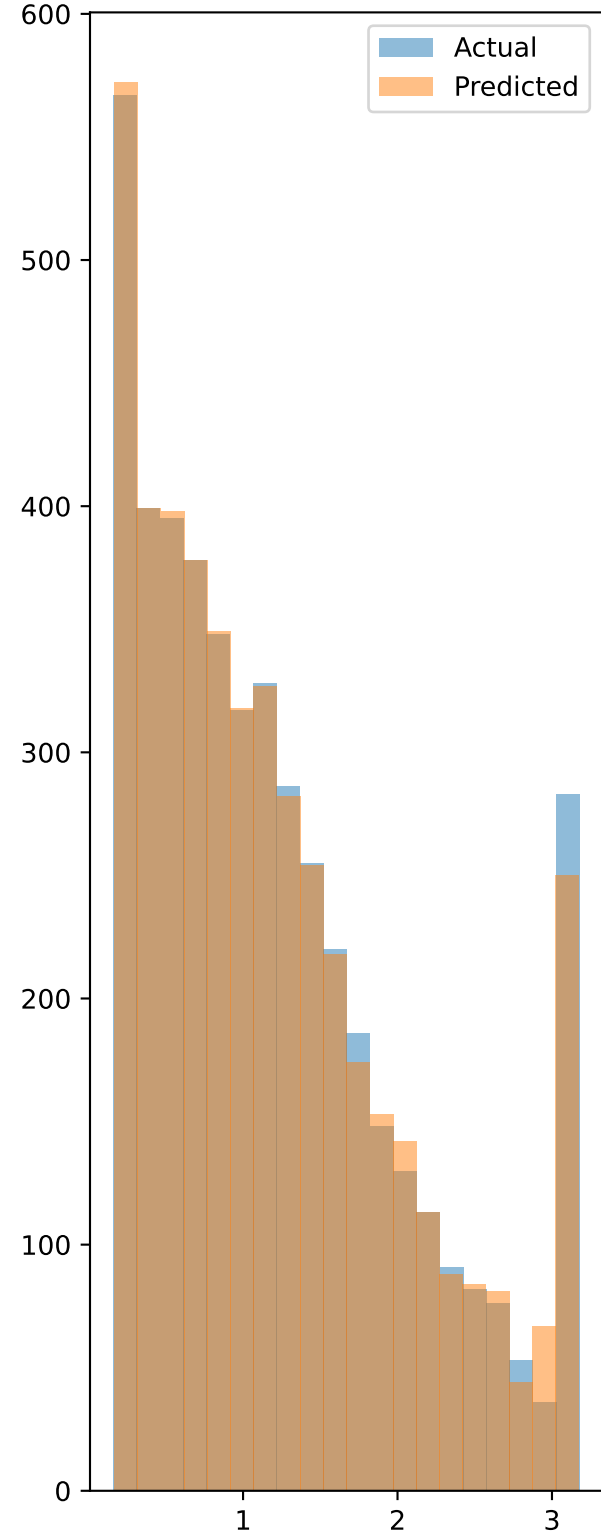
Distribution Lab-MAE model for
Oxygen Saturation
Asian group
R2 score: 0.79
Wasserstein Distance: 1.83



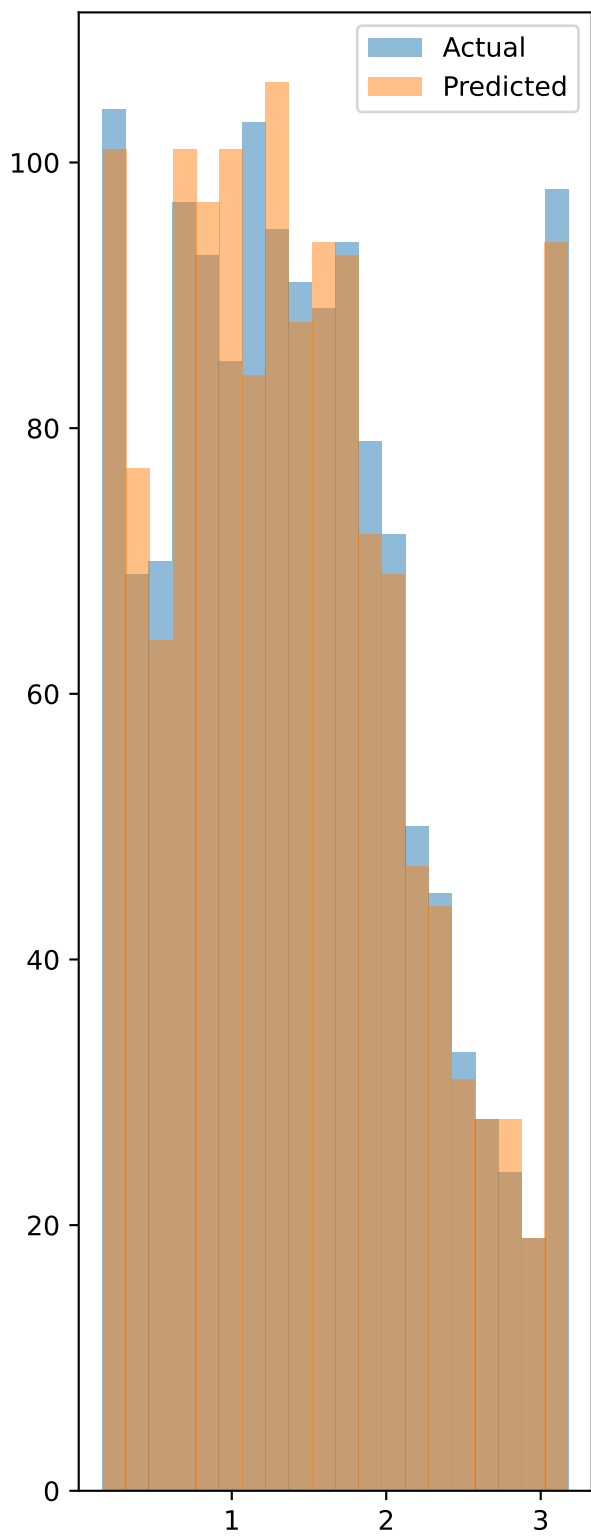
Distribution Lab-MAE model for
Oxygen Saturation
Others group
R2 score: 0.66
Wasserstein Distance: 3.47



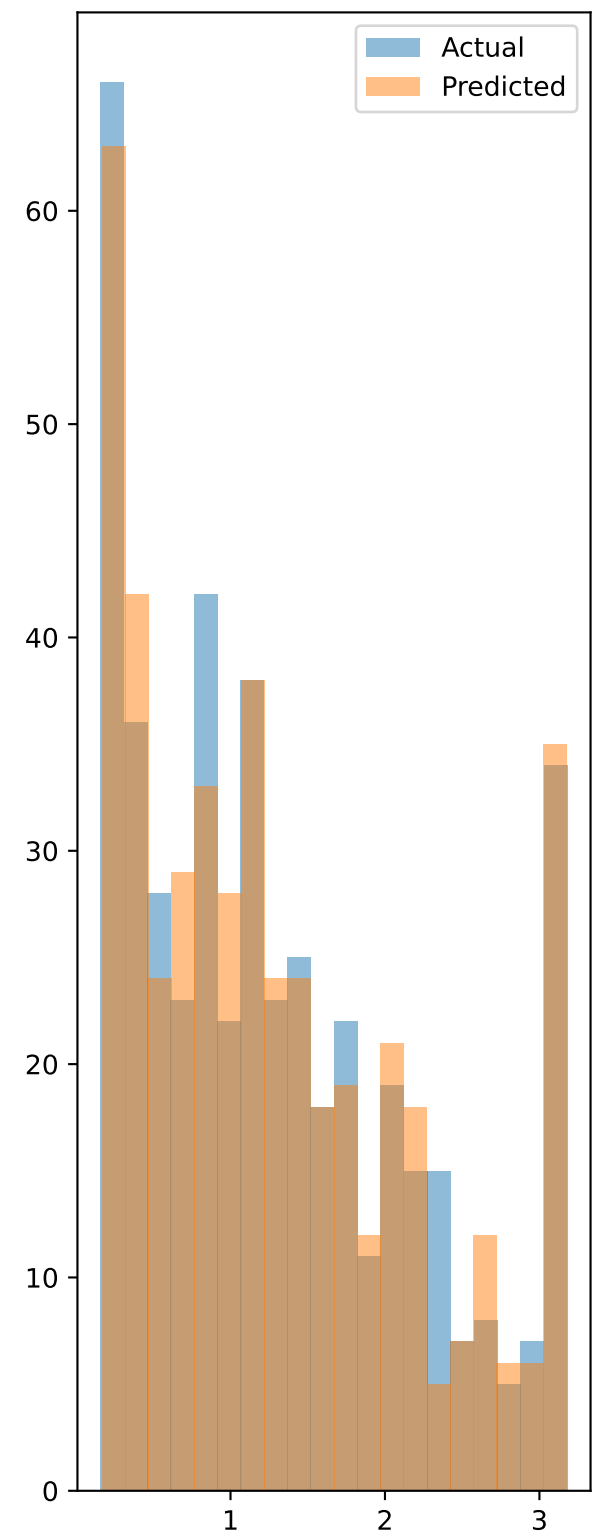
Distribution Lab-MAE model for
Absolute Lymphocyte Count
White group
R2 score: 0.99
Wasserstein Distance: 0.01



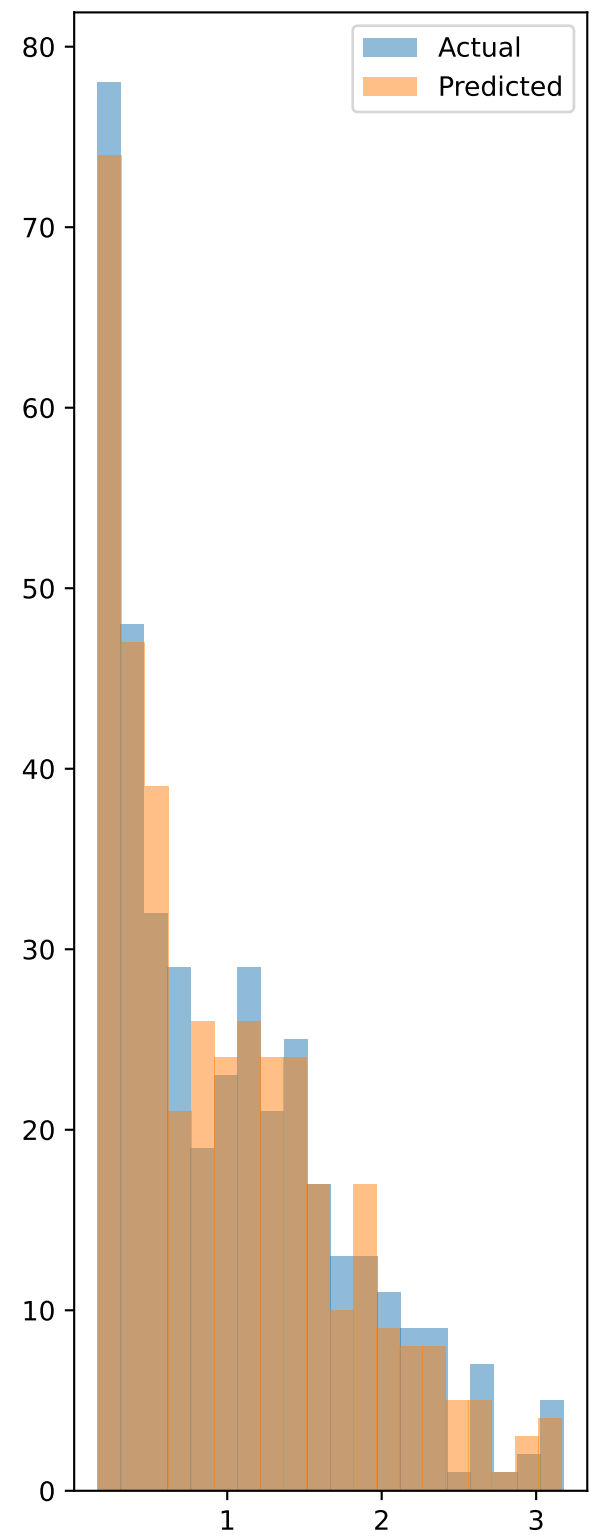
Distribution Lab-MAE model for
Absolute Lymphocyte Count
Black group
R2 score: 0.99
Wasserstein Distance: 0.01



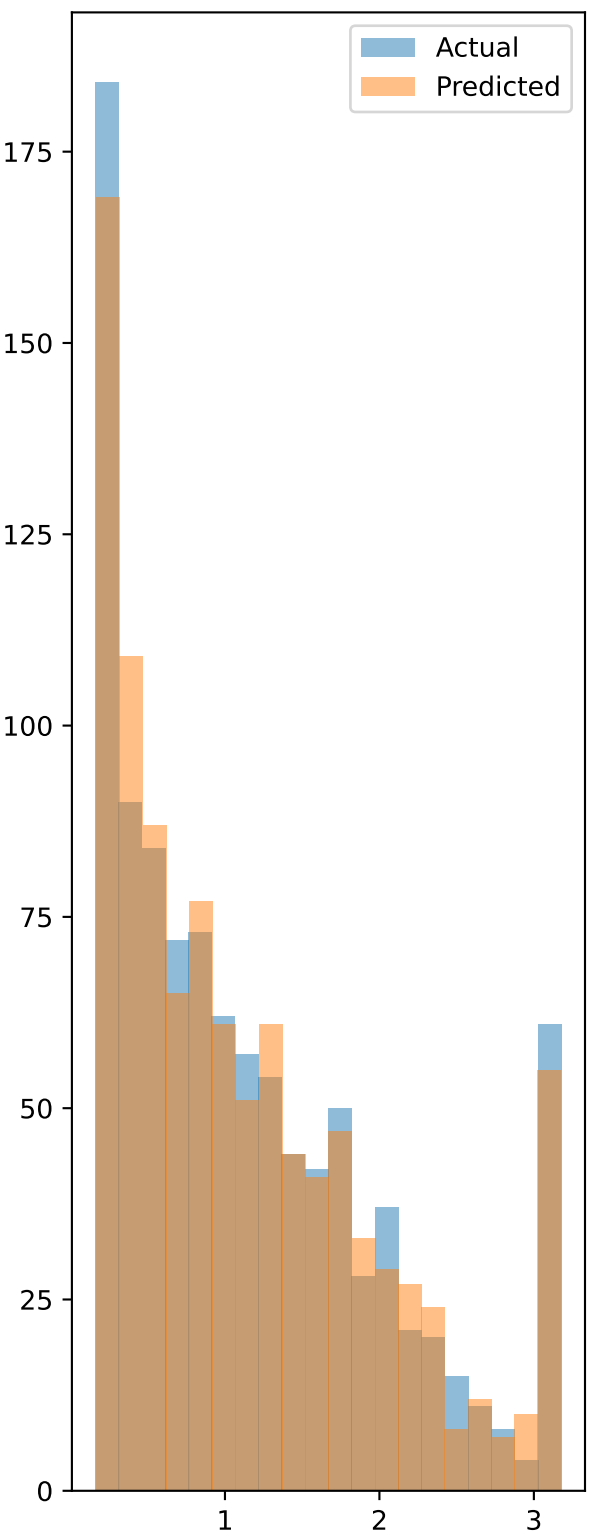
Distribution Lab-MAE model for
Absolute Lymphocyte Count
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.02



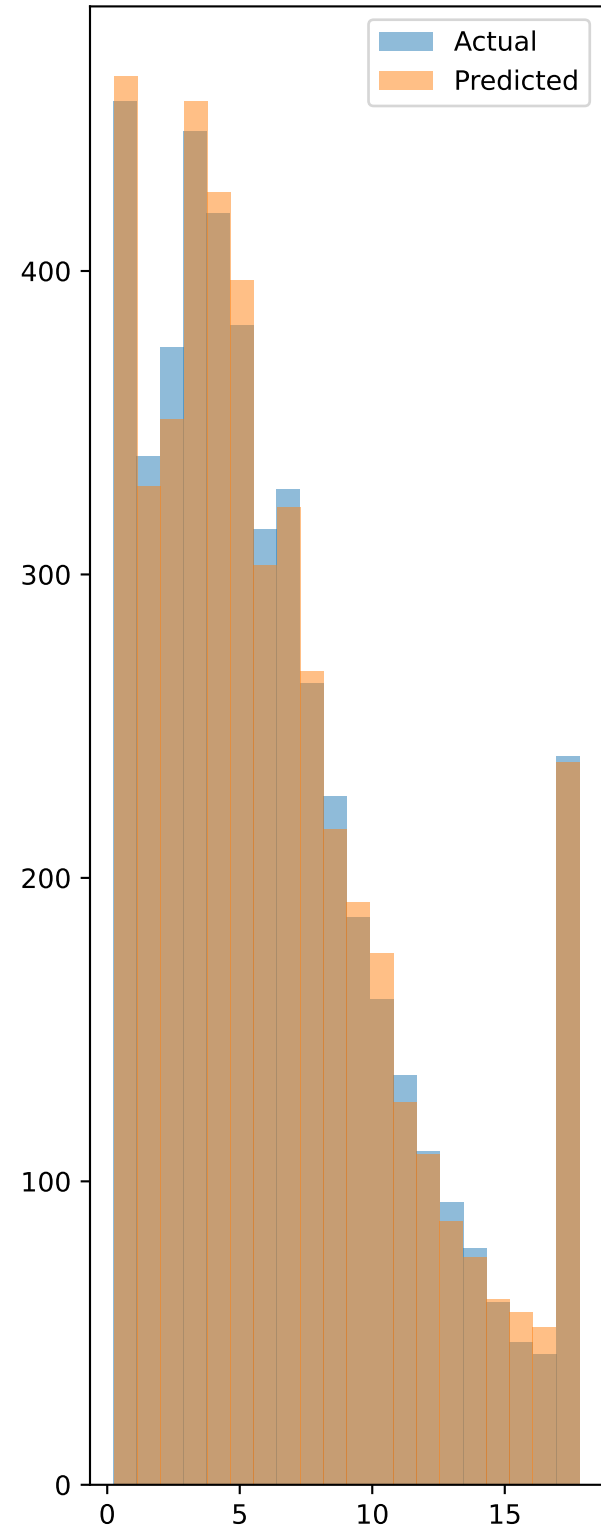
Distribution Lab-MAE model for
Absolute Lymphocyte Count
Asian group
R2 score: 0.98
Wasserstein Distance: 0.02



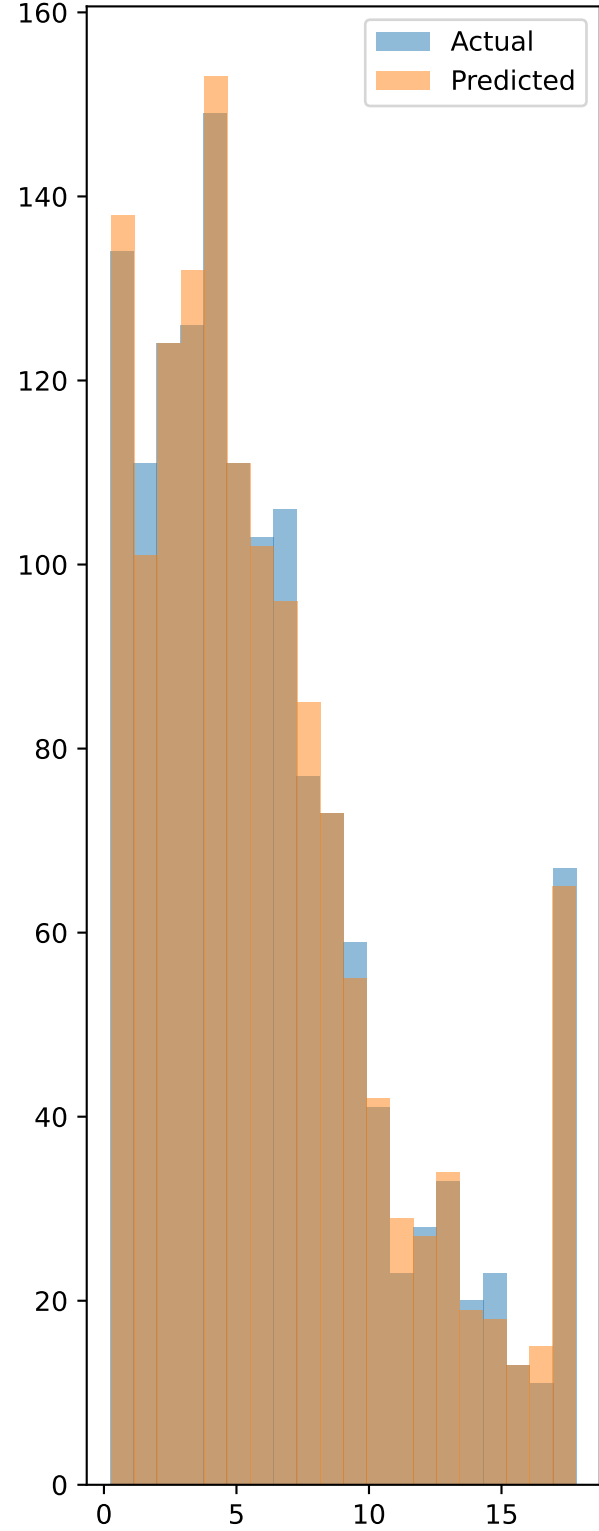
Distribution Lab-MAE model for
Absolute Lymphocyte Count
Others group
R2 score: 0.99
Wasserstein Distance: 0.02



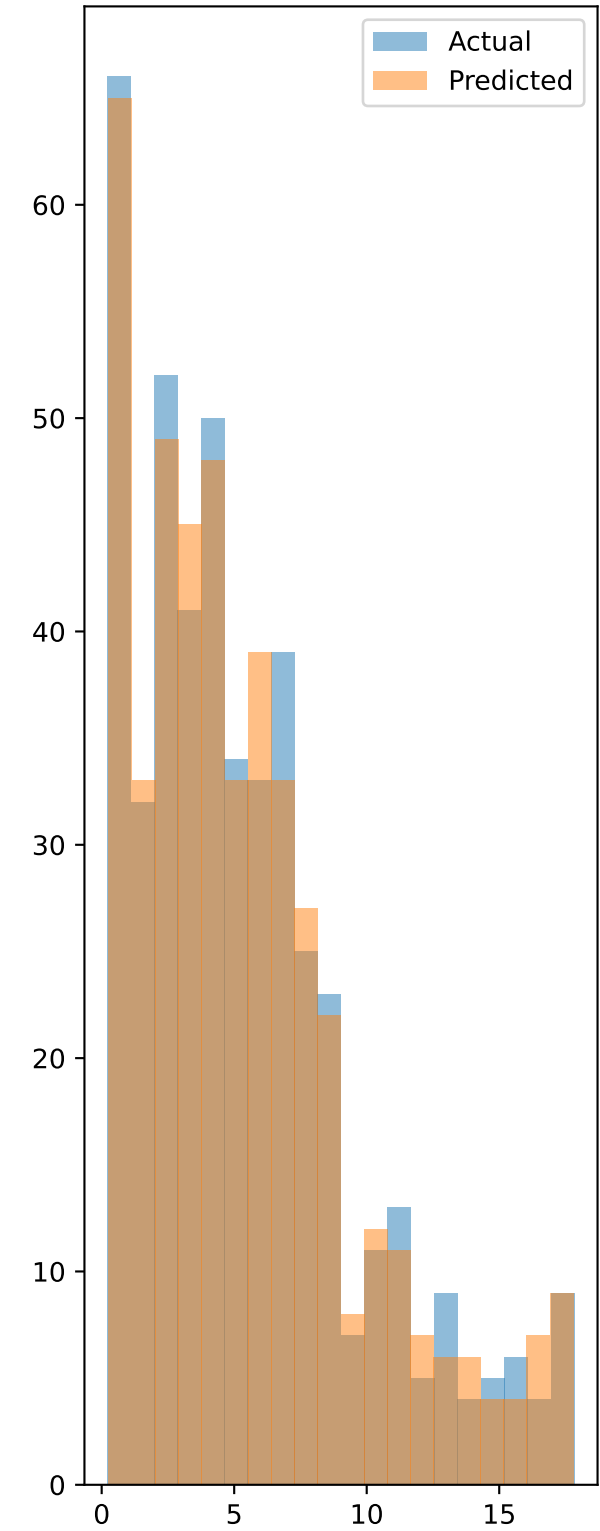
Distribution Lab-MAE model for
Absolute Neutrophil Count
White group
R2 score: 1.00
Wasserstein Distance: 0.07



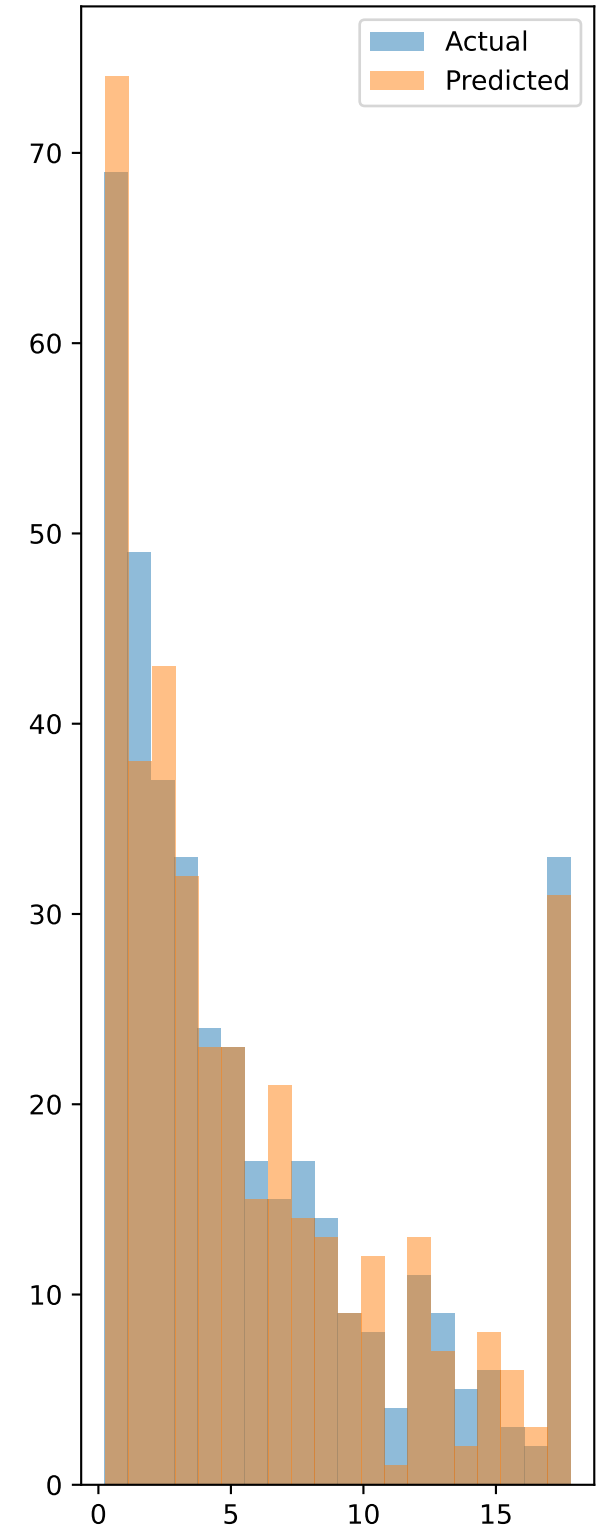
Distribution Lab-MAE model for
Absolute Neutrophil Count
Black group
R2 score: 1.00
Wasserstein Distance: 0.06



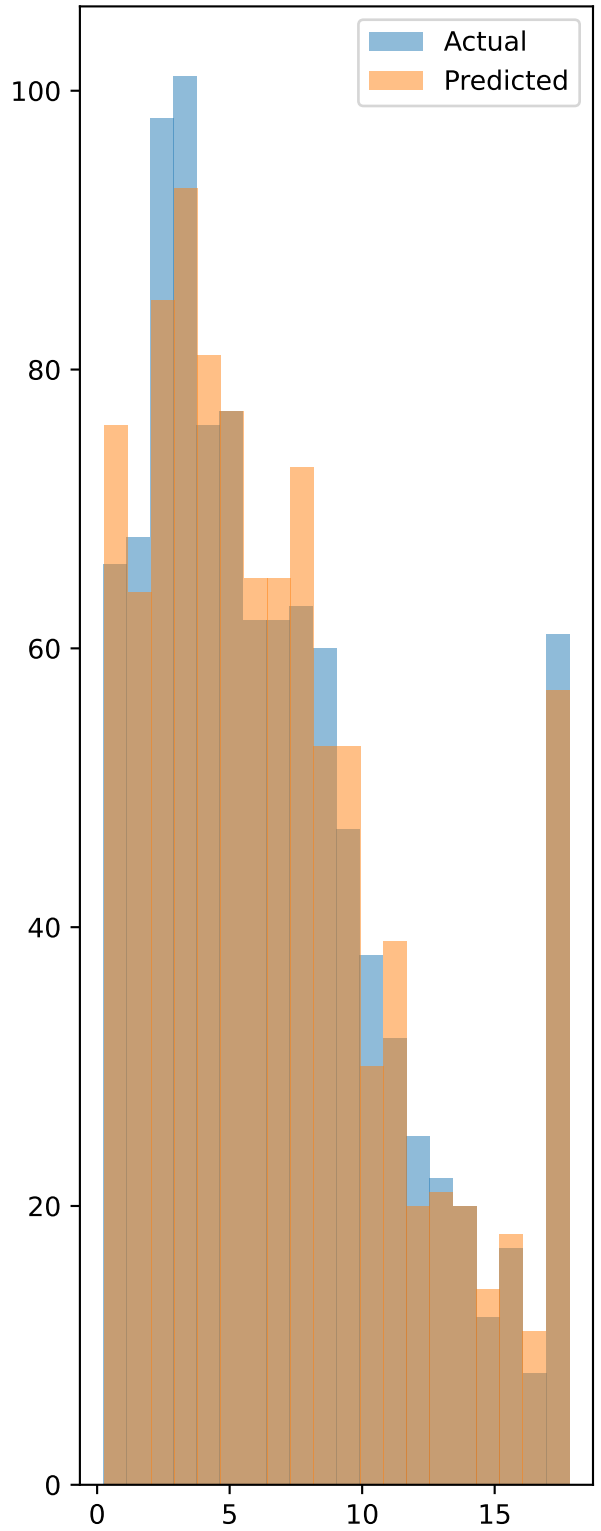
Distribution Lab-MAE model for
Absolute Neutrophil Count
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.07



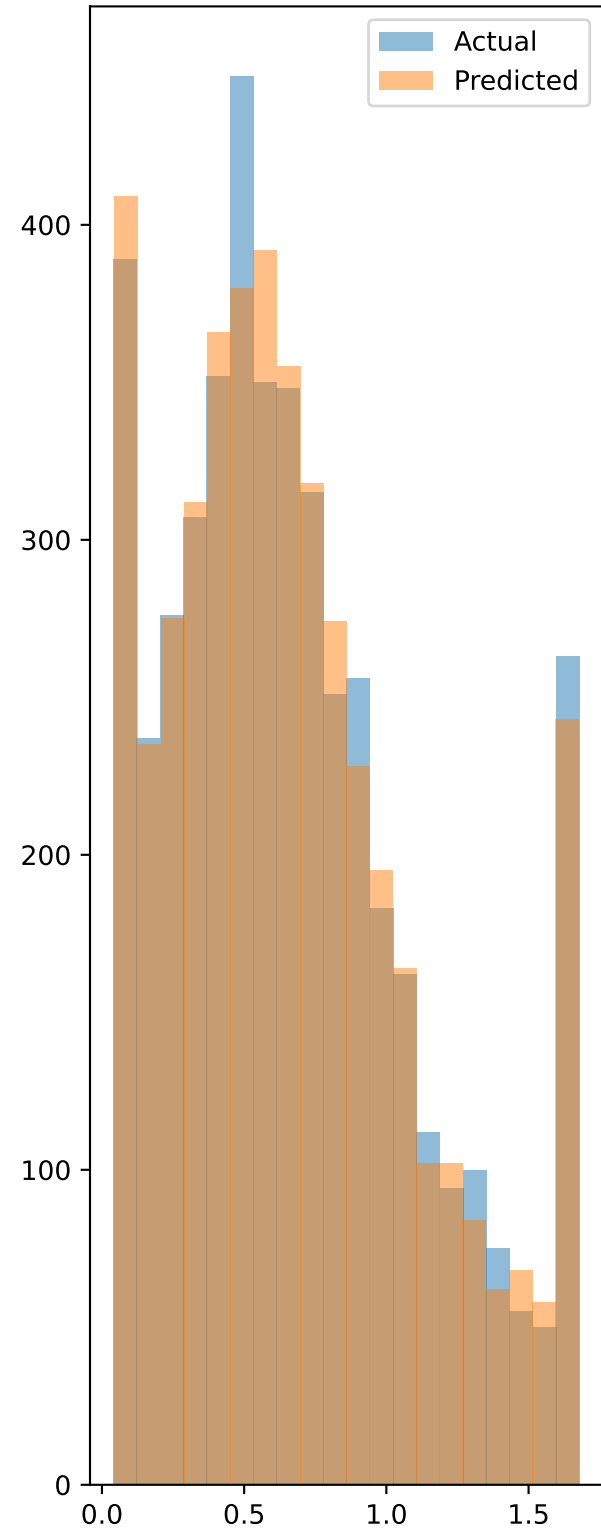
Distribution Lab-MAE model for
Absolute Neutrophil Count
Asian group
R2 score: 1.00
Wasserstein Distance: 0.10



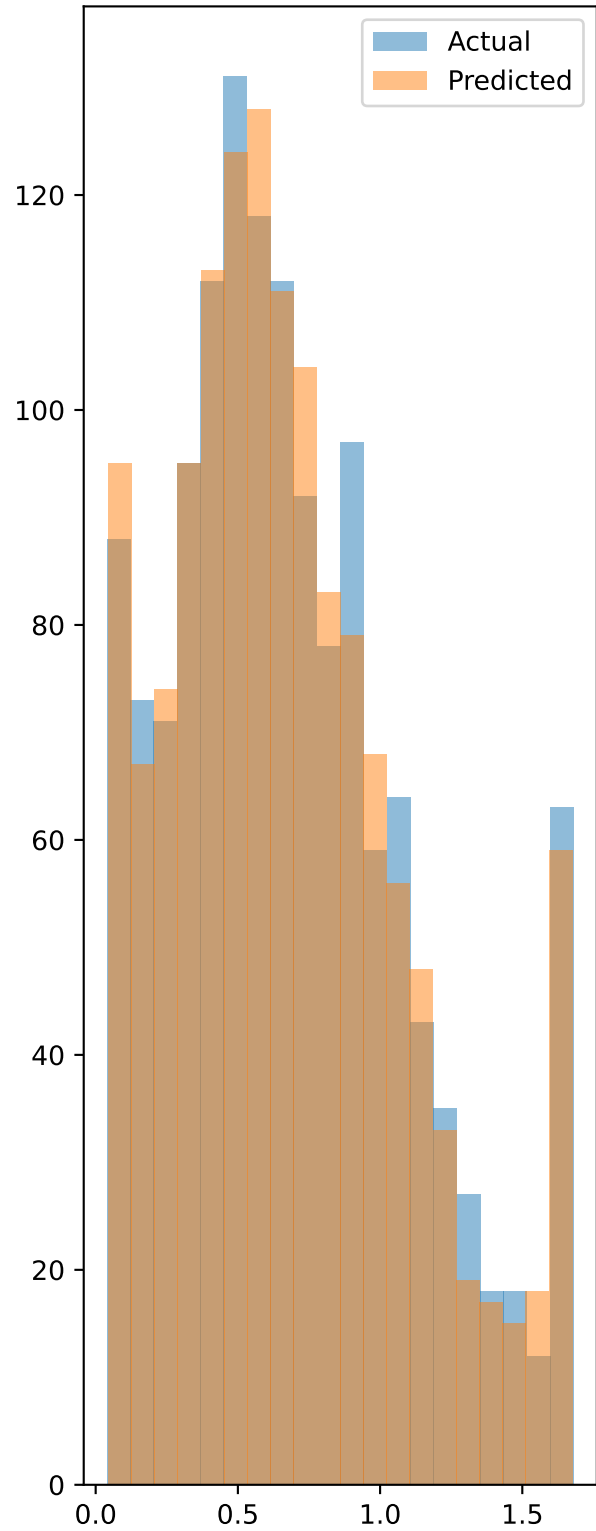
Distribution Lab-MAE model for
Absolute Neutrophil Count
Others group
R2 score: 0.98
Wasserstein Distance: 0.10



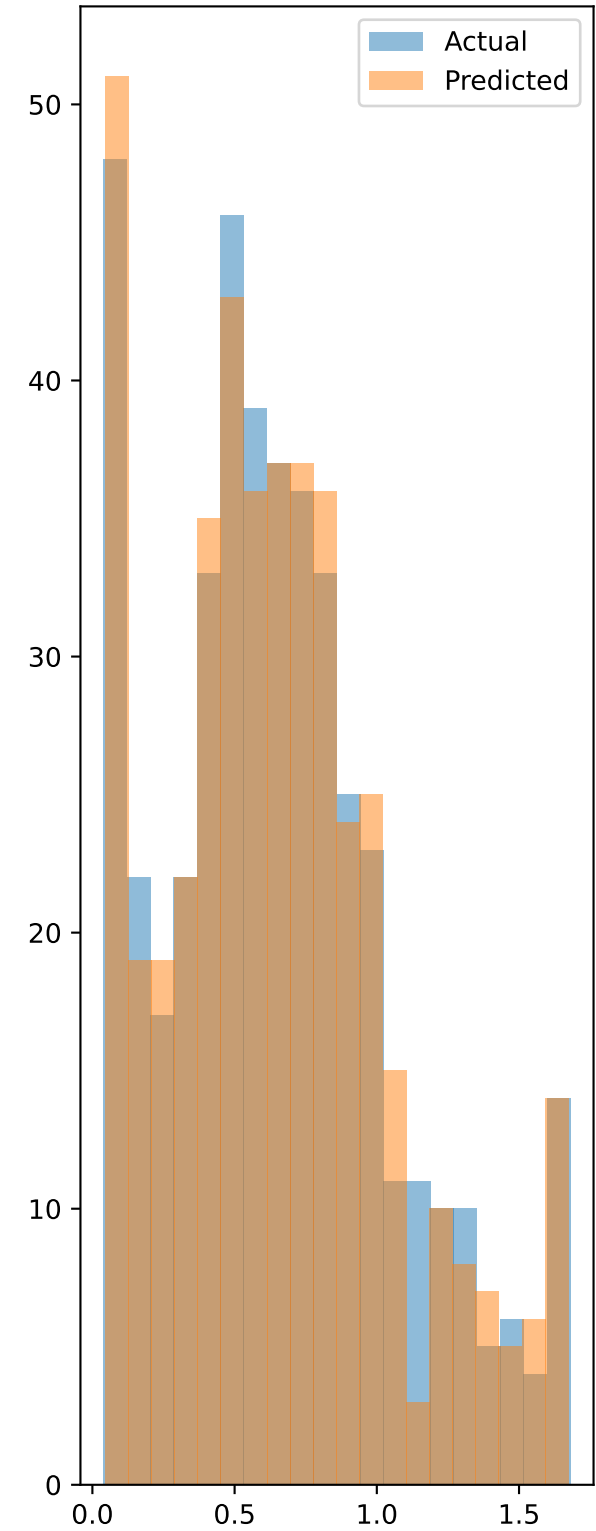
Distribution Lab-MAE model for
Absolute Monocyte Count
White group
R2 score: 0.99
Wasserstein Distance: 0.01



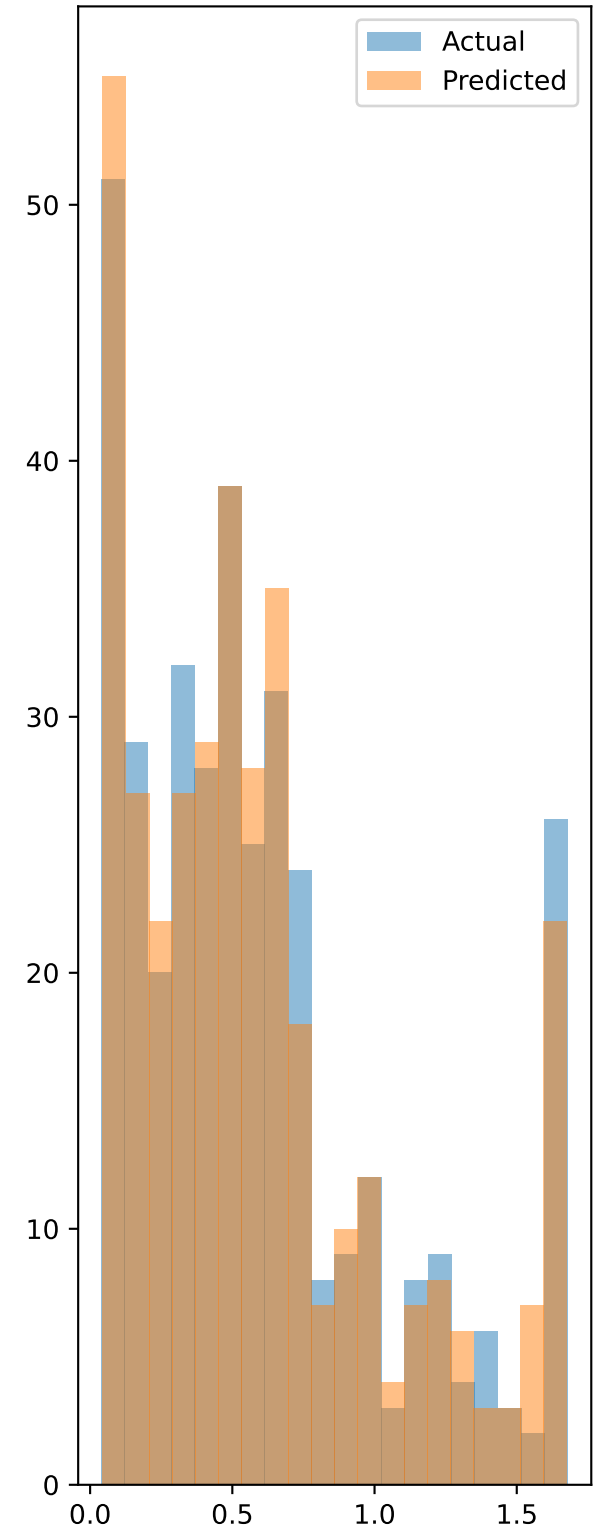
Distribution Lab-MAE model for
Absolute Monocyte Count
Black group
R2 score: 0.99
Wasserstein Distance: 0.01



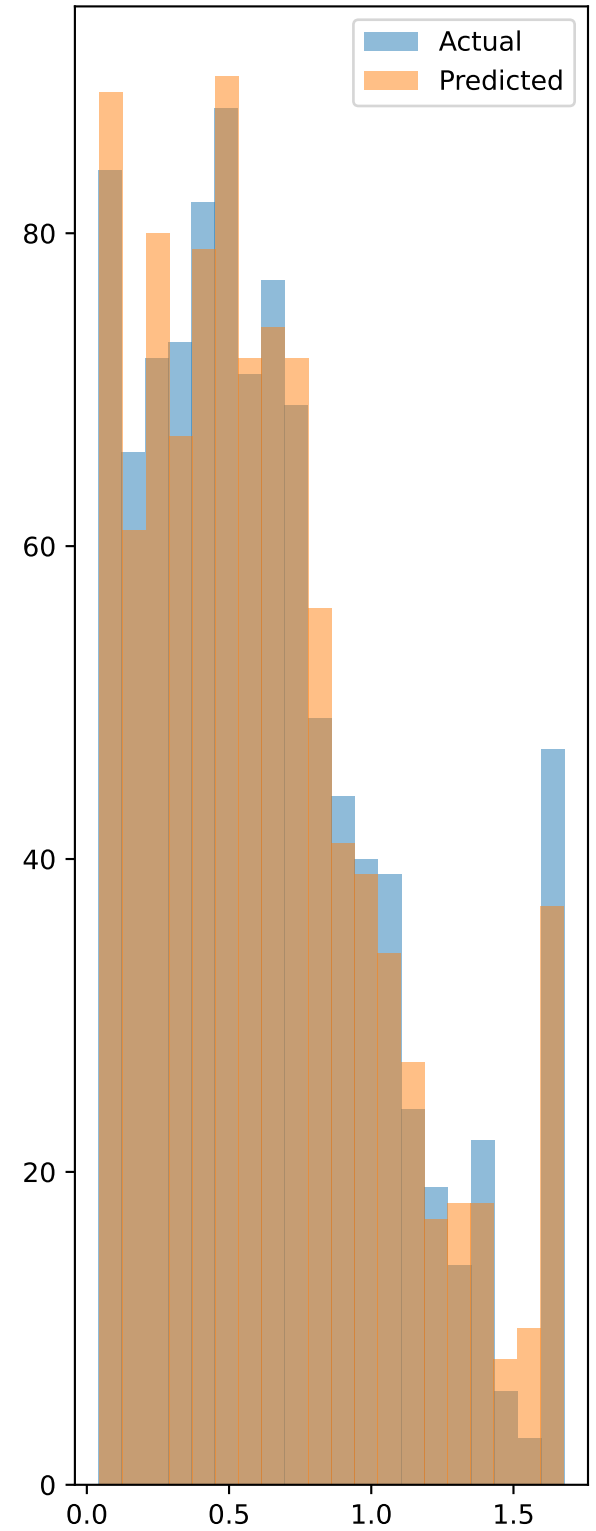
Distribution Lab-MAE model for
Absolute Monocyte Count
Hispanic group
R2 score: 0.99
Wasserstein Distance: 0.01



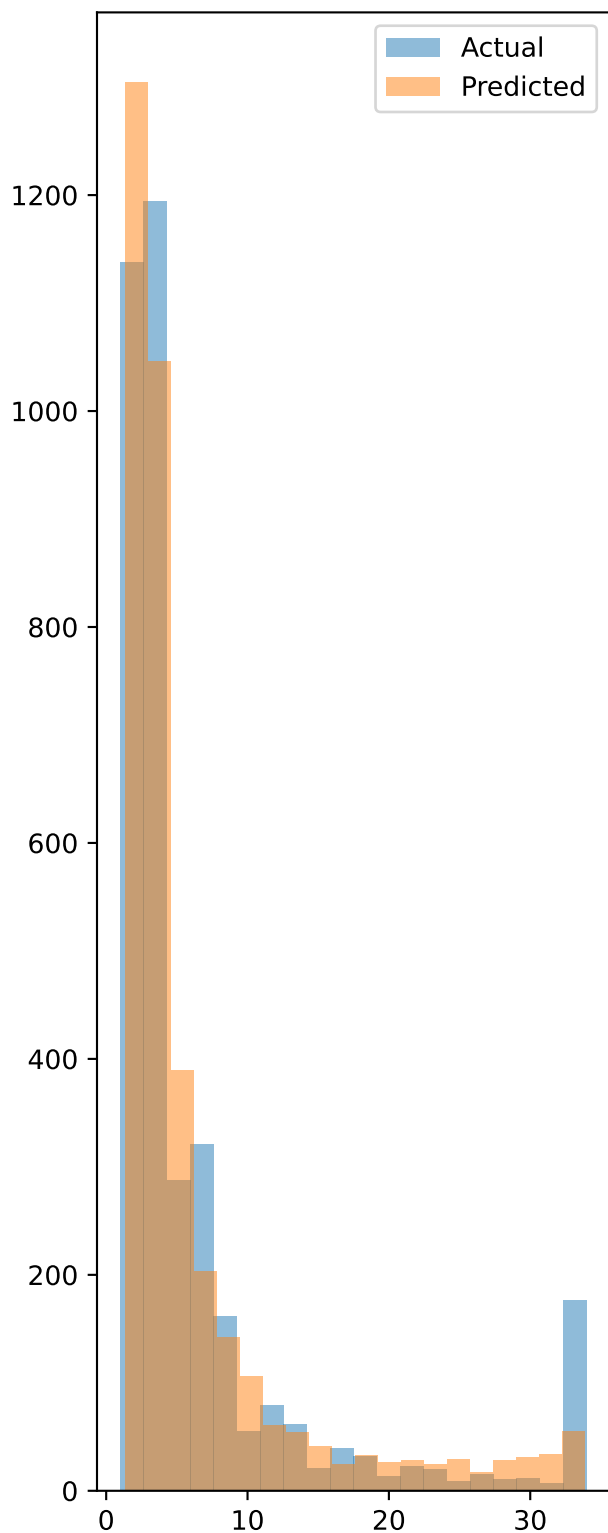
Distribution Lab-MAE model for
Absolute Monocyte Count
Asian group
R2 score: 0.98
Wasserstein Distance: 0.01



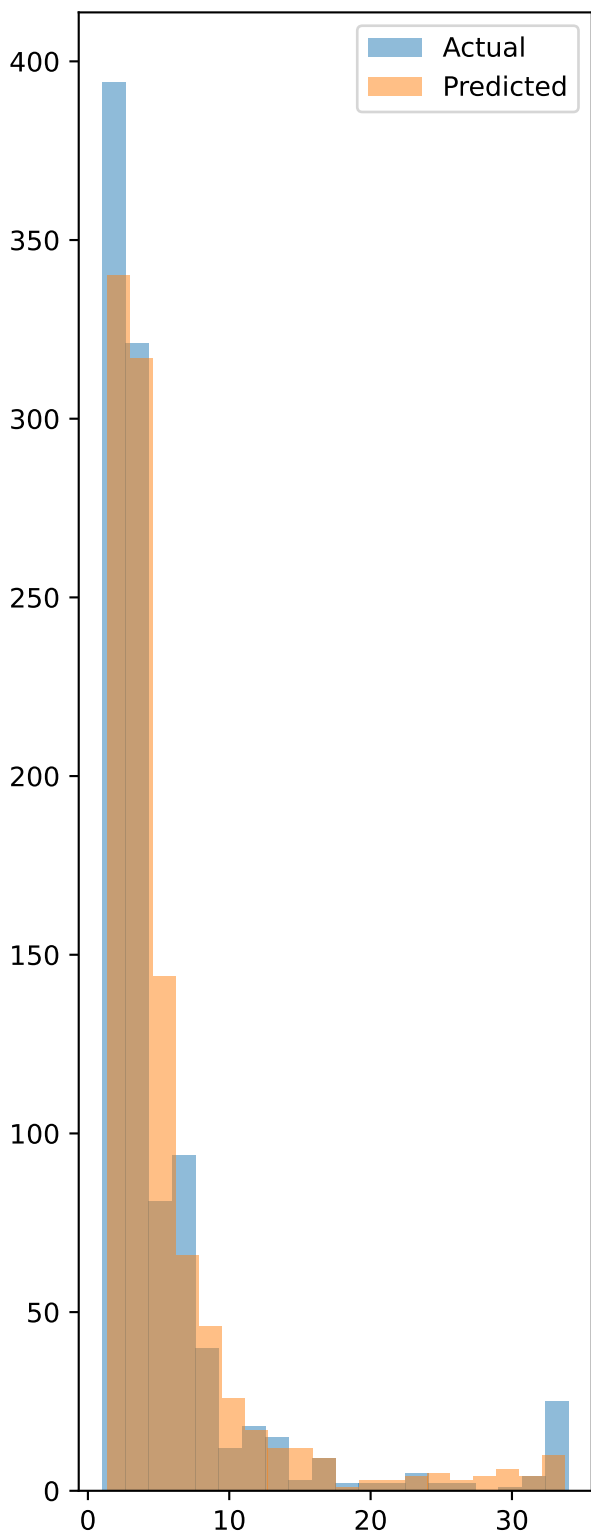
Distribution Lab-MAE model for
Absolute Monocyte Count
Others group
R2 score: 0.99
Wasserstein Distance: 0.01



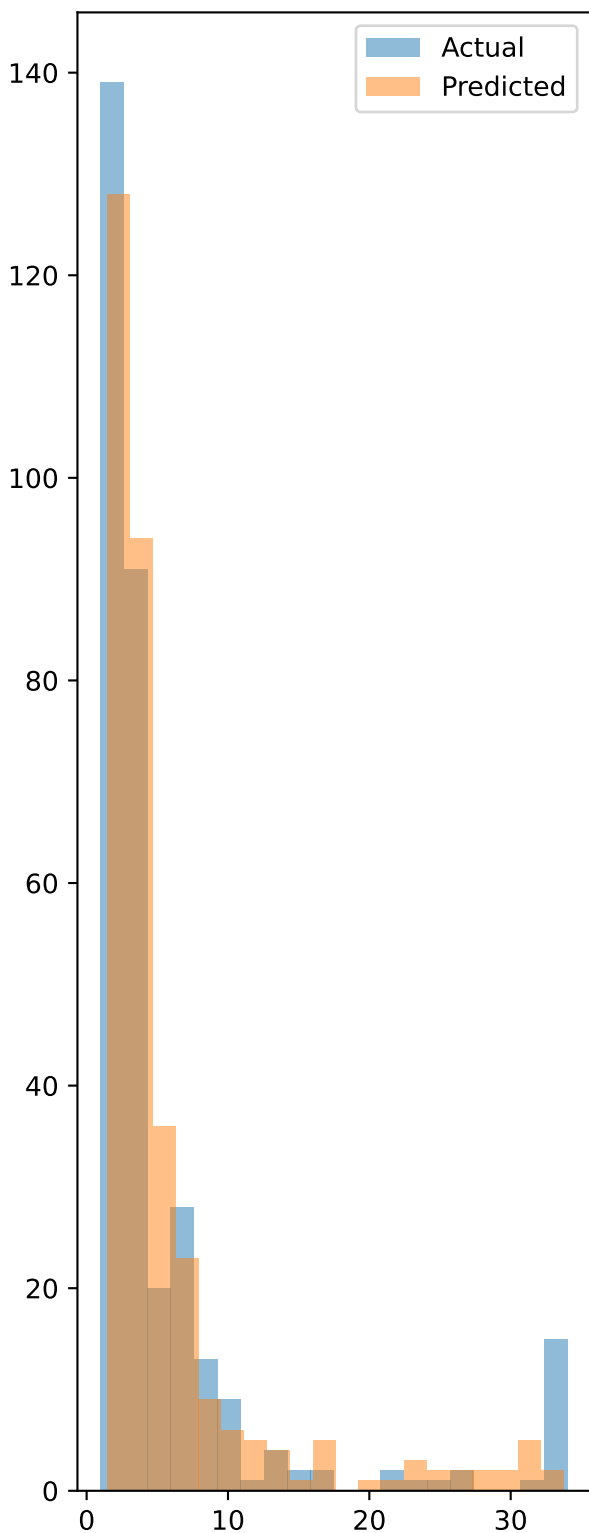
Distribution Lab-MAE model for
Creatine Kinase, MB Isoenzyme
White group
R2 score: 0.78
Wasserstein Distance: 0.60



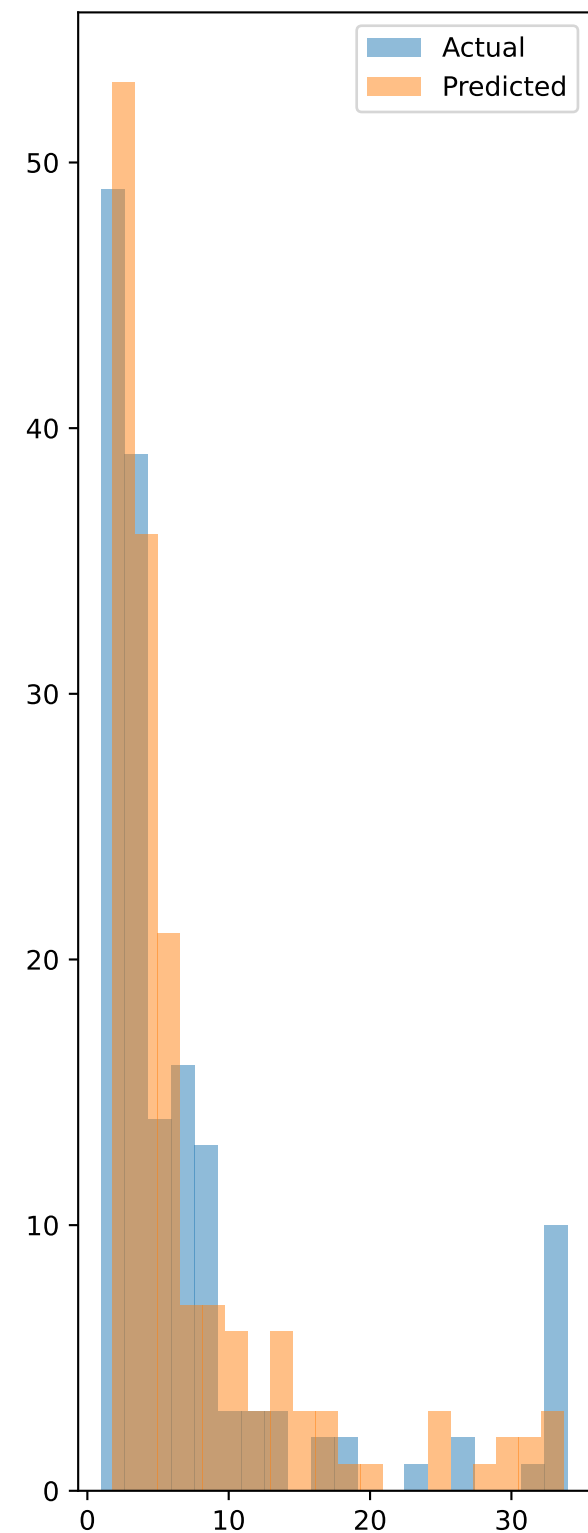
Distribution Lab-MAE model for
Creatine Kinase, MB Isoenzyme
Black group
R2 score: 0.72
Wasserstein Distance: 0.80



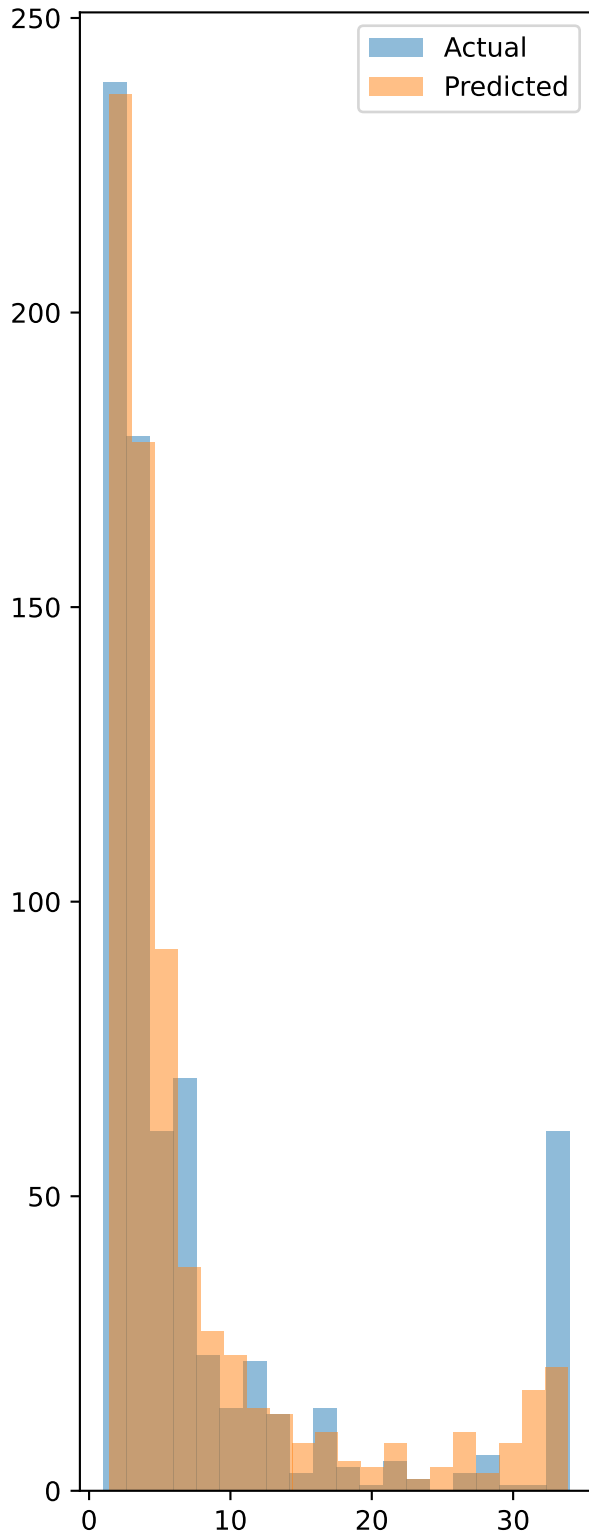
Distribution Lab-MAE model for
Creatine Kinase, MB Isoenzyme
Hispanic group
R2 score: 0.80
Wasserstein Distance: 0.86



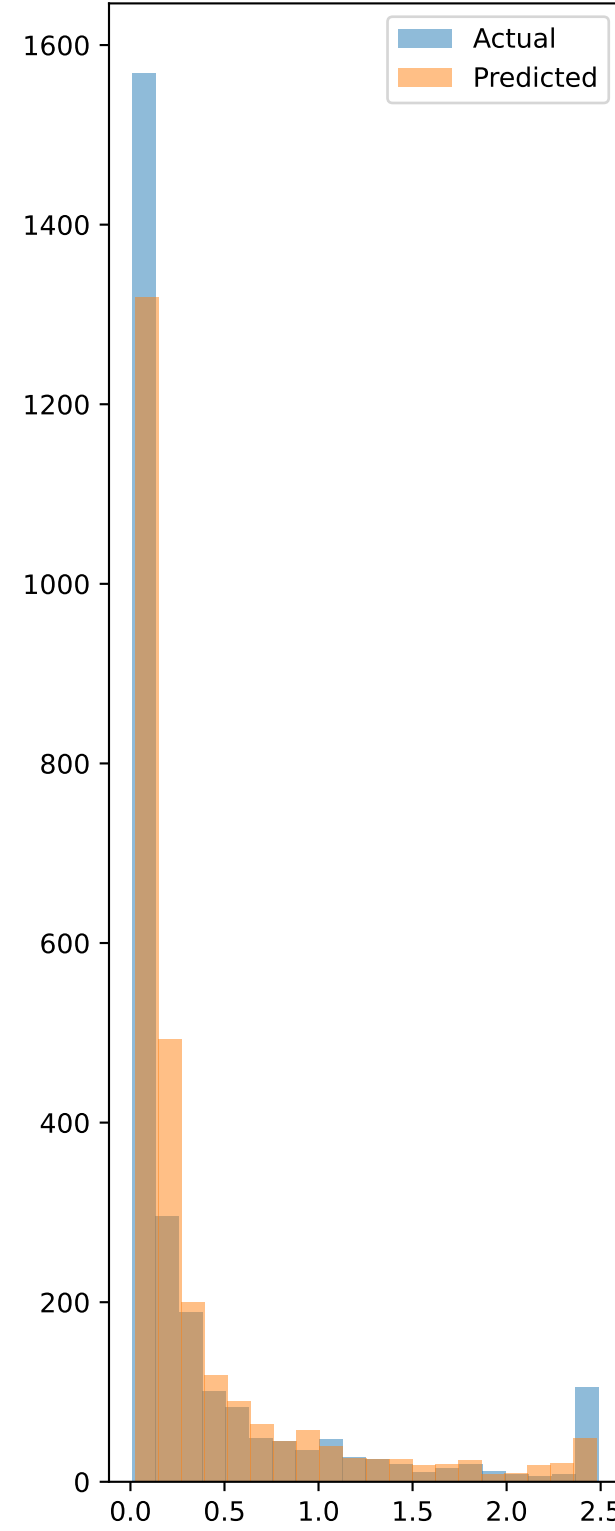
Distribution Lab-MAE model for
Creatine Kinase, MB Isoenzyme
Asian group
R2 score: 0.84
Wasserstein Distance: 1.20



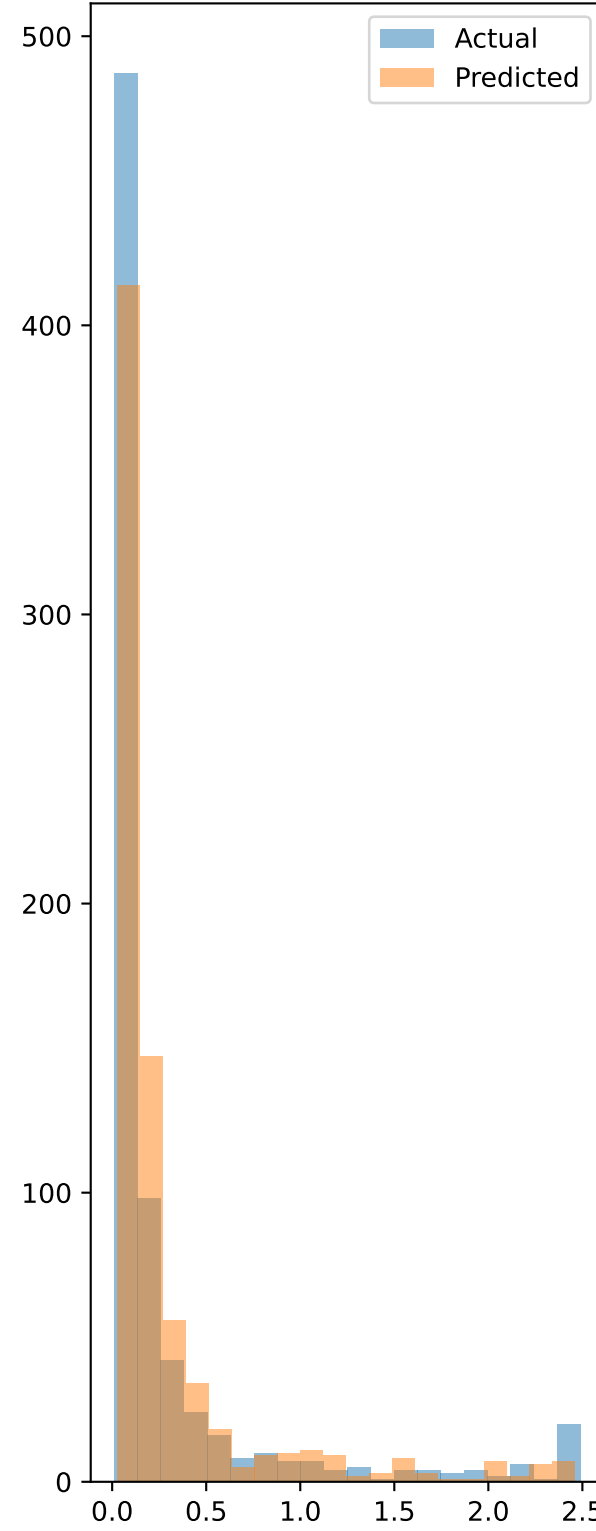
Distribution Lab-MAE model for
Creatine Kinase, MB Isoenzyme
Others group
R2 score: 0.86
Wasserstein Distance: 0.80



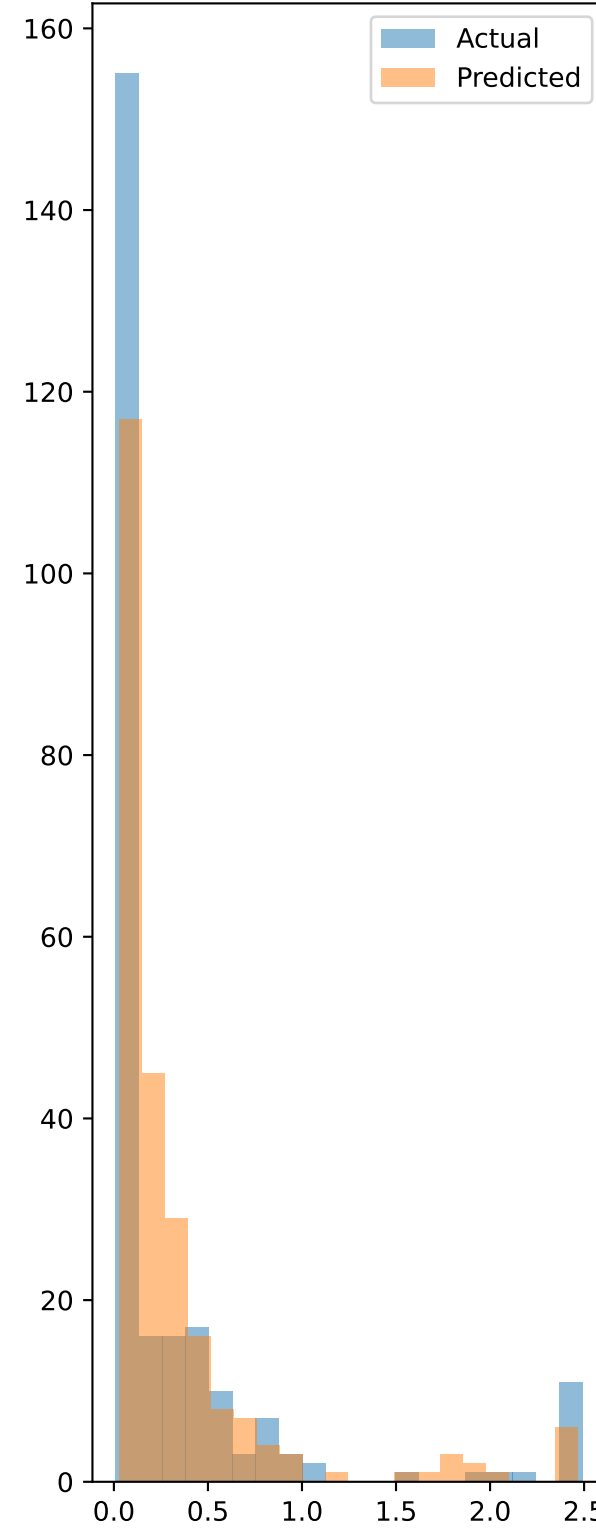
Distribution Lab-MAE model for
Troponin T
White group
R2 score: 0.77
Wasserstein Distance: 0.06



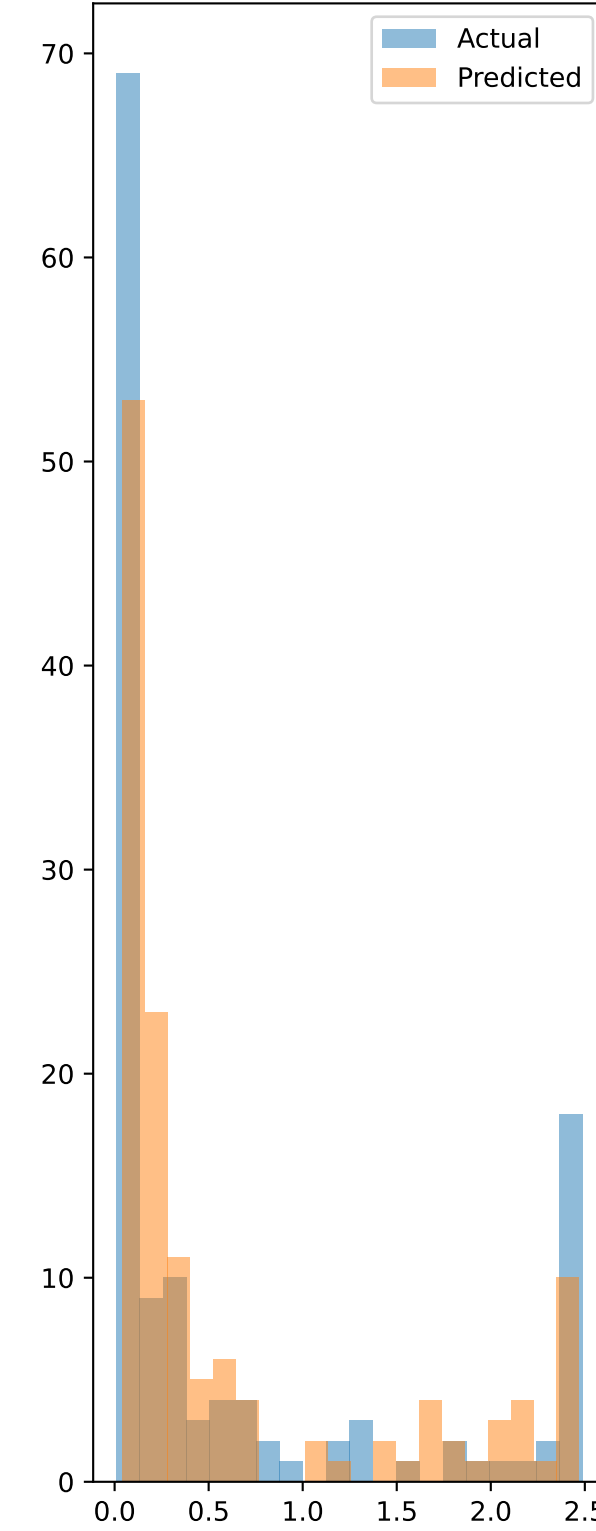
Distribution Lab-MAE model for
Troponin T
Black group
R2 score: 0.78
Wasserstein Distance: 0.06



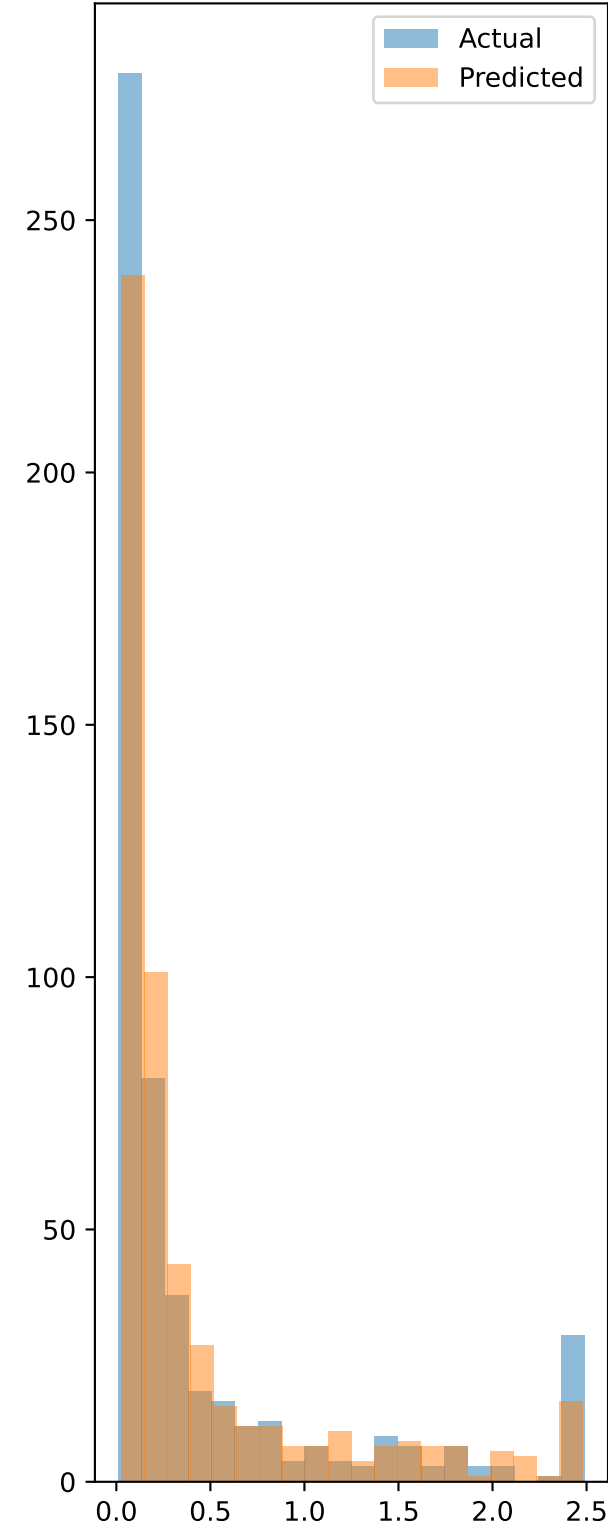
Distribution Lab-MAE model for
Troponin T
Hispanic group
R2 score: 0.70
Wasserstein Distance: 0.07



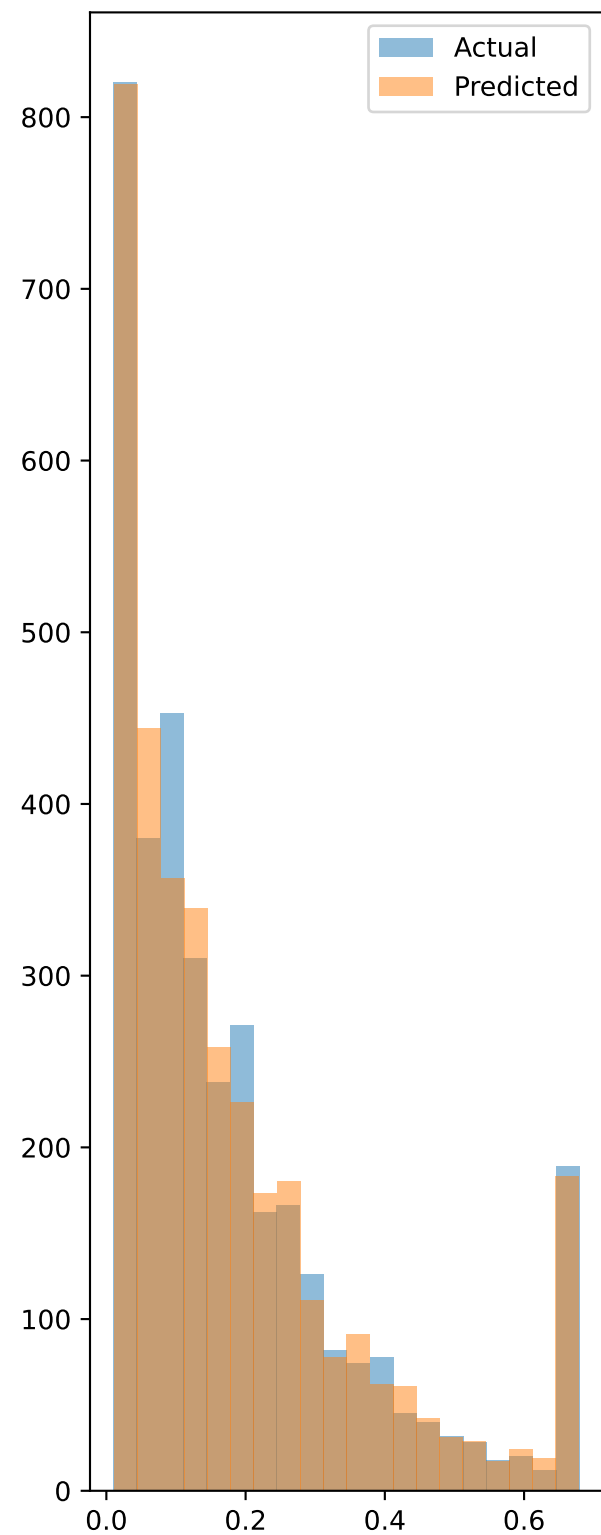
Distribution Lab-MAE model for
Troponin T
Asian group
R2 score: 0.88
Wasserstein Distance: 0.09



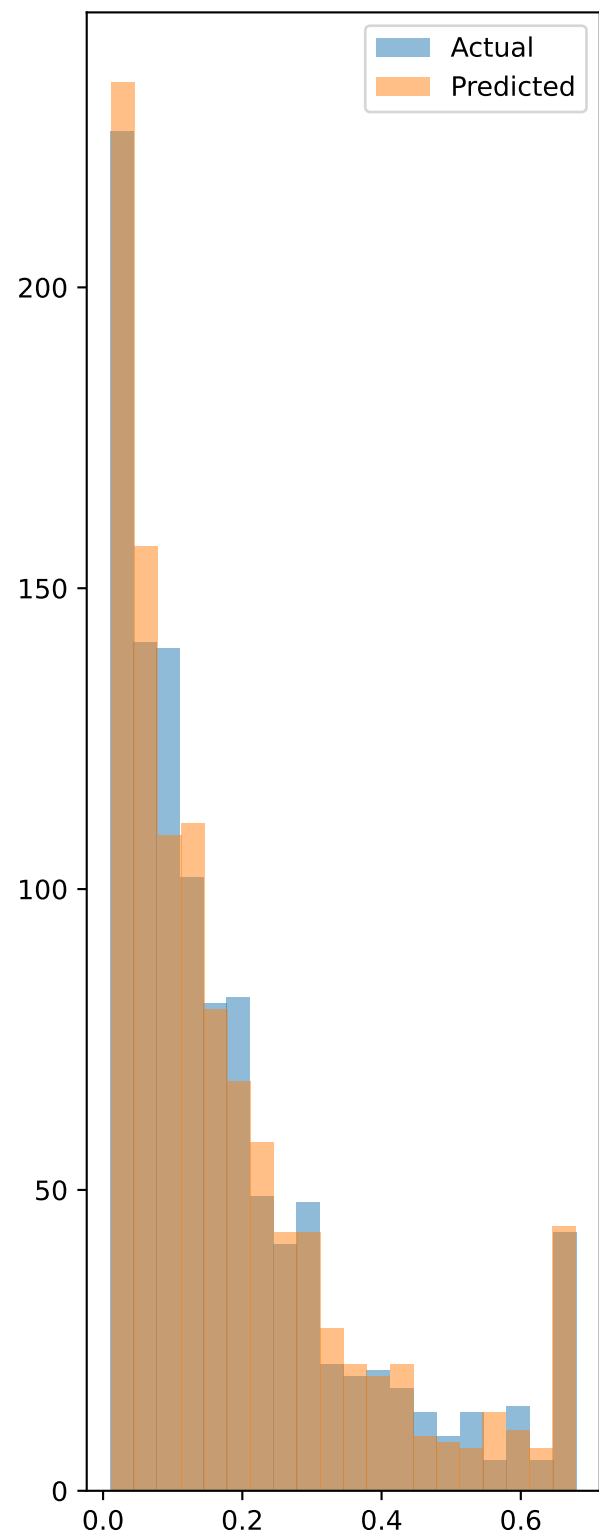
Distribution Lab-MAE model for
Troponin T
Others group
R2 score: 0.76
Wasserstein Distance: 0.06



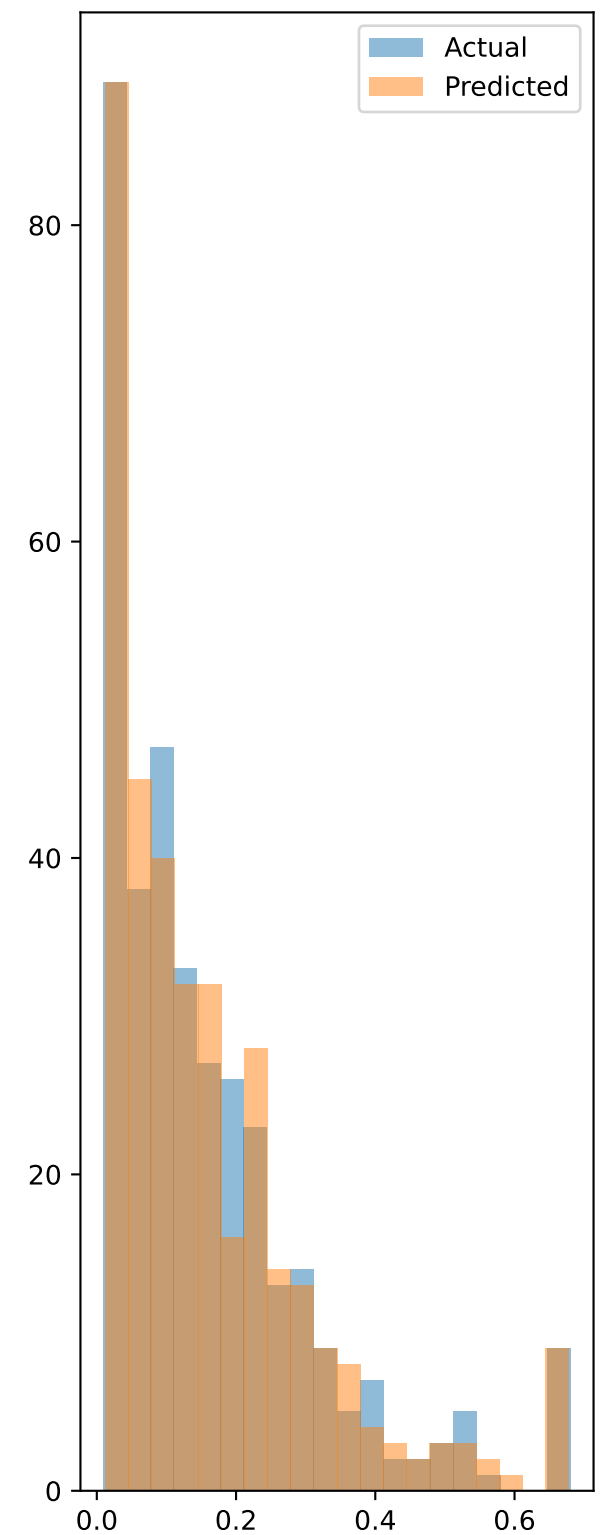
Distribution Lab-MAE model for
Absolute Eosinophil Count
White group
R2 score: 0.99
Wasserstein Distance: 0.00



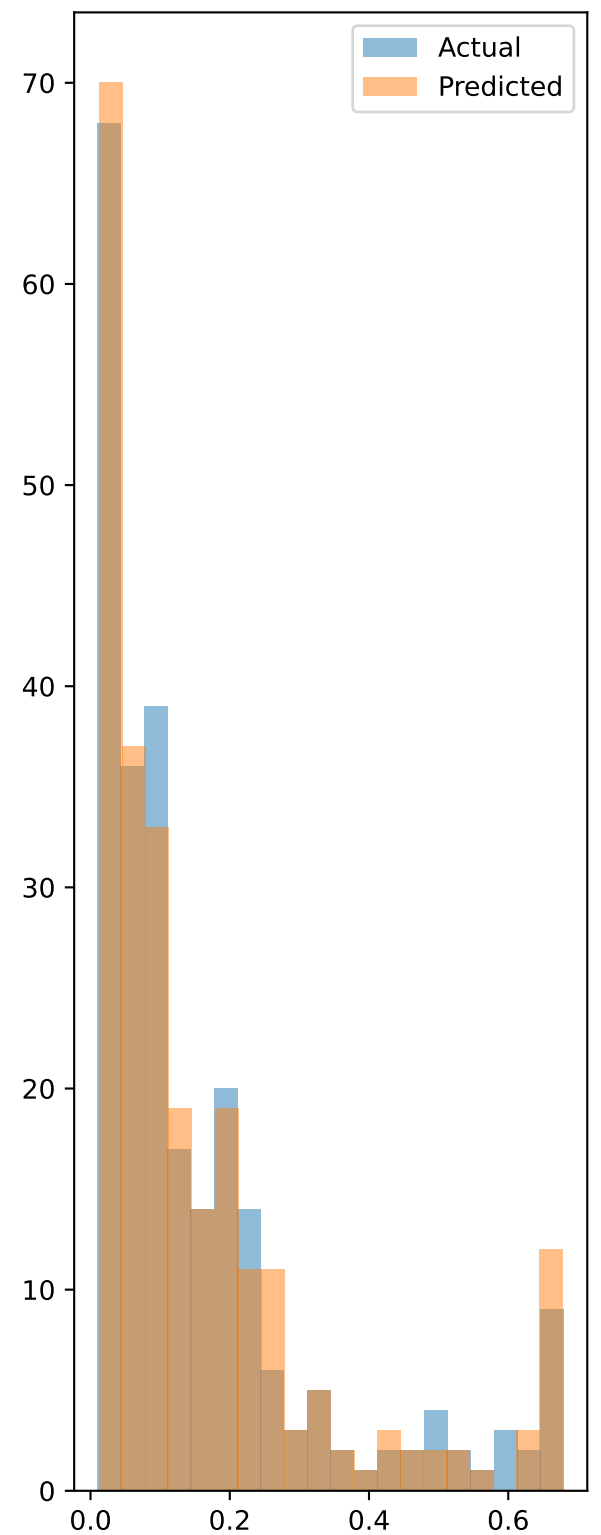
Distribution Lab-MAE model for
Absolute Eosinophil Count
Black group
R2 score: 0.99
Wasserstein Distance: 0.00



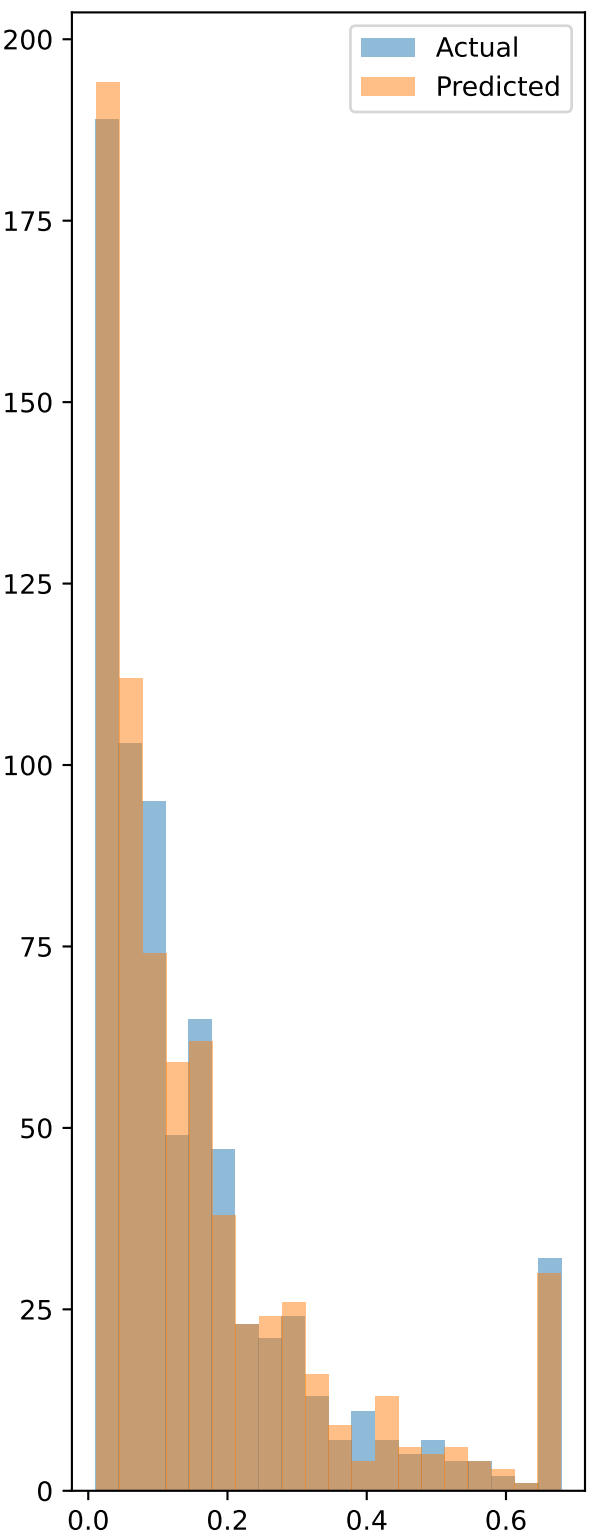
Distribution Lab-MAE model for
Absolute Eosinophil Count
Hispanic group
R2 score: 1.00
Wasserstein Distance: 0.00



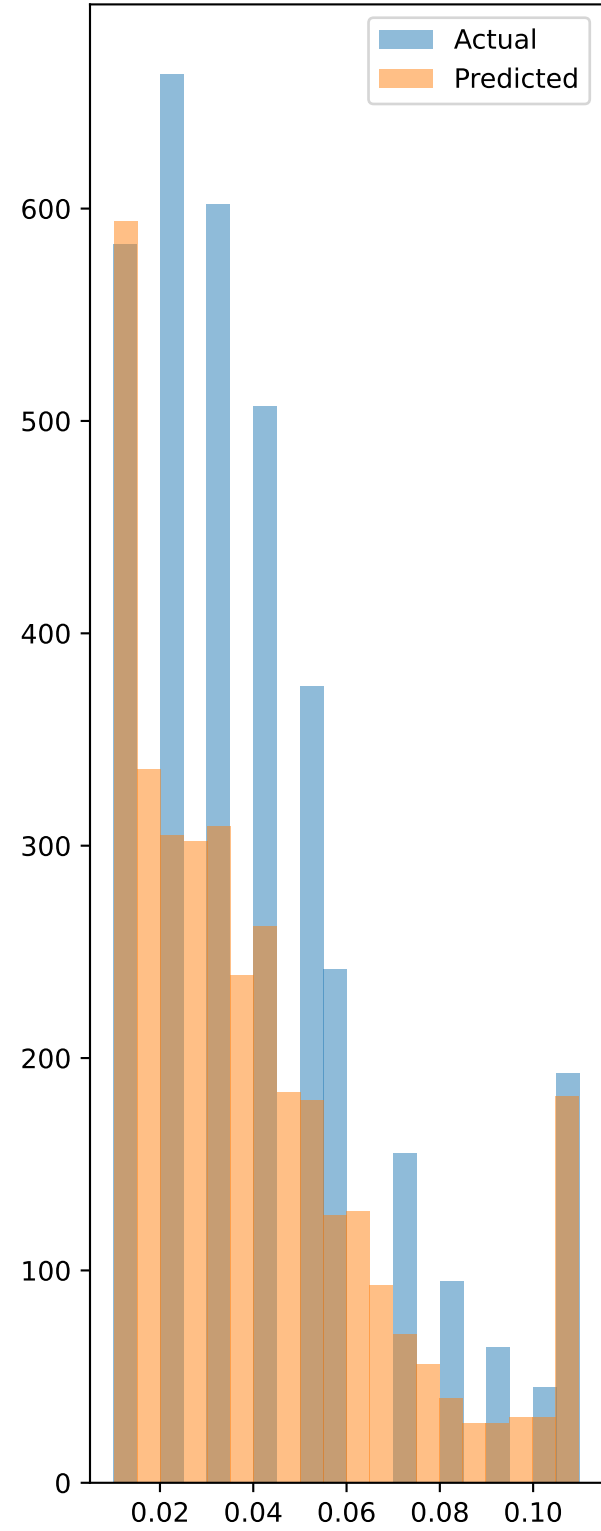
Distribution Lab-MAE model for
Absolute Eosinophil Count
Asian group
R2 score: 0.99
Wasserstein Distance: 0.01



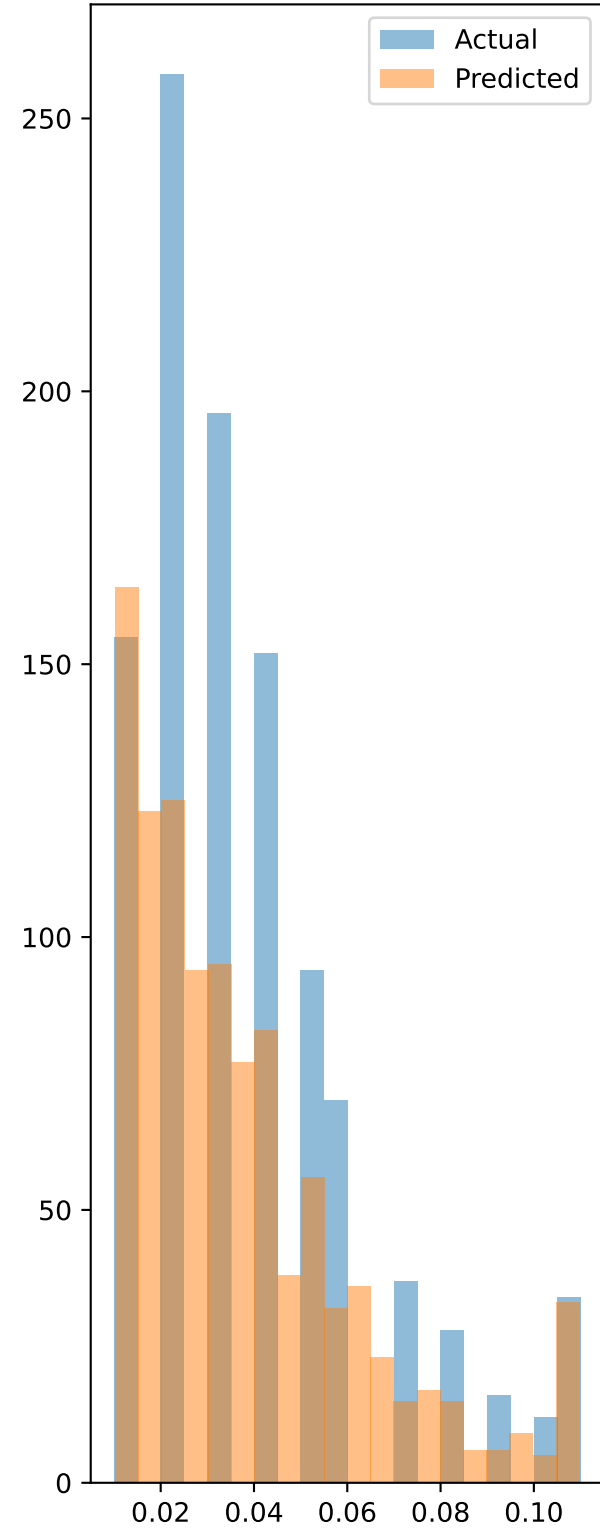
Distribution Lab-MAE model for
Absolute Eosinophil Count
Others group
R2 score: 0.98
Wasserstein Distance: 0.00



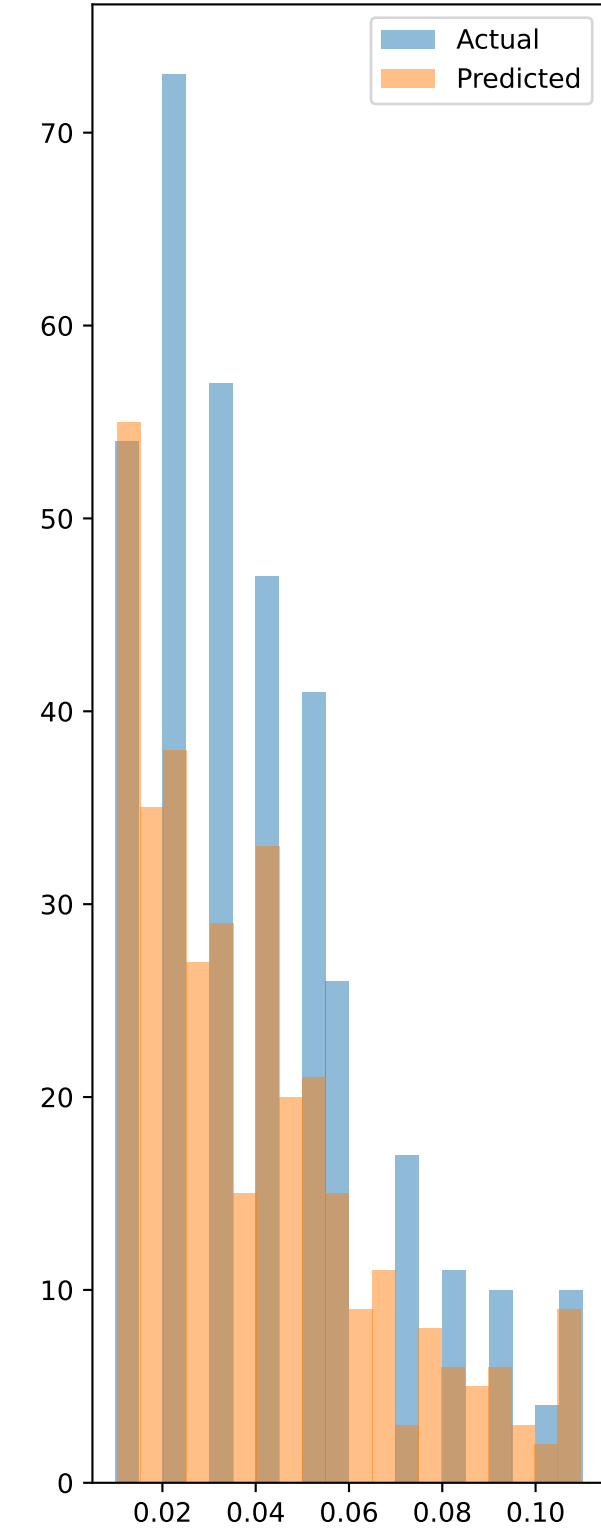
Distribution Lab-MAE model for
Absolute Basophil Count
White group
R2 score: 0.98
Wasserstein Distance: 0.00



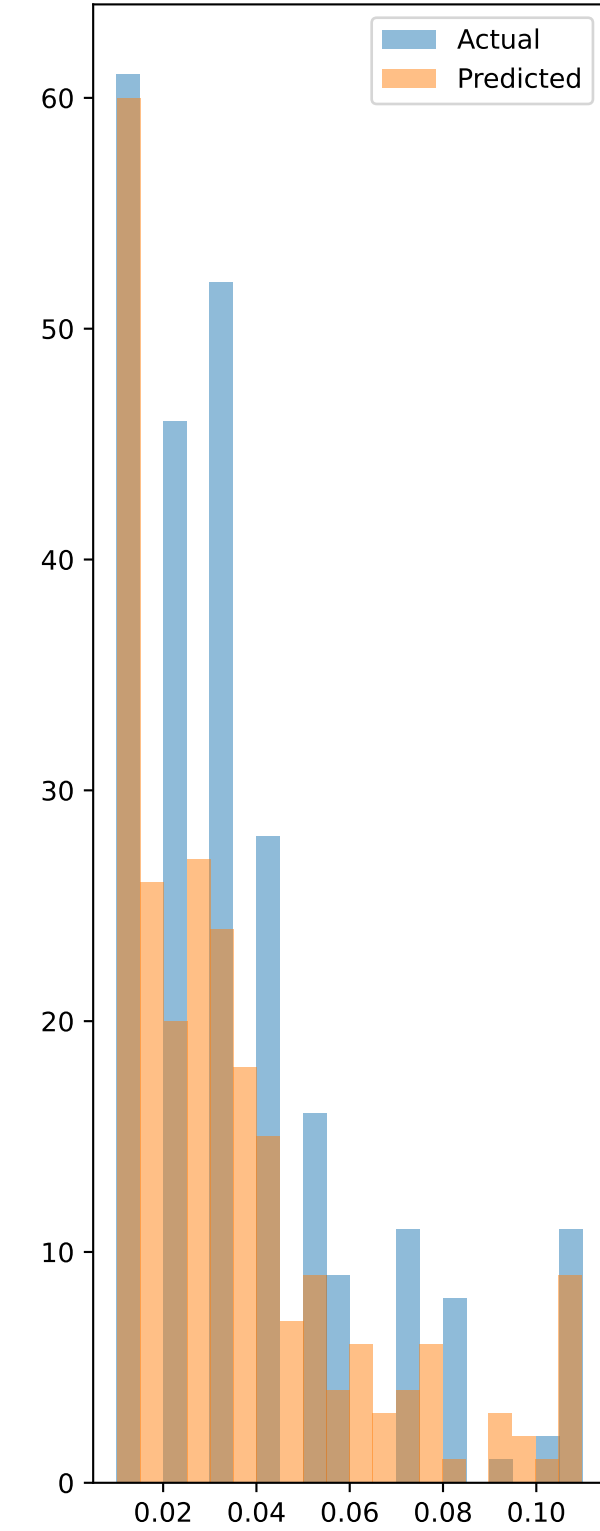
Distribution Lab-MAE model for
Absolute Basophil Count
Black group
R2 score: 0.97
Wasserstein Distance: 0.00



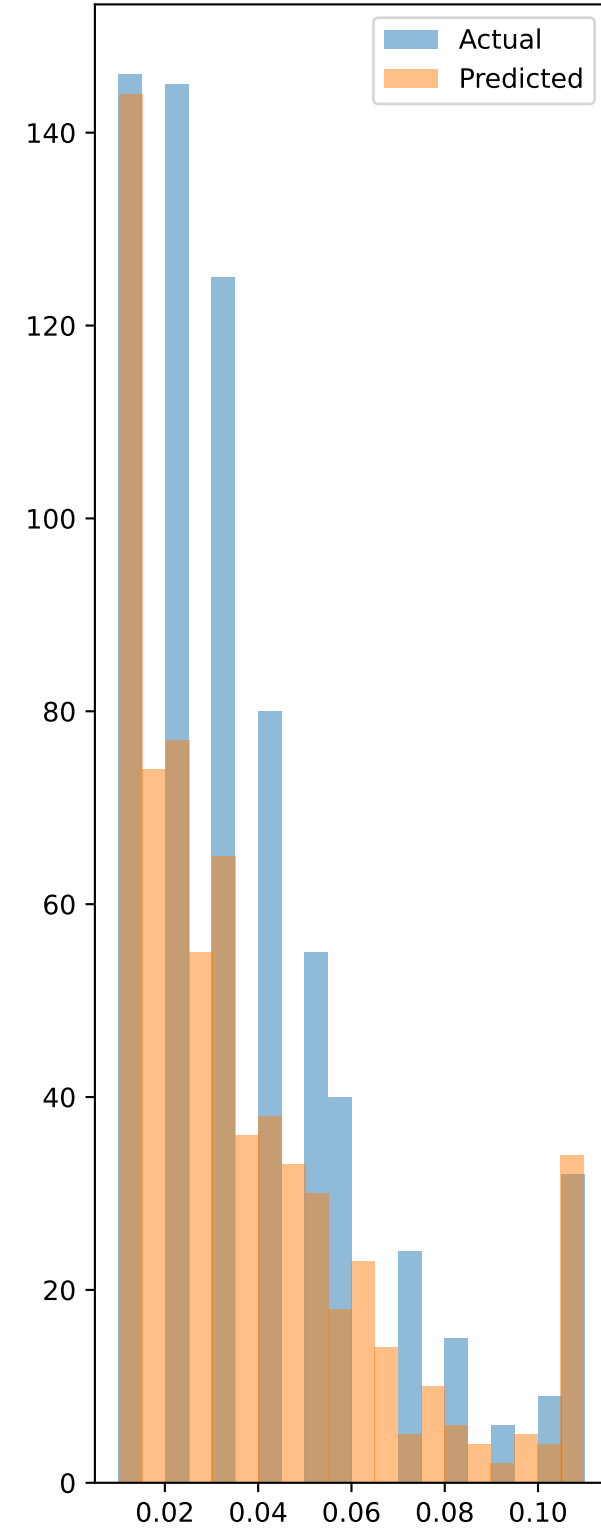
Distribution Lab-MAE model for
Absolute Basophil Count
Hispanic group
R2 score: 0.96
Wasserstein Distance: 0.00



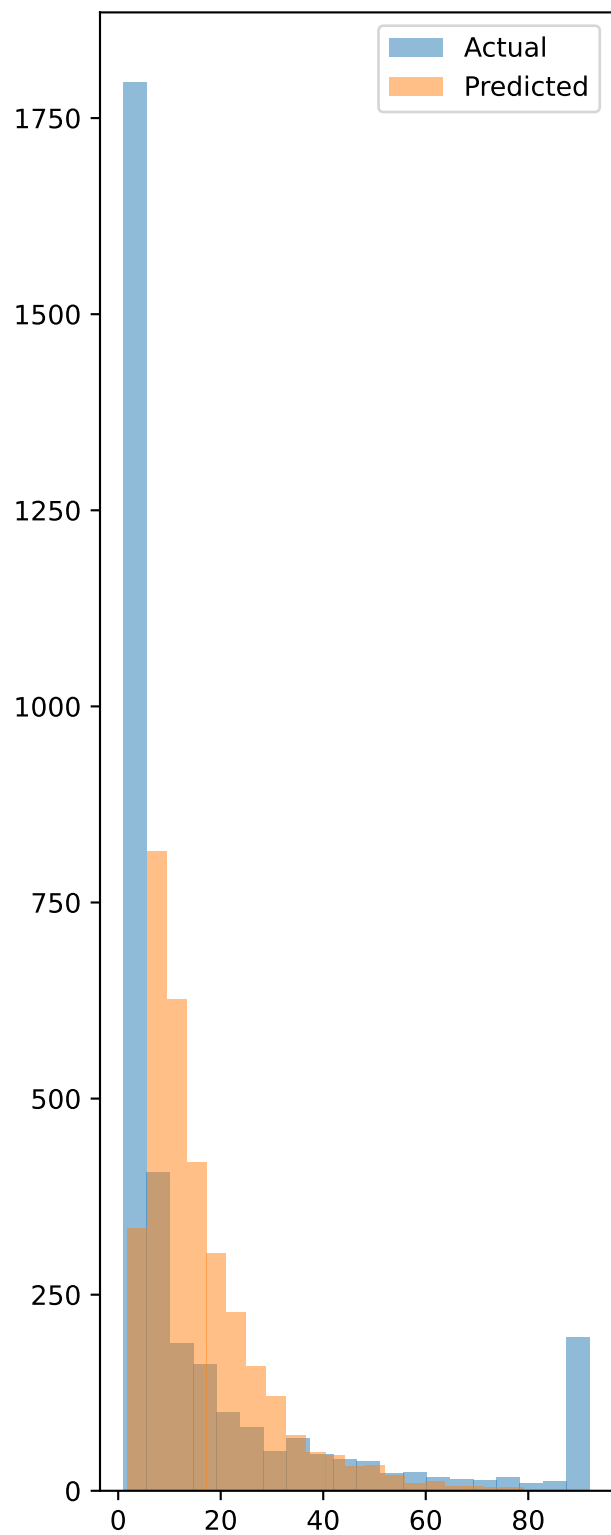
Distribution Lab-MAE model for
Absolute Basophil Count
Asian group
R2 score: 0.95
Wasserstein Distance: 0.00



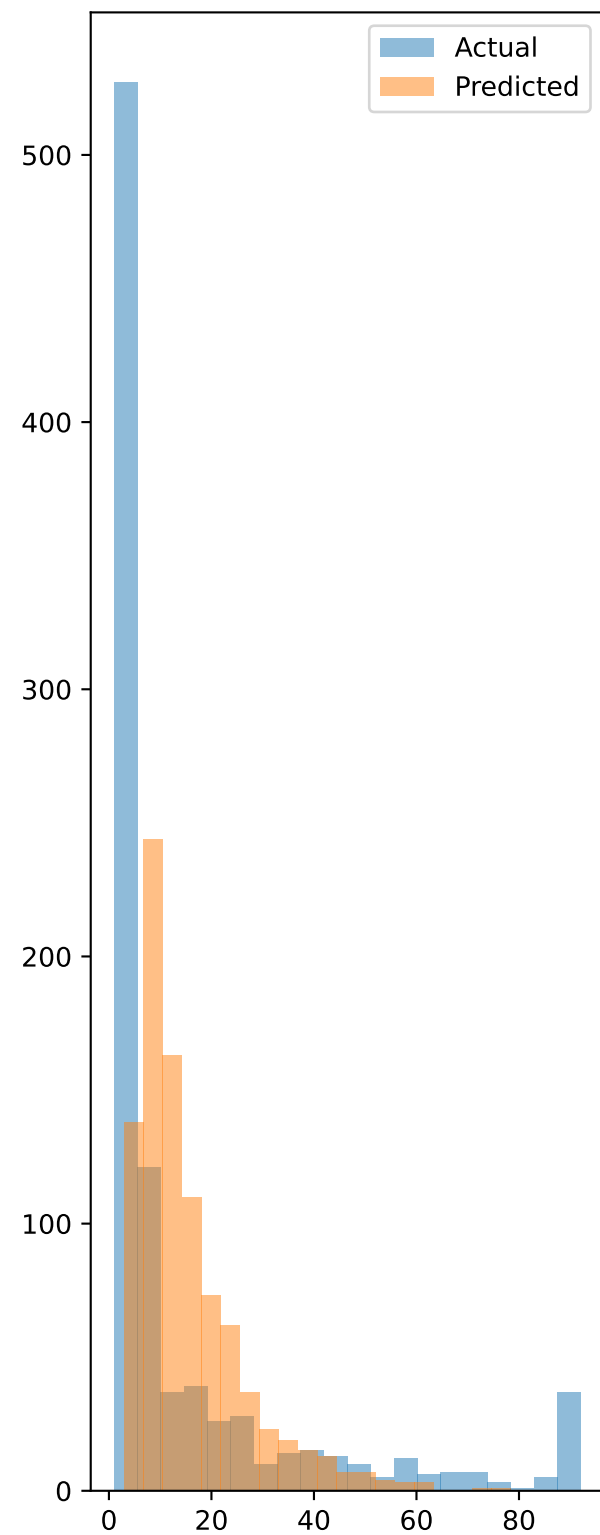
Distribution Lab-MAE model for
Absolute Basophil Count
Others group
R2 score: 0.98
Wasserstein Distance: 0.00



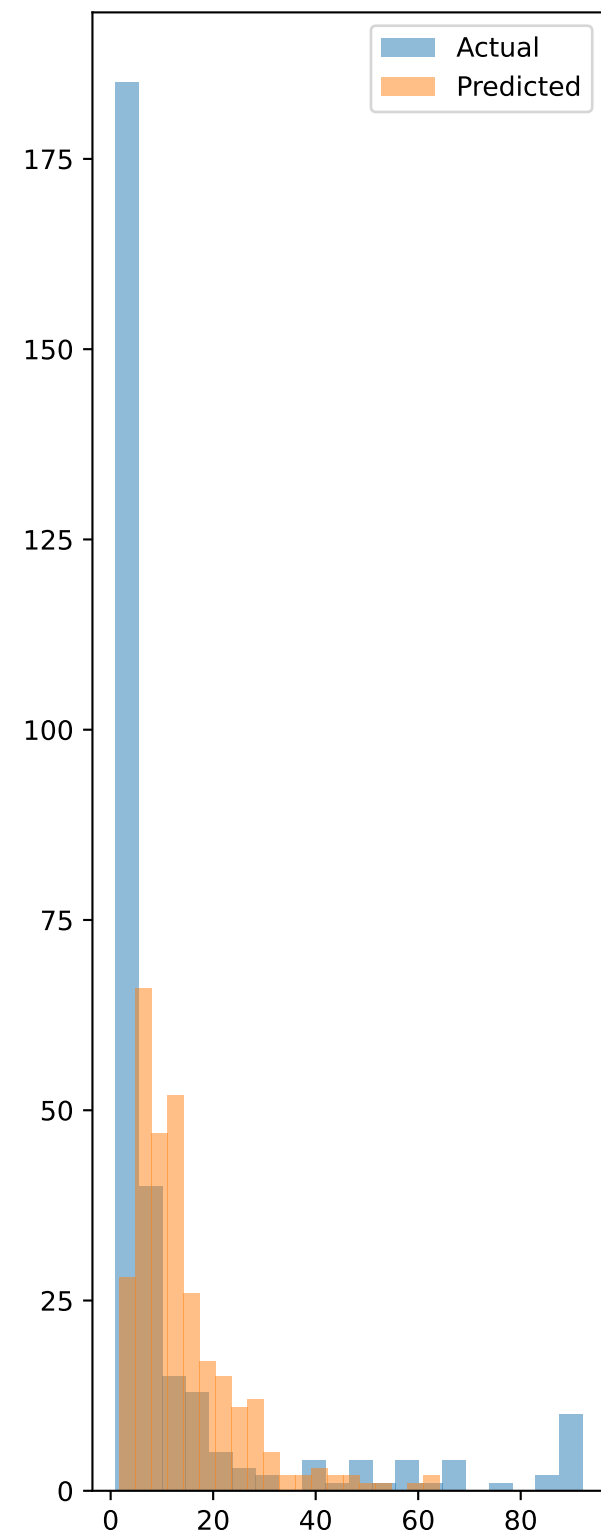
Distribution Lab-MAE model for
WBC
White group
R2 score: 0.24
Wasserstein Distance: 9.41



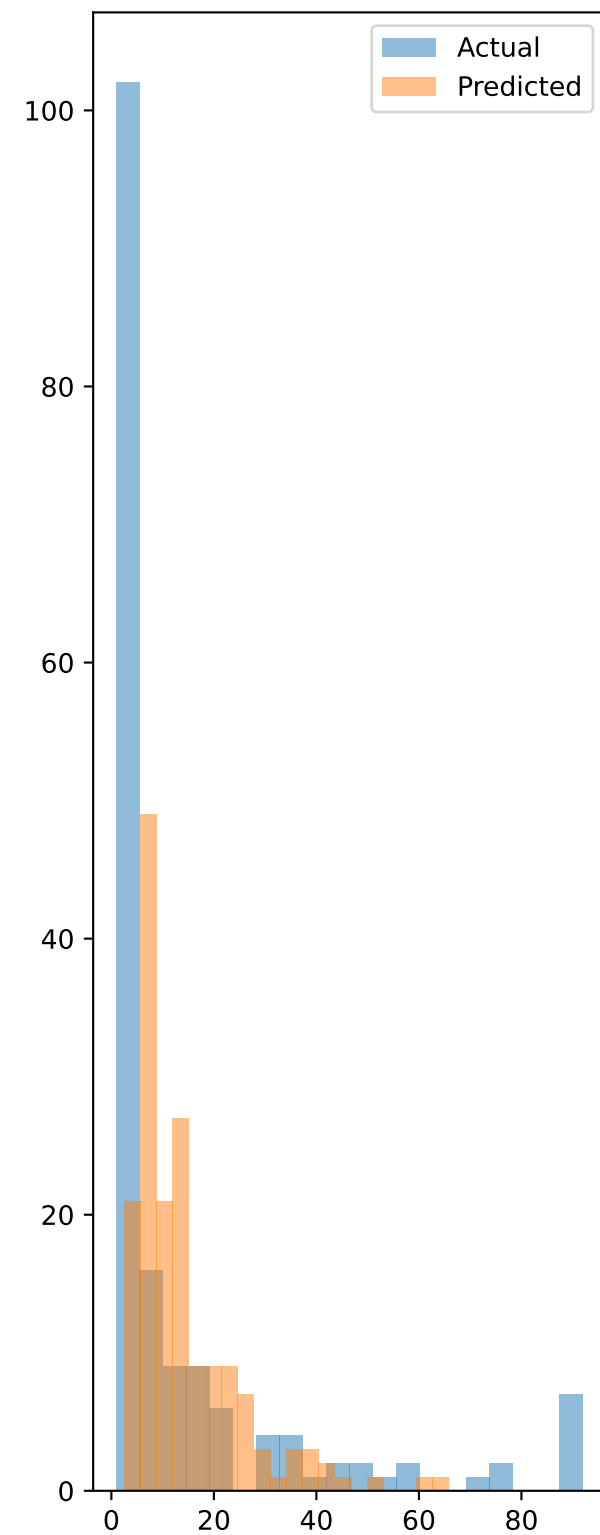
Distribution Lab-MAE model for
WBC
Black group
R2 score: 0.17
Wasserstein Distance: 9.08



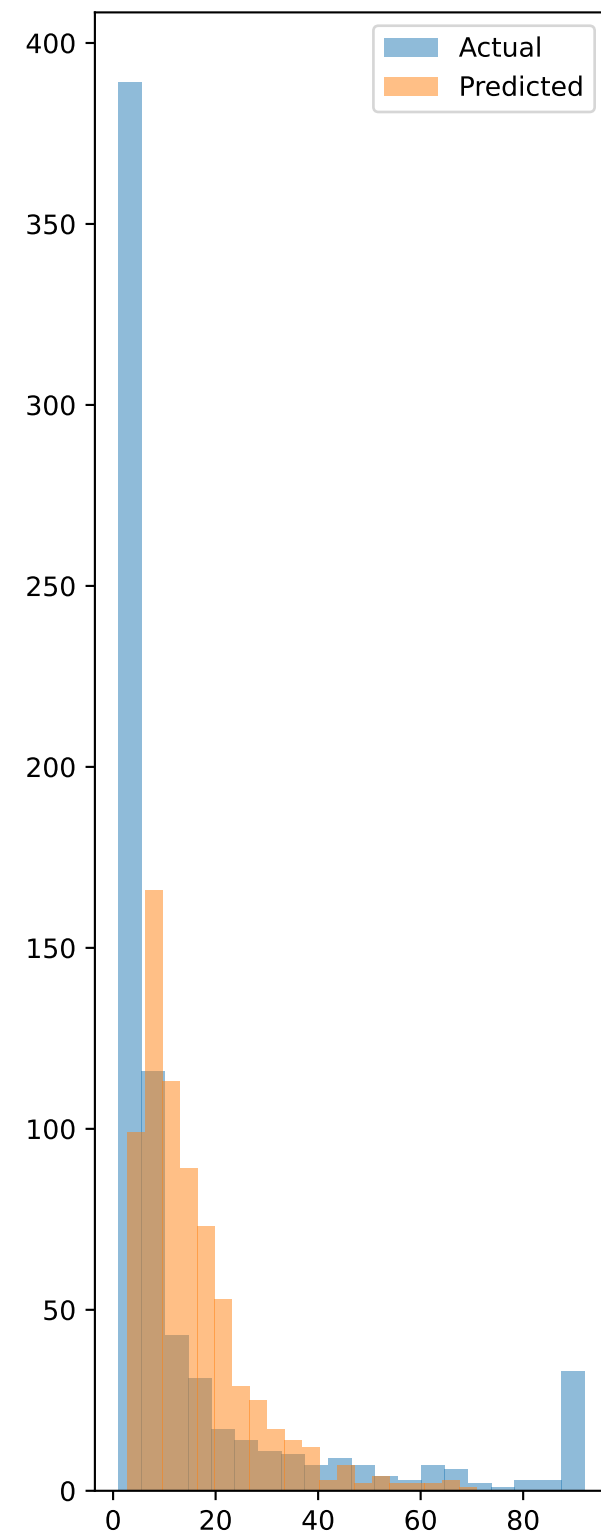
Distribution Lab-MAE model for
WBC
Hispanic group
R2 score: 0.34
Wasserstein Distance: 8.80

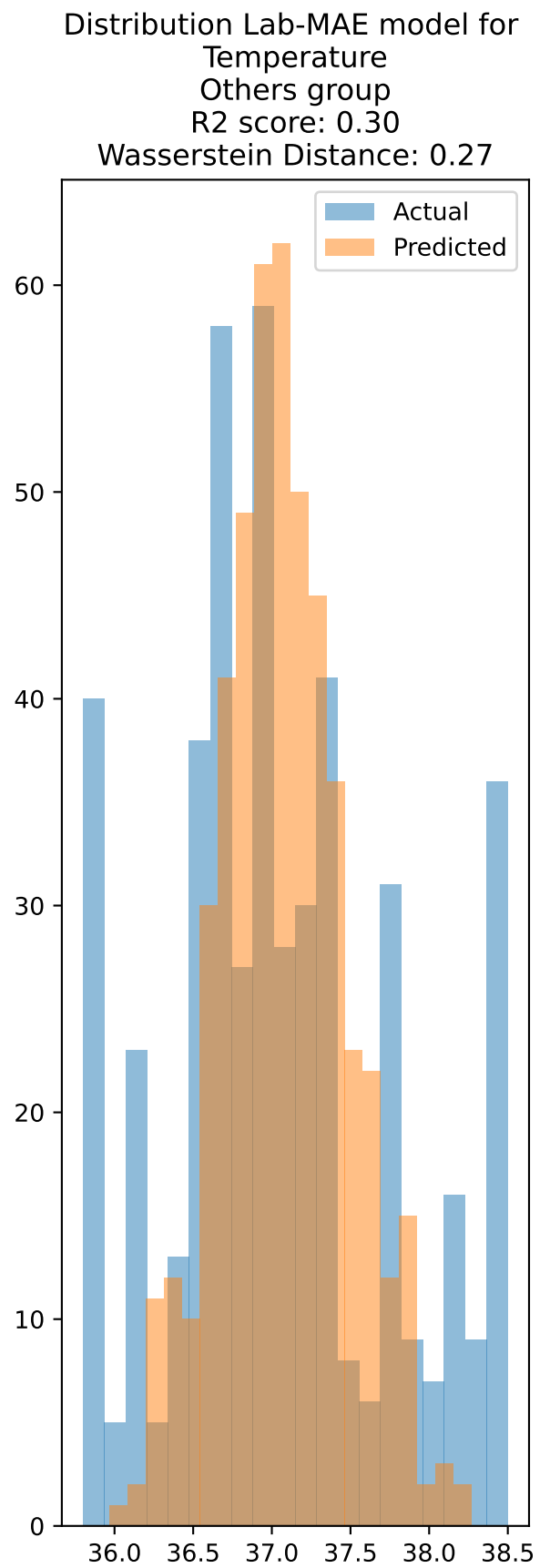
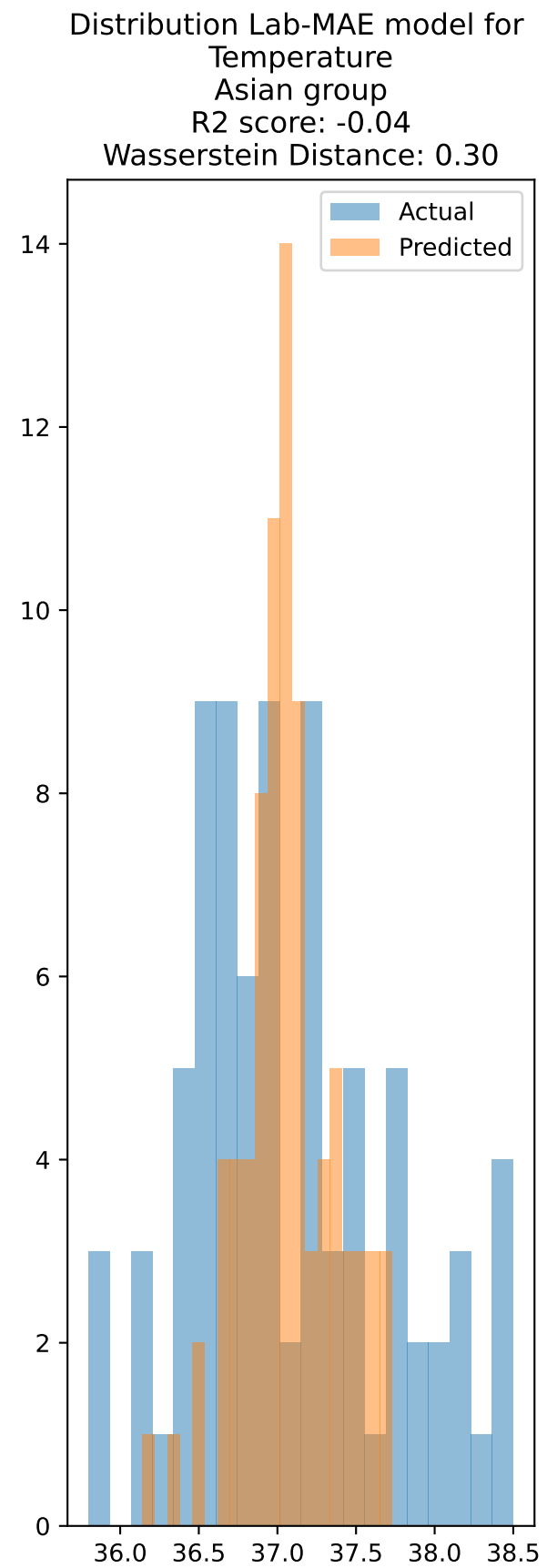
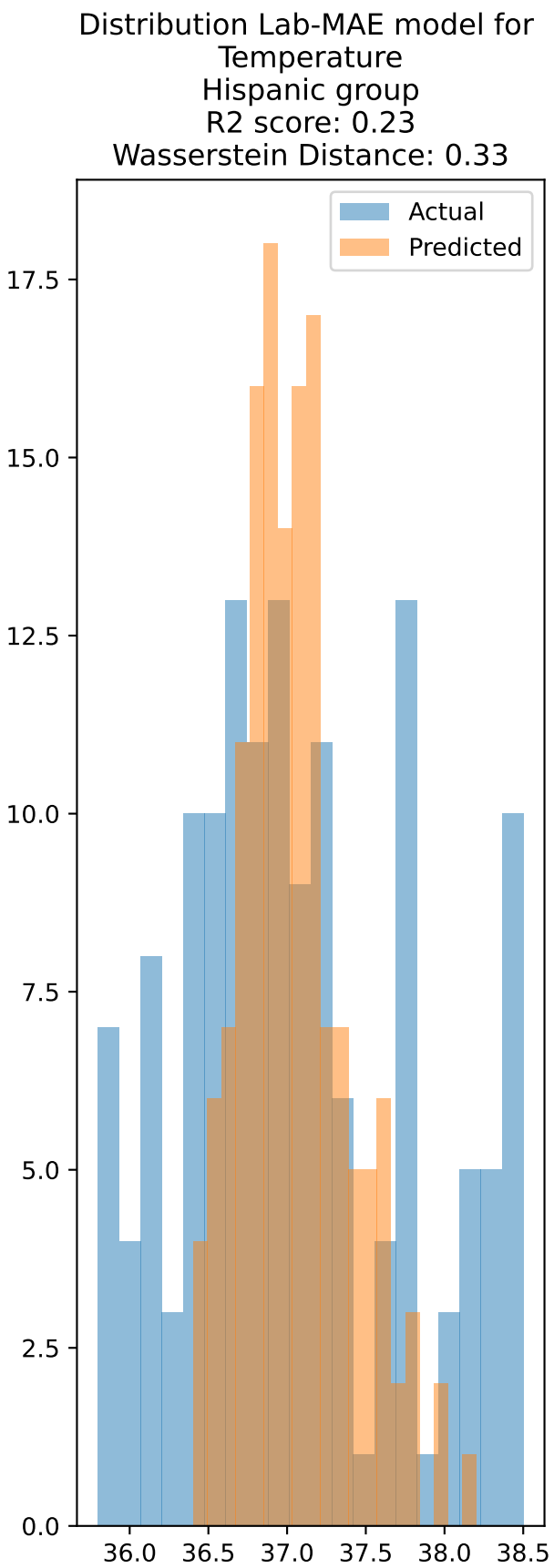
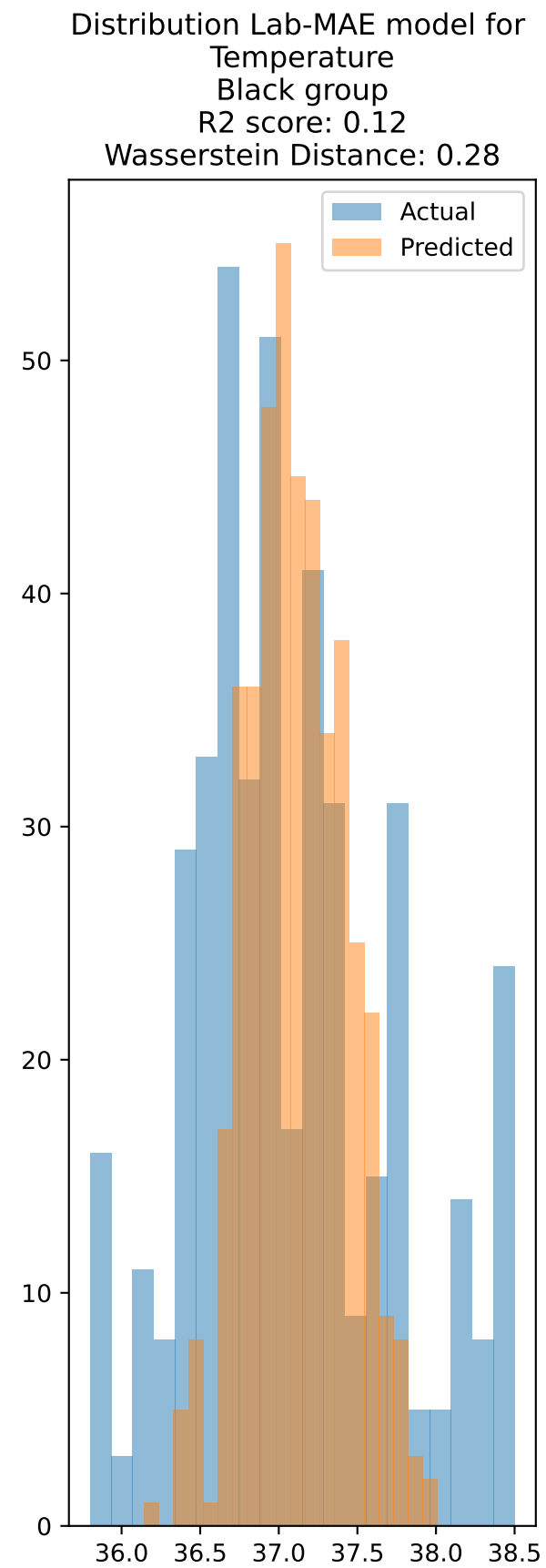
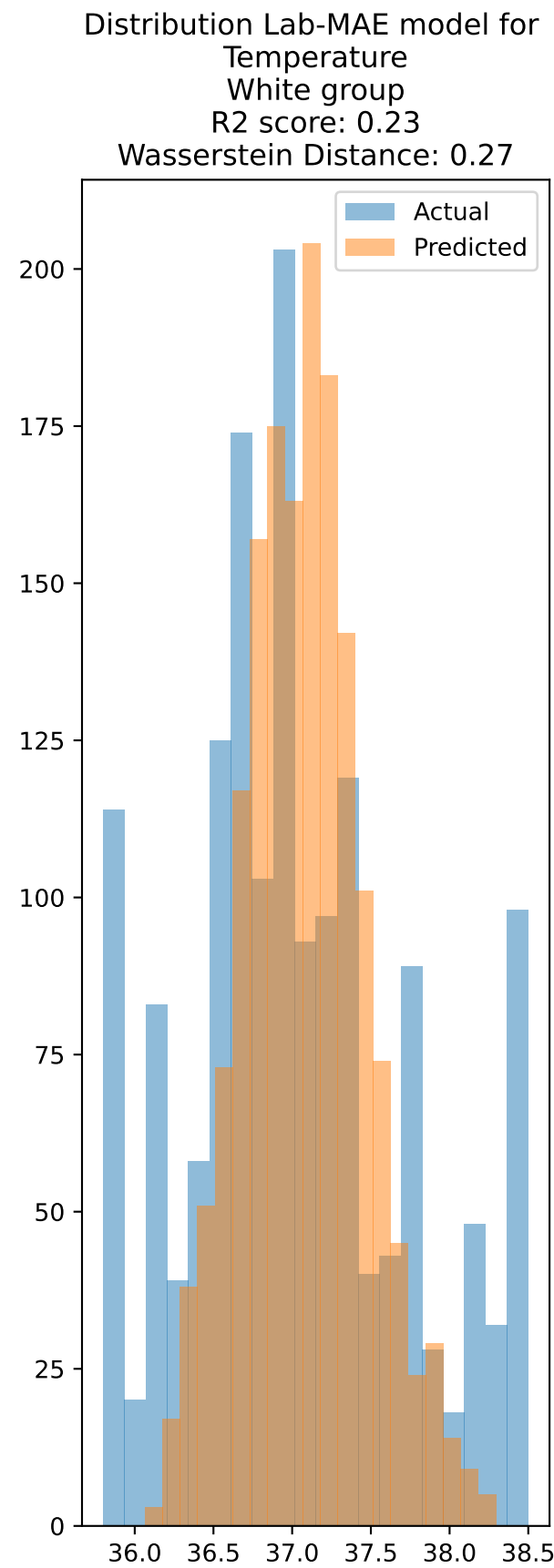


Distribution Lab-MAE model for
WBC
Asian group
R2 score: 0.17
Wasserstein Distance: 8.30

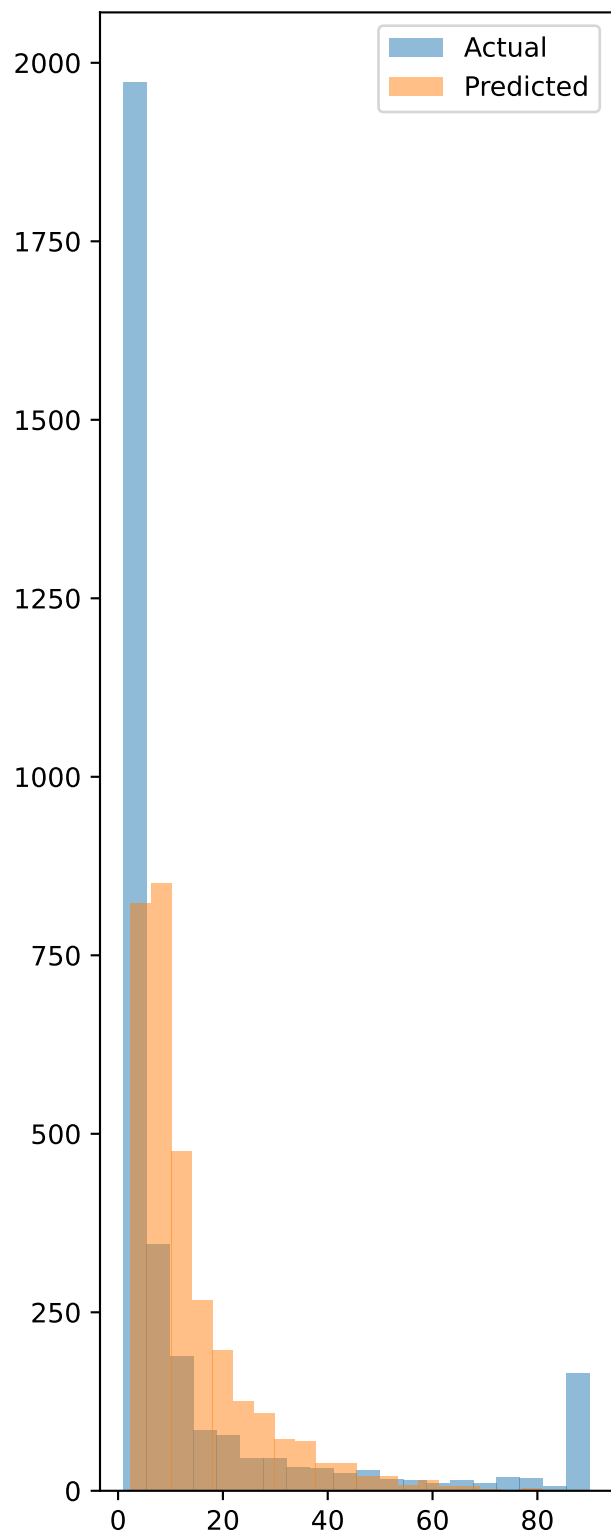


Distribution Lab-MAE model for
WBC
Others group
R2 score: 0.25
Wasserstein Distance: 8.96

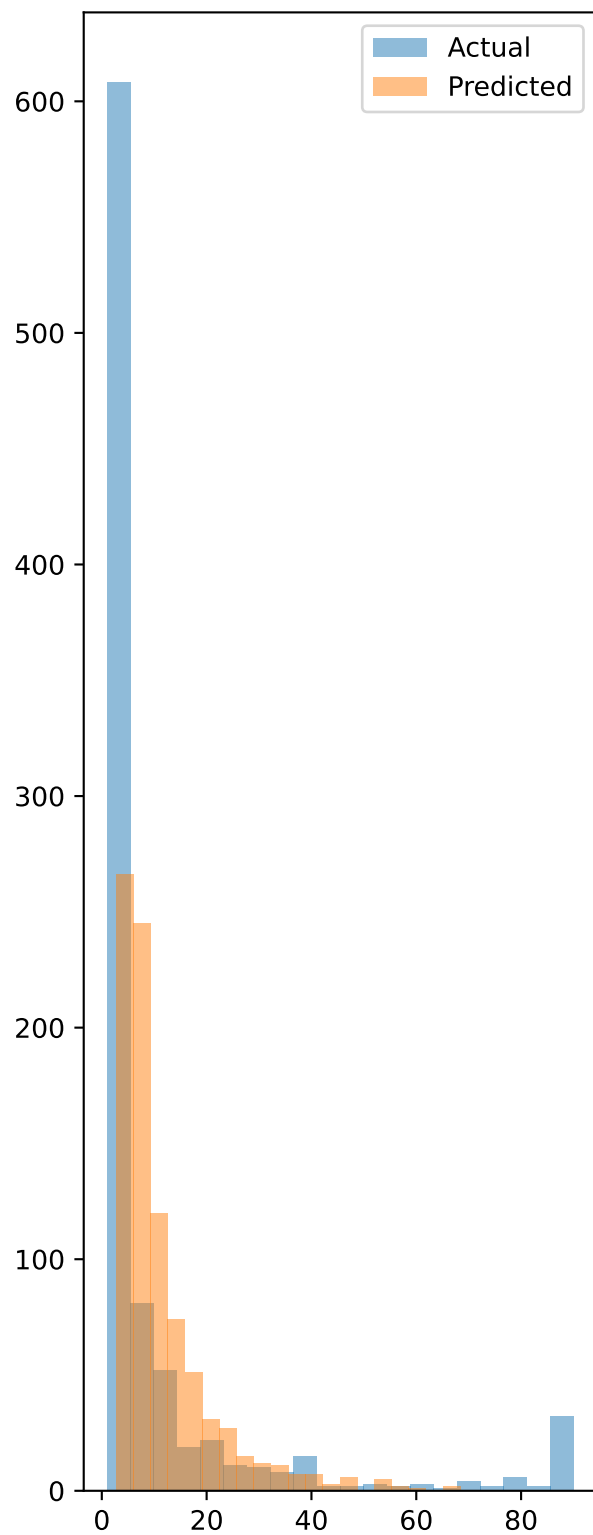




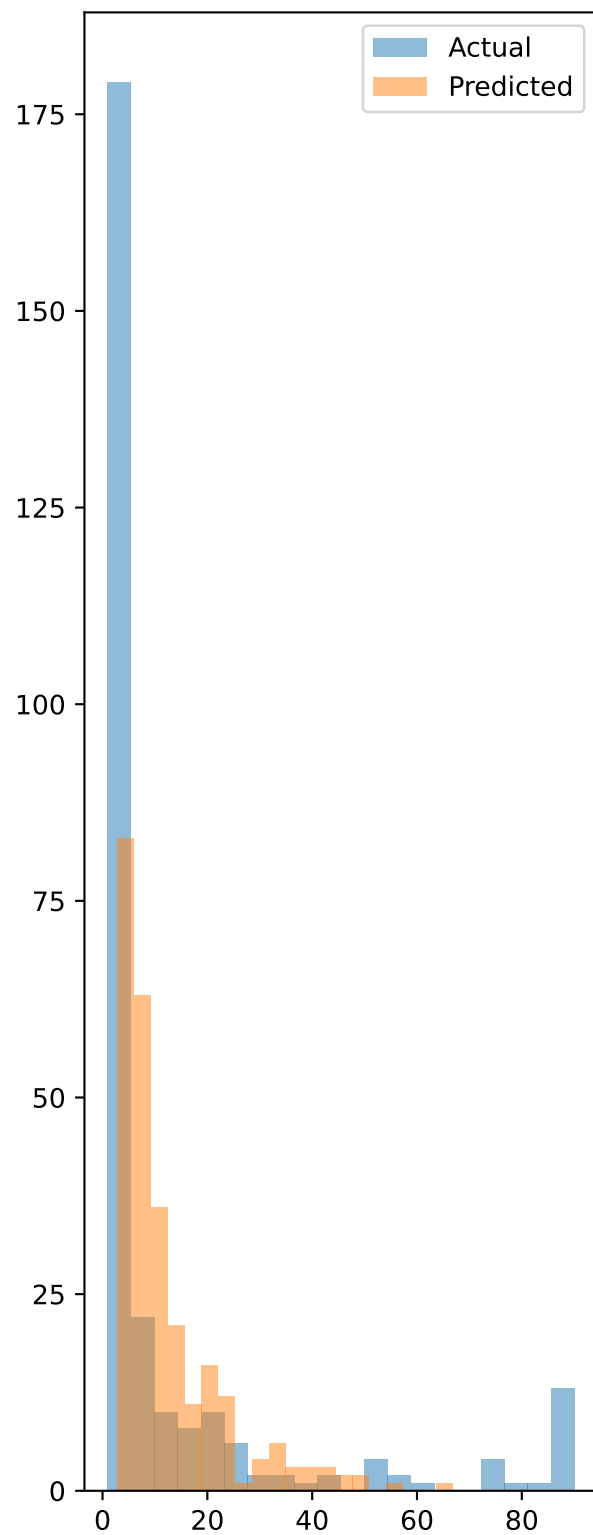
Distribution Lab-MAE model for
RBC
White group
R2 score: 0.22
Wasserstein Distance: 8.24



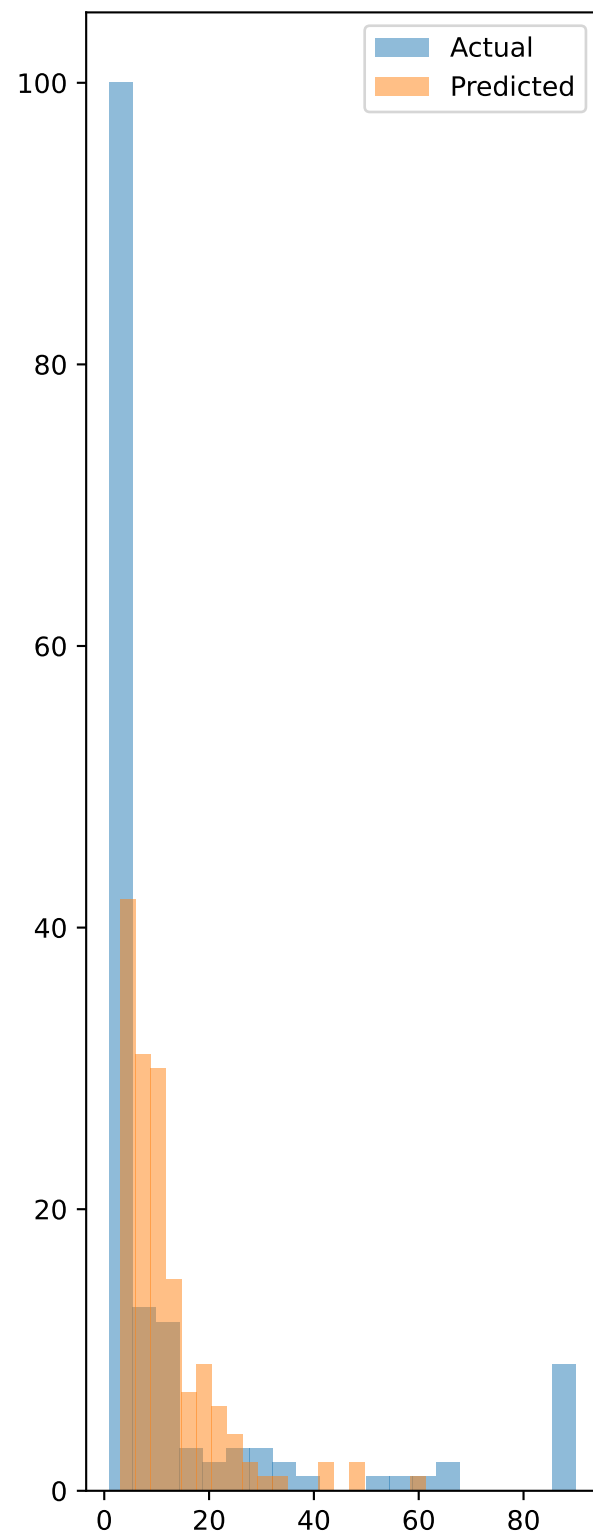
Distribution Lab-MAE model for
RBC
Black group
R2 score: 0.20
Wasserstein Distance: 7.16



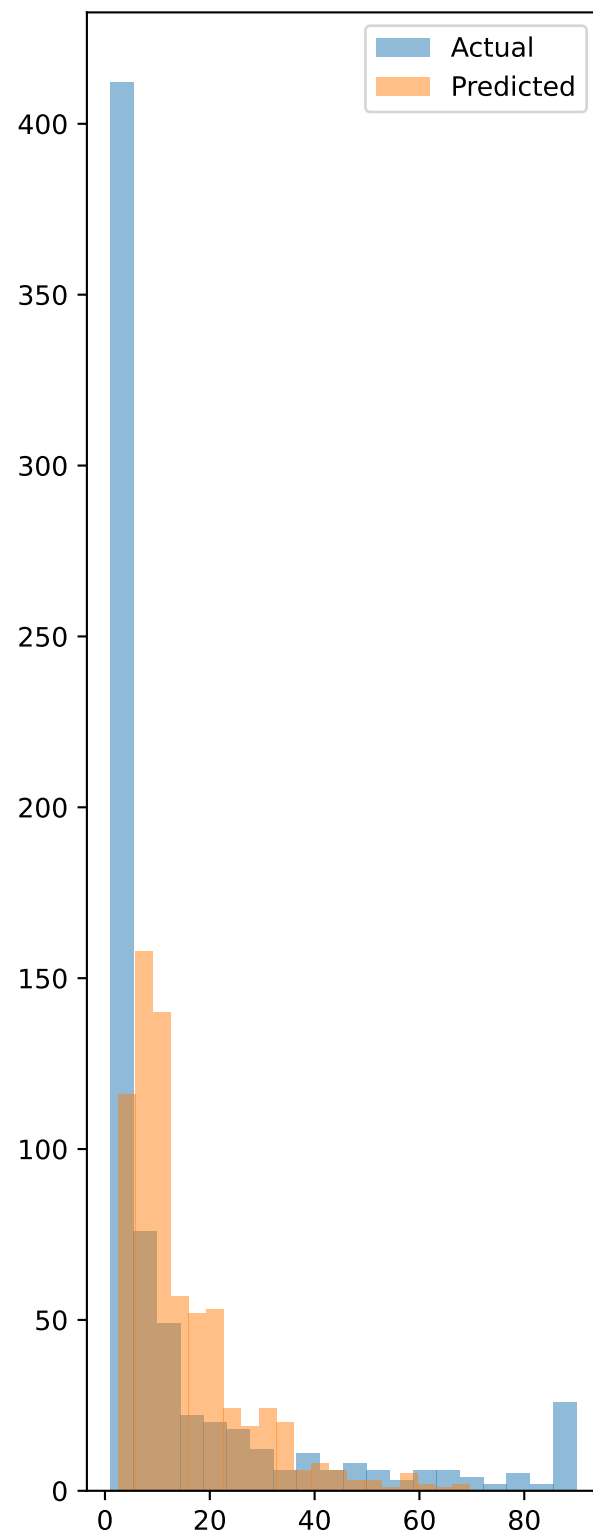
Distribution Lab-MAE model for
RBC
Hispanic group
R2 score: 0.29
Wasserstein Distance: 8.24



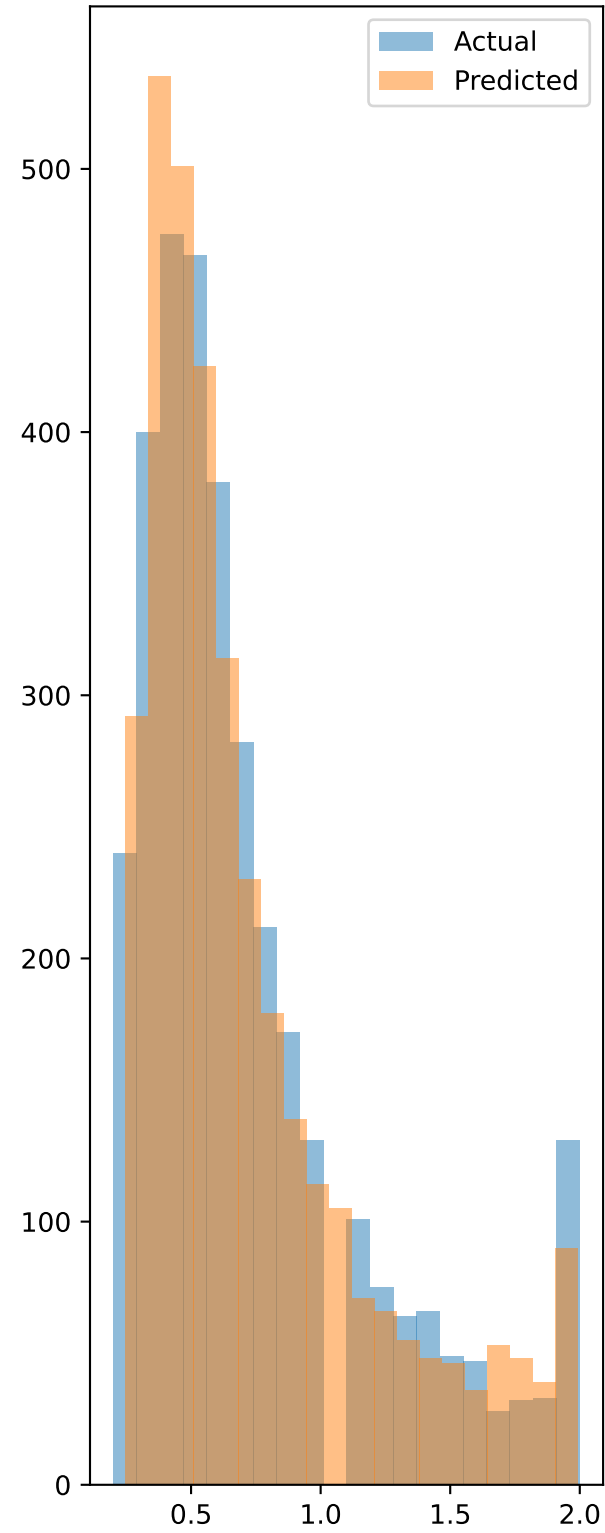
Distribution Lab-MAE model for
RBC
Asian group
R2 score: 0.30
Wasserstein Distance: 8.30



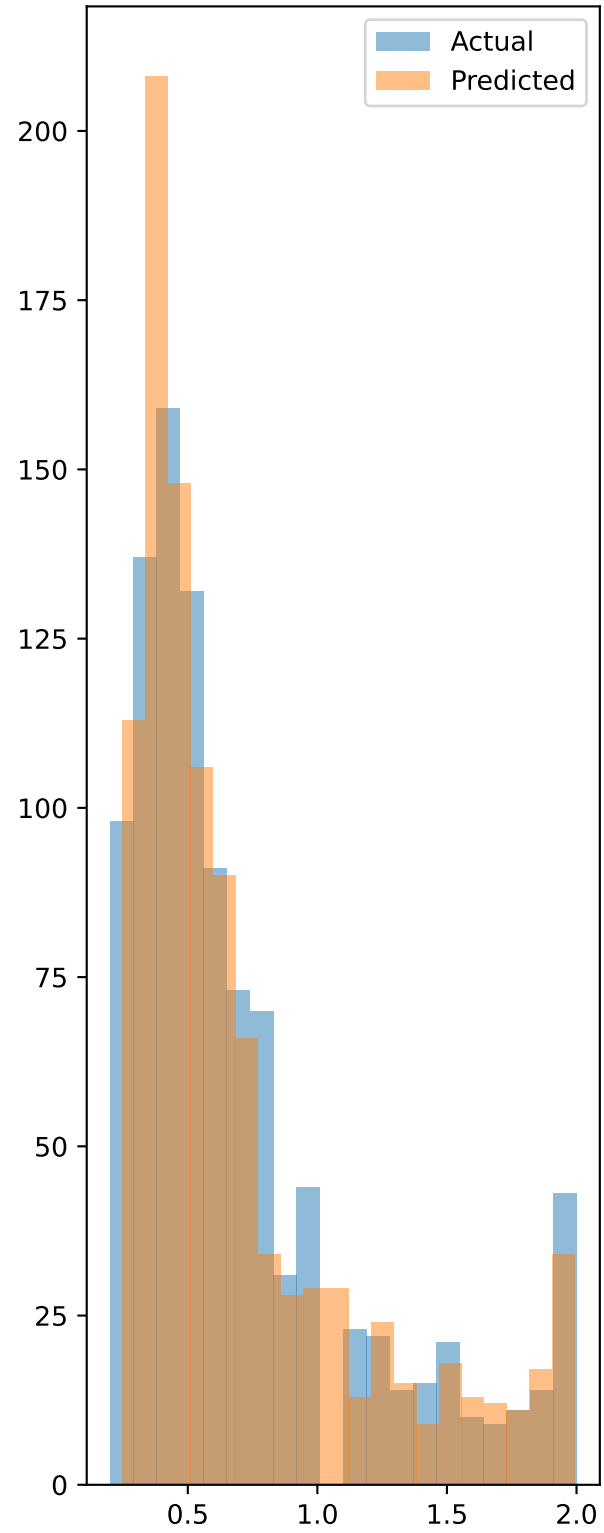
Distribution Lab-MAE model for
RBC
Others group
R2 score: 0.23
Wasserstein Distance: 8.12



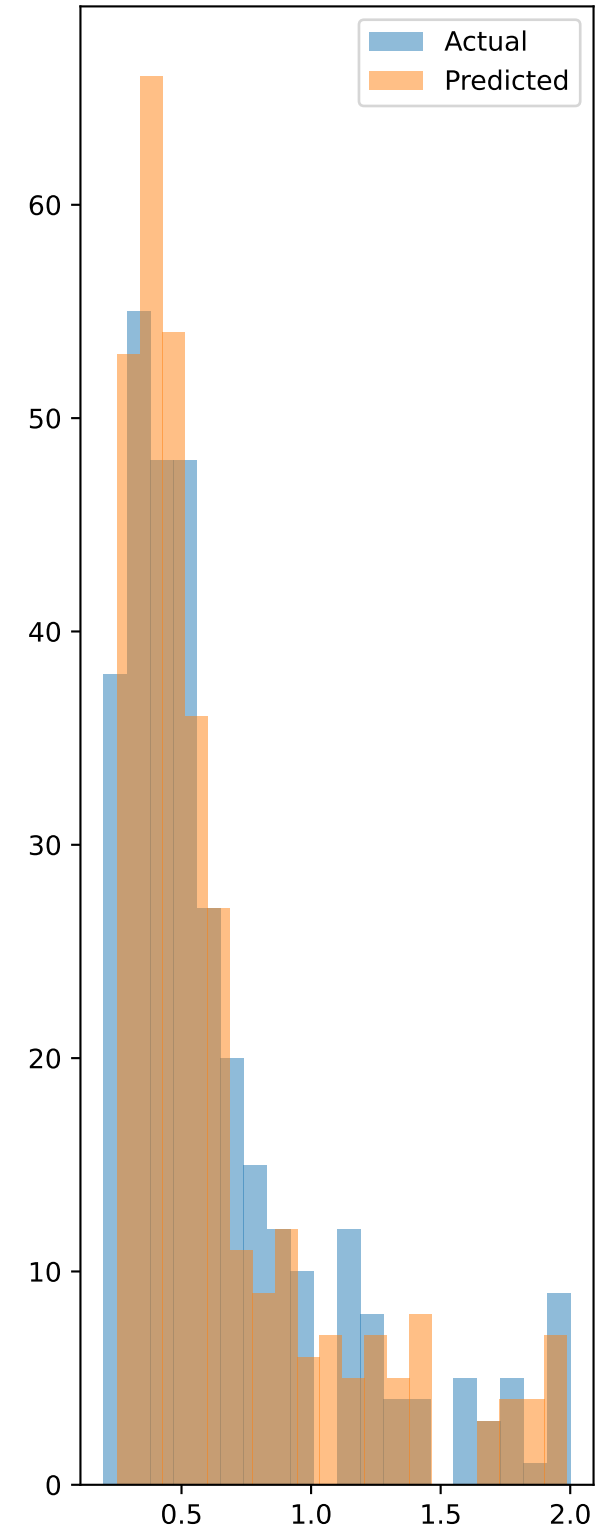
Distribution Lab-MAE model for
Immature Granulocytes
White group
R2 score: 0.88
Wasserstein Distance: 0.04



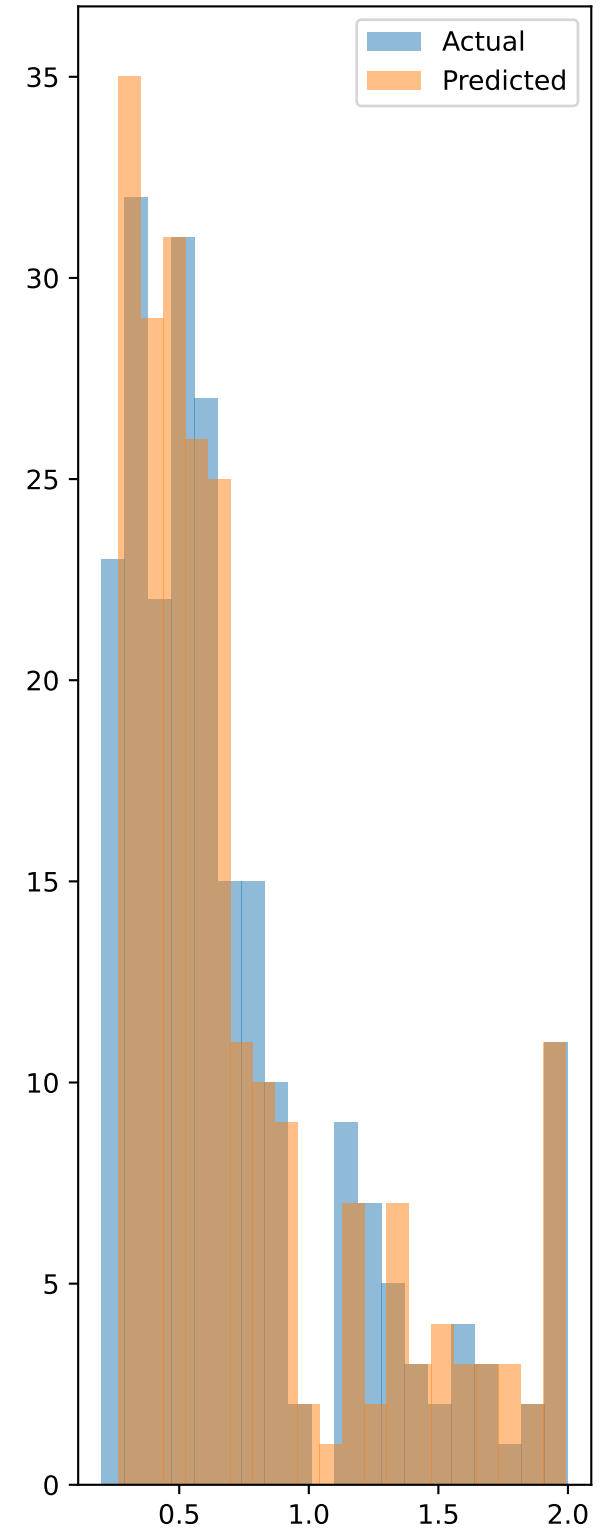
Distribution Lab-MAE model for
Immature Granulocytes
Black group
R2 score: 0.92
Wasserstein Distance: 0.04



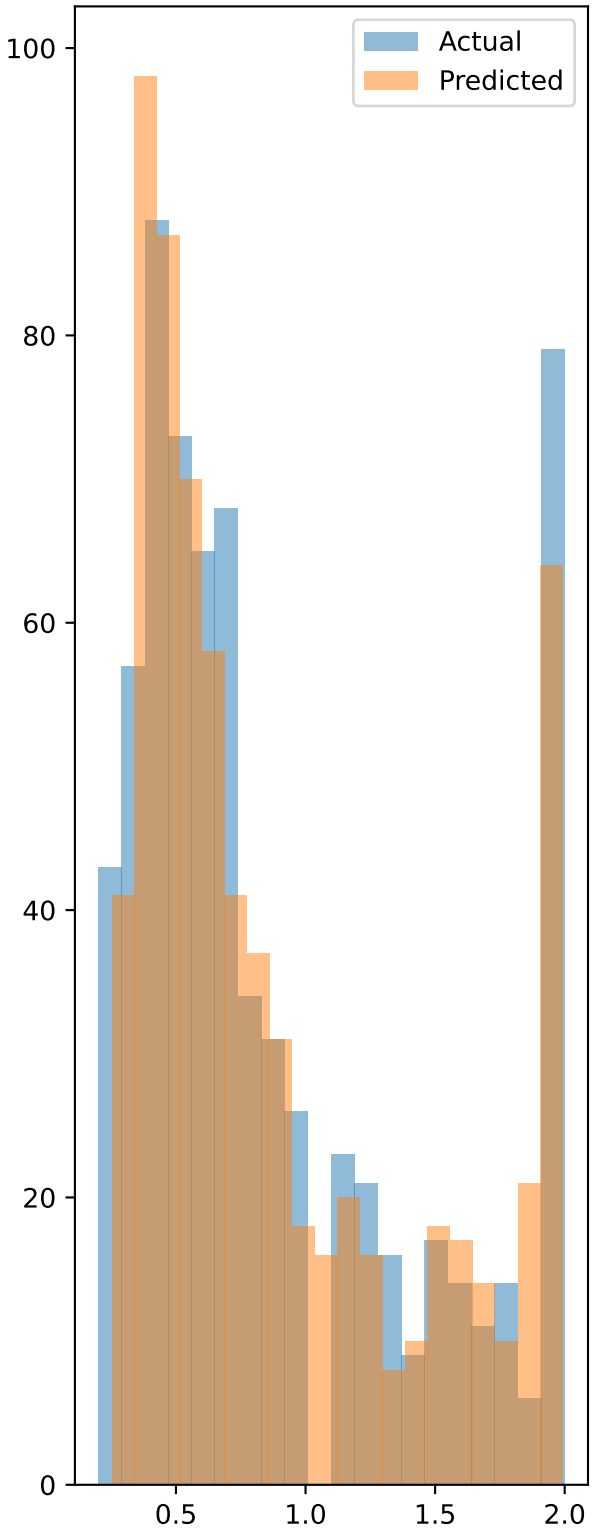
Distribution Lab-MAE model for
Immature Granulocytes
Hispanic group
R2 score: 0.91
Wasserstein Distance: 0.05



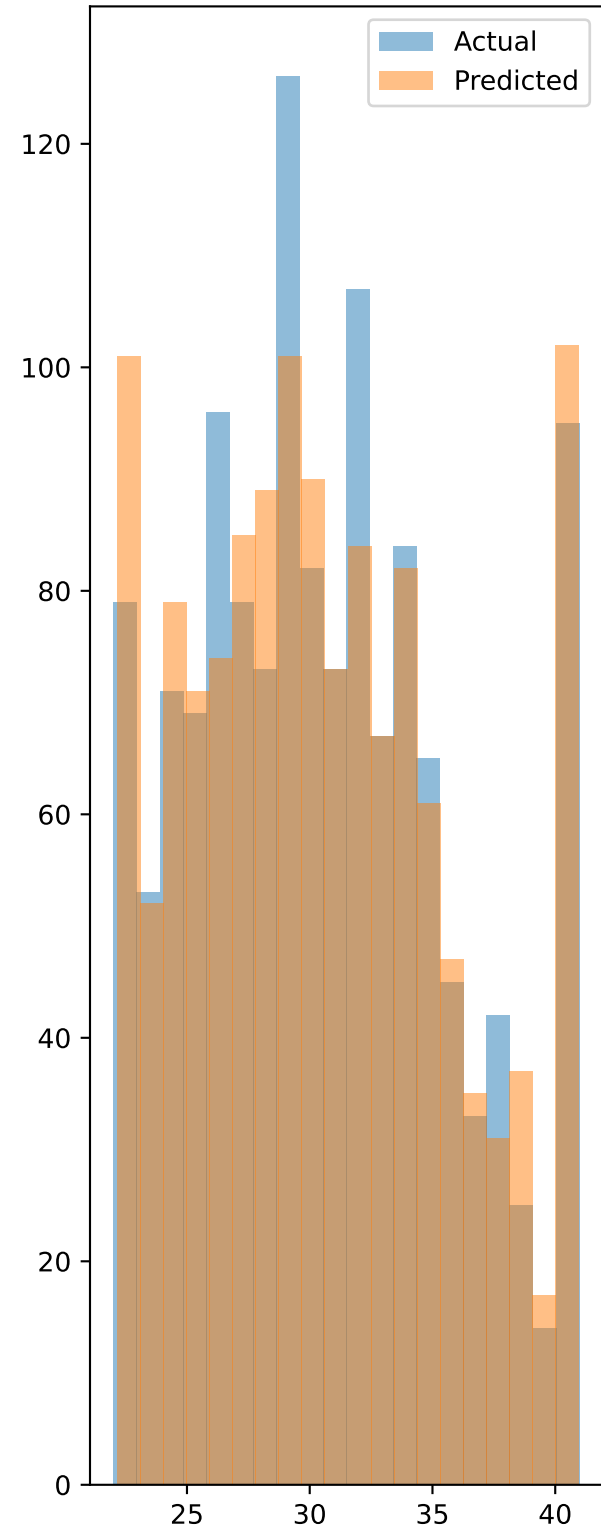
Distribution Lab-MAE model for
Immature Granulocytes
Asian group
R2 score: 0.92
Wasserstein Distance: 0.05



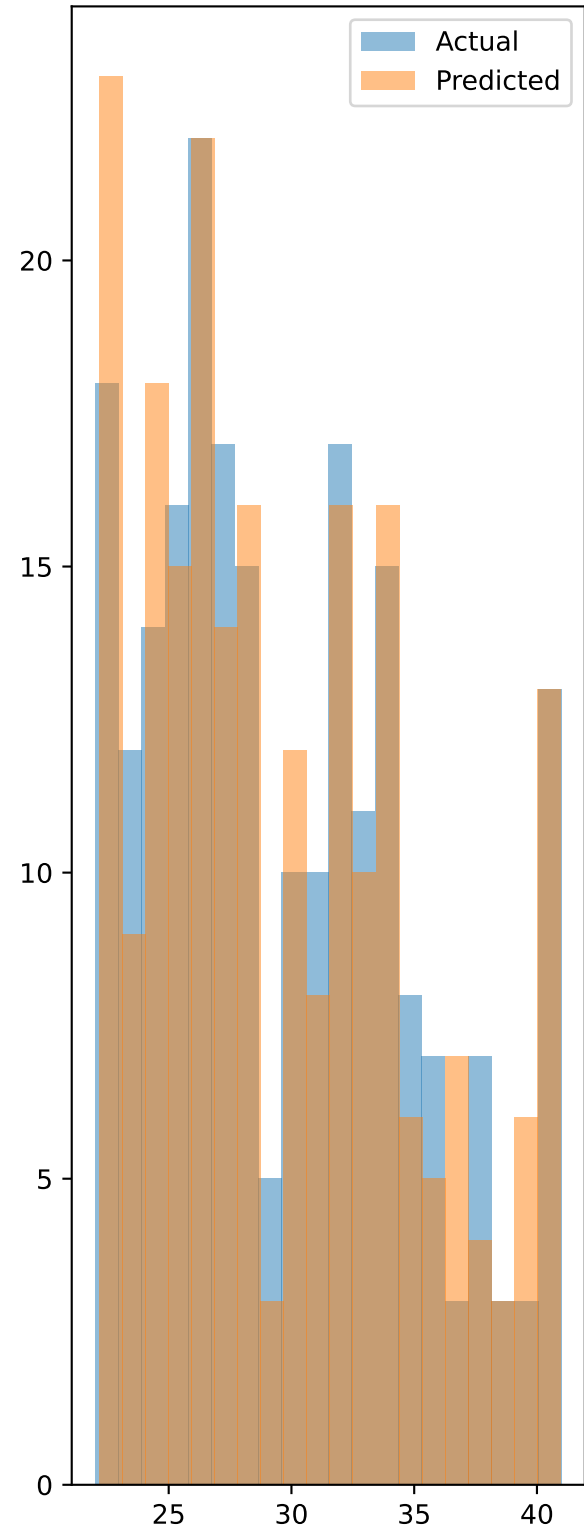
Distribution Lab-MAE model for
Immature Granulocytes
Others group
R2 score: 0.95
Wasserstein Distance: 0.04



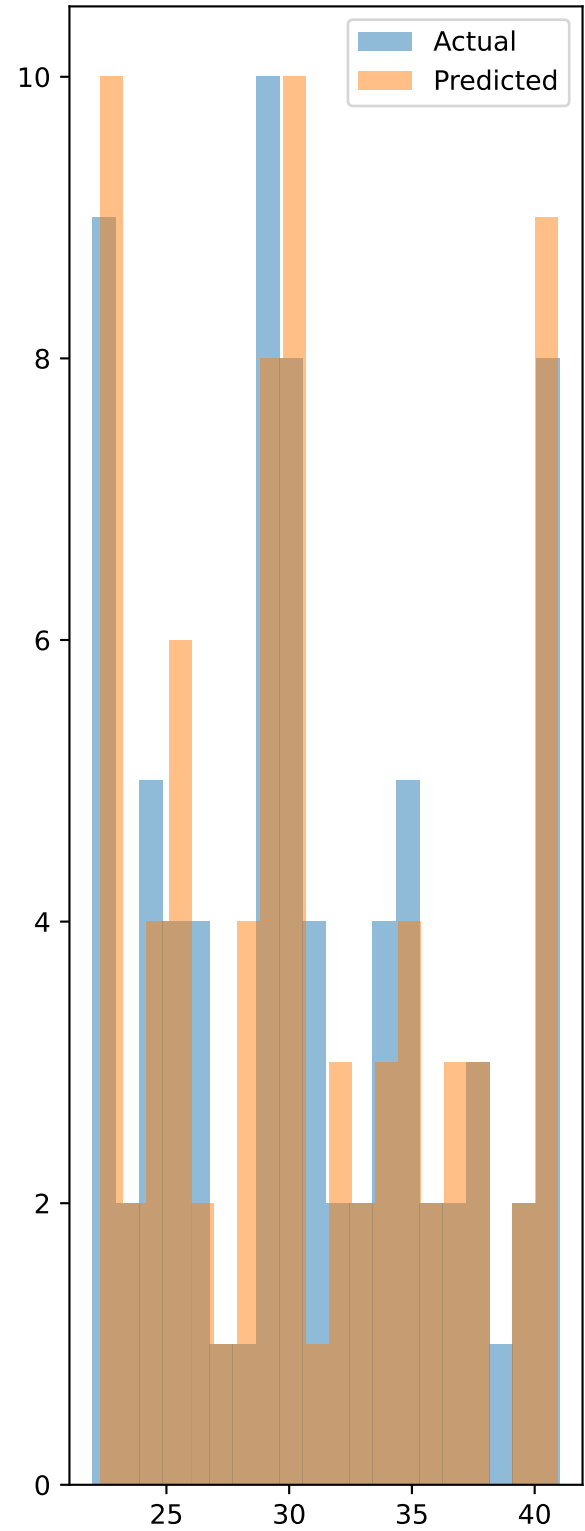
Distribution Lab-MAE model for
Hematocrit, Calculated
White group
R2 score: 0.99
Wasserstein Distance: 0.26



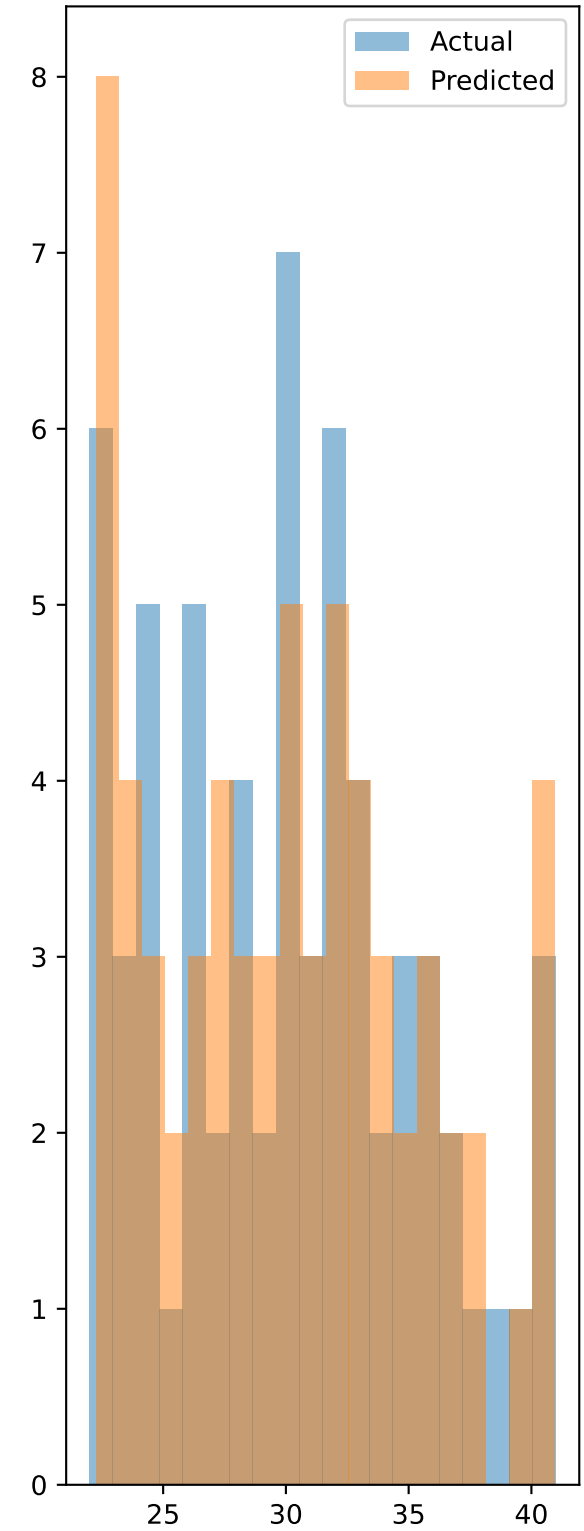
Distribution Lab-MAE model for
Hematocrit, Calculated
Black group
R2 score: 0.99
Wasserstein Distance: 0.26



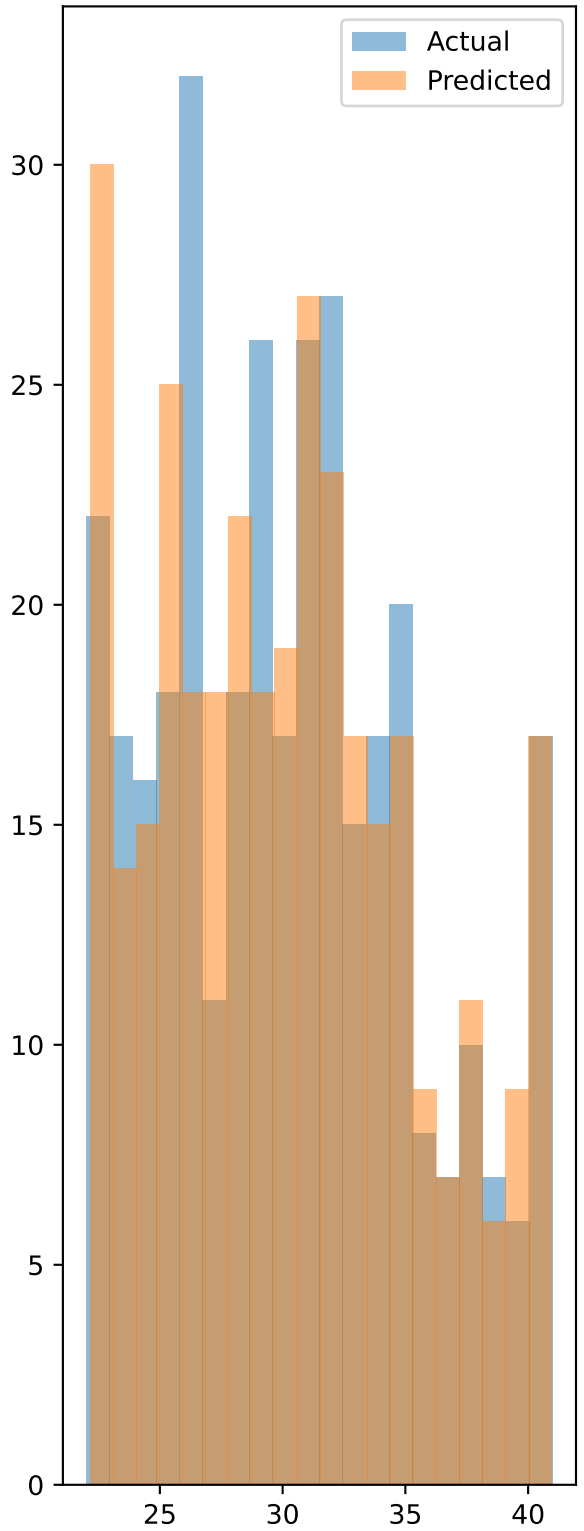
Distribution Lab-MAE model for
Hematocrit, Calculated
Hispanic group
R2 score: 0.99
Wasserstein Distance: 0.32



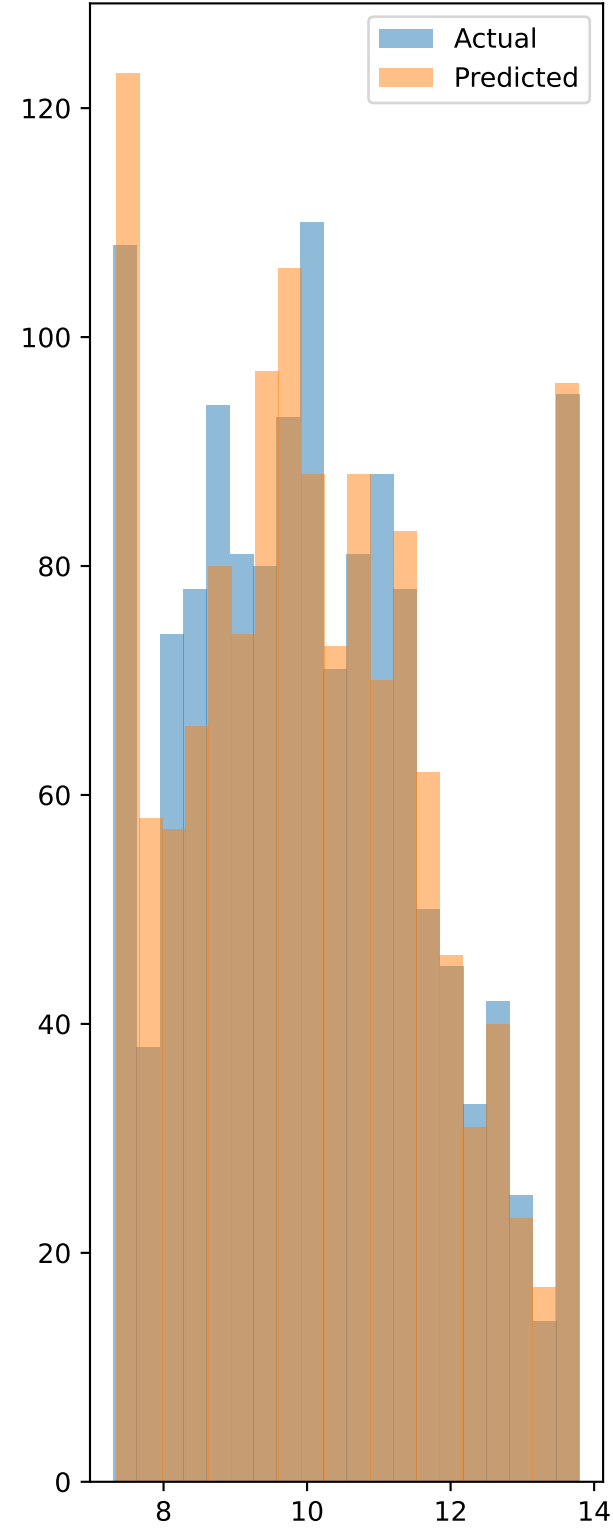
Distribution Lab-MAE model for
Hematocrit, Calculated
Asian group
R2 score: 1.00
Wasserstein Distance: 0.29



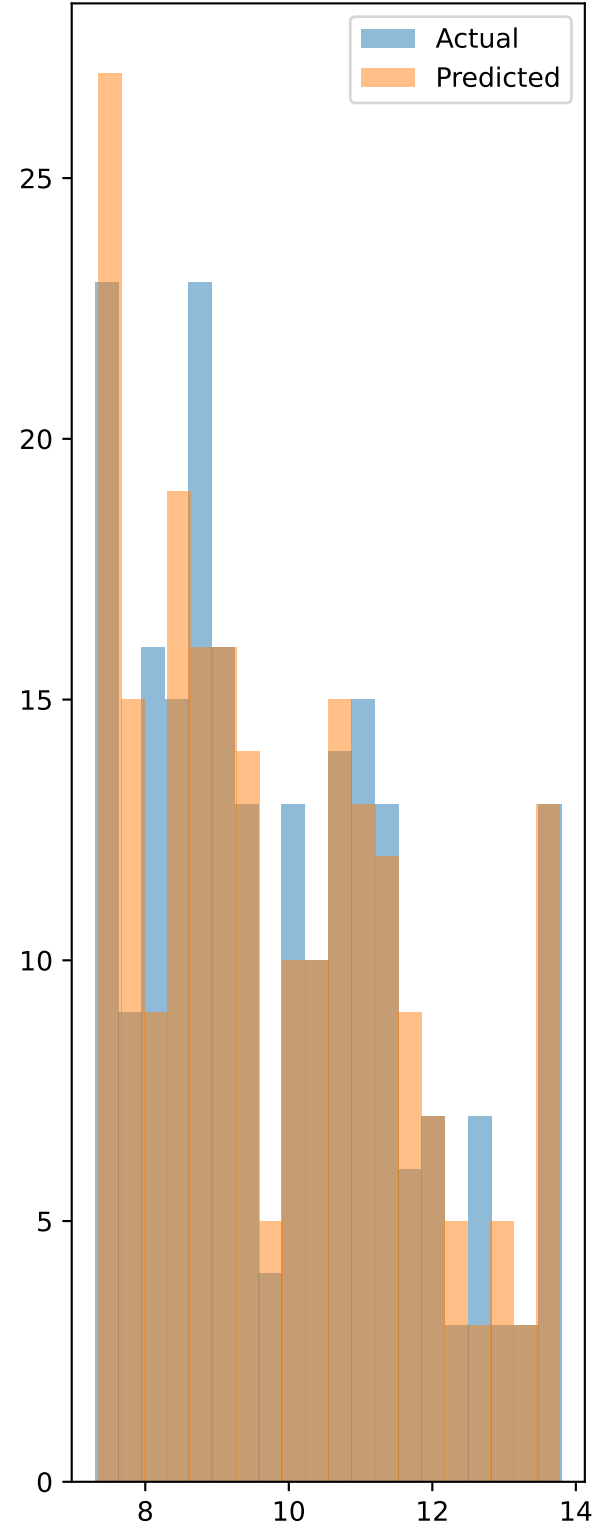
Distribution Lab-MAE model for
Hematocrit, Calculated
Others group
R2 score: 0.99
Wasserstein Distance: 0.29



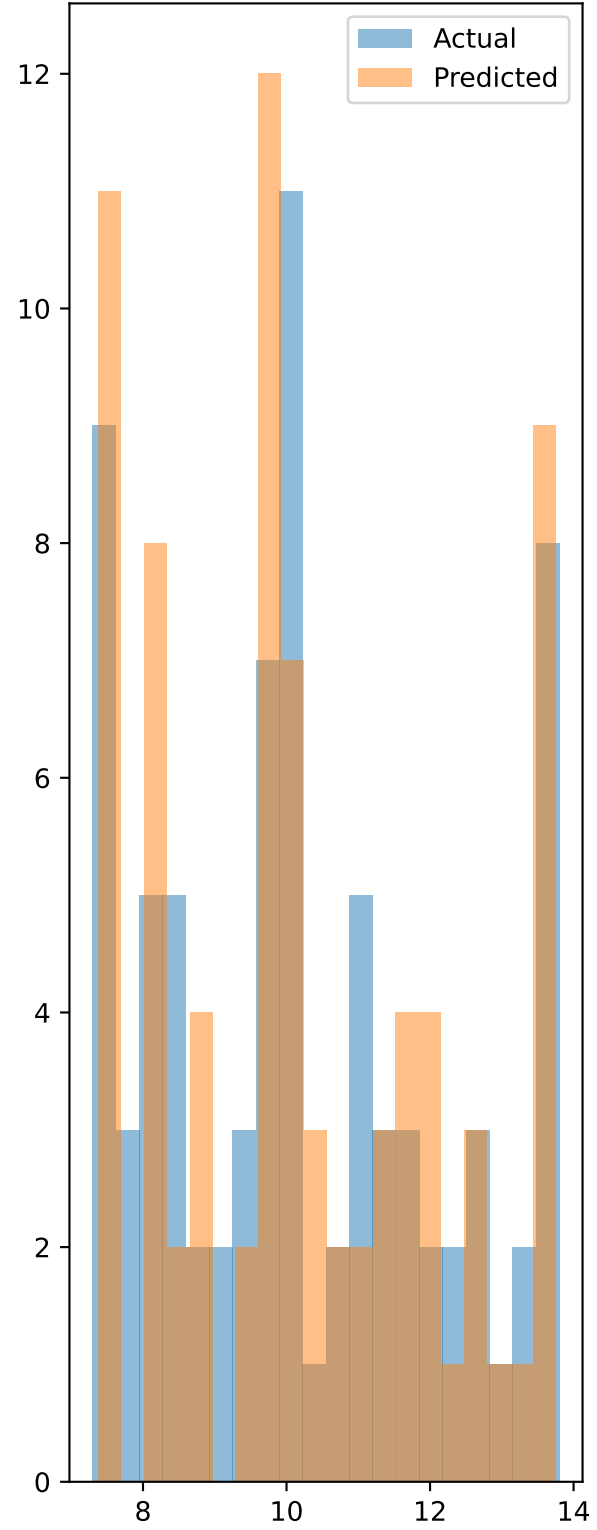
Distribution Lab-MAE model for
Hemoglobin
White group
R2 score: 0.99
Wasserstein Distance: 0.04



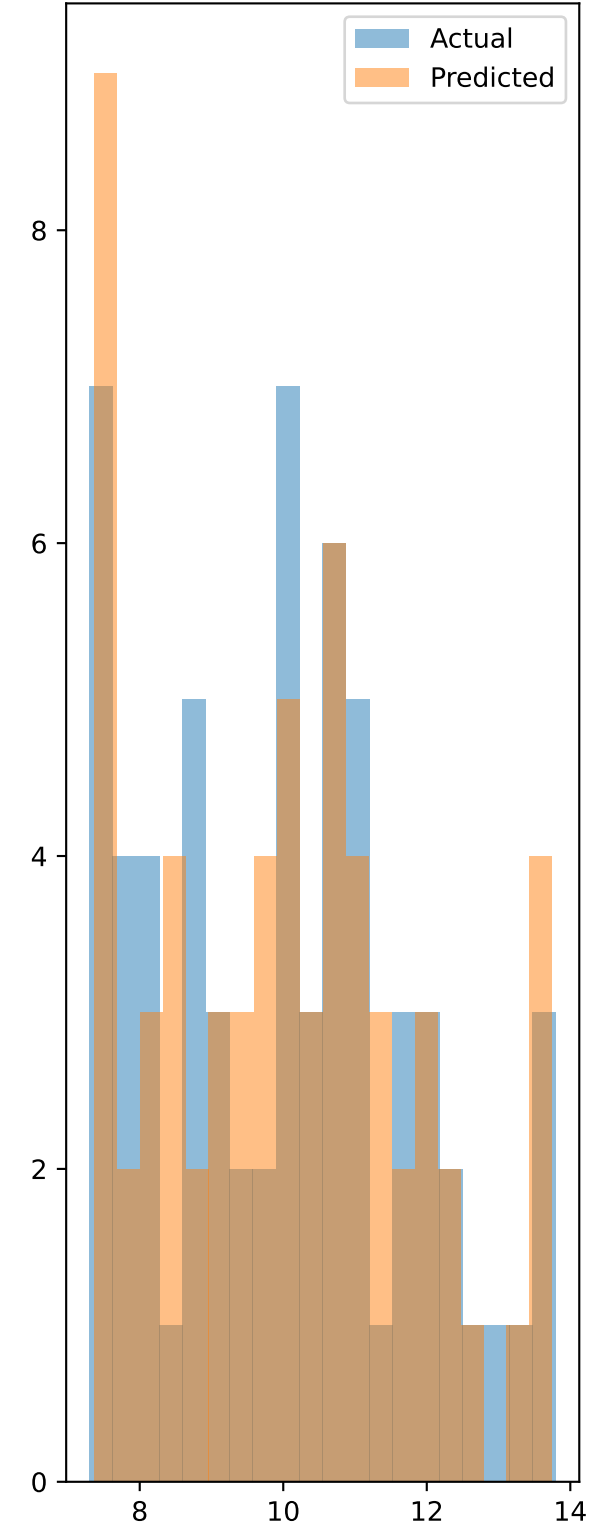
Distribution Lab-MAE model for
Hemoglobin
Black group
R2 score: 0.99
Wasserstein Distance: 0.06



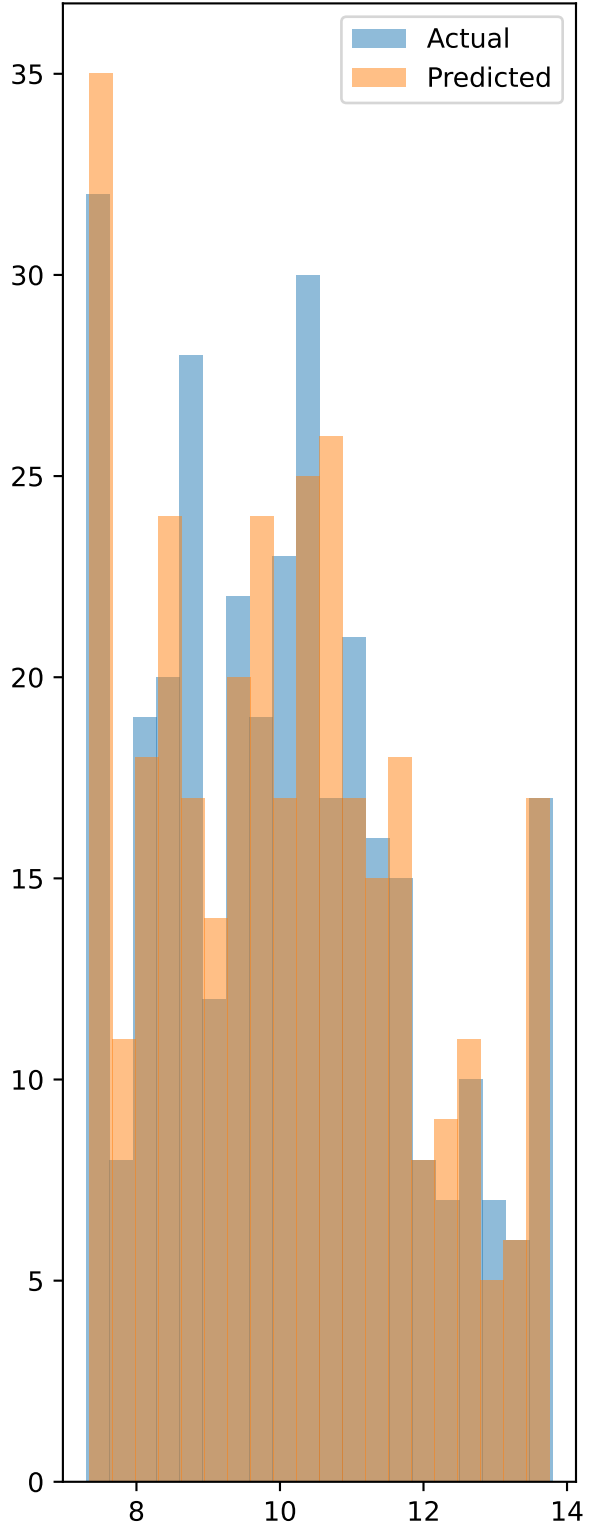
Distribution Lab-MAE model for
Hemoglobin
Hispanic group
R2 score: 0.99
Wasserstein Distance: 0.09



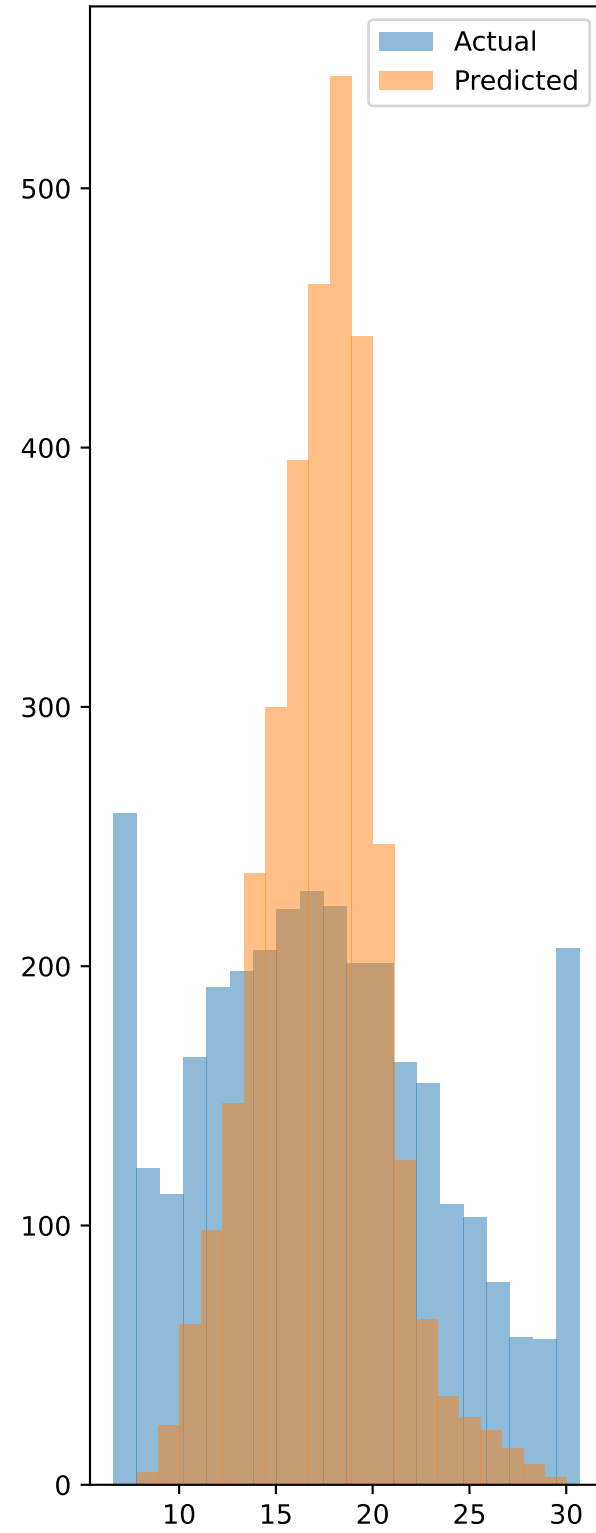
Distribution Lab-MAE model for
Hemoglobin
Asian group
R2 score: 0.99
Wasserstein Distance: 0.08



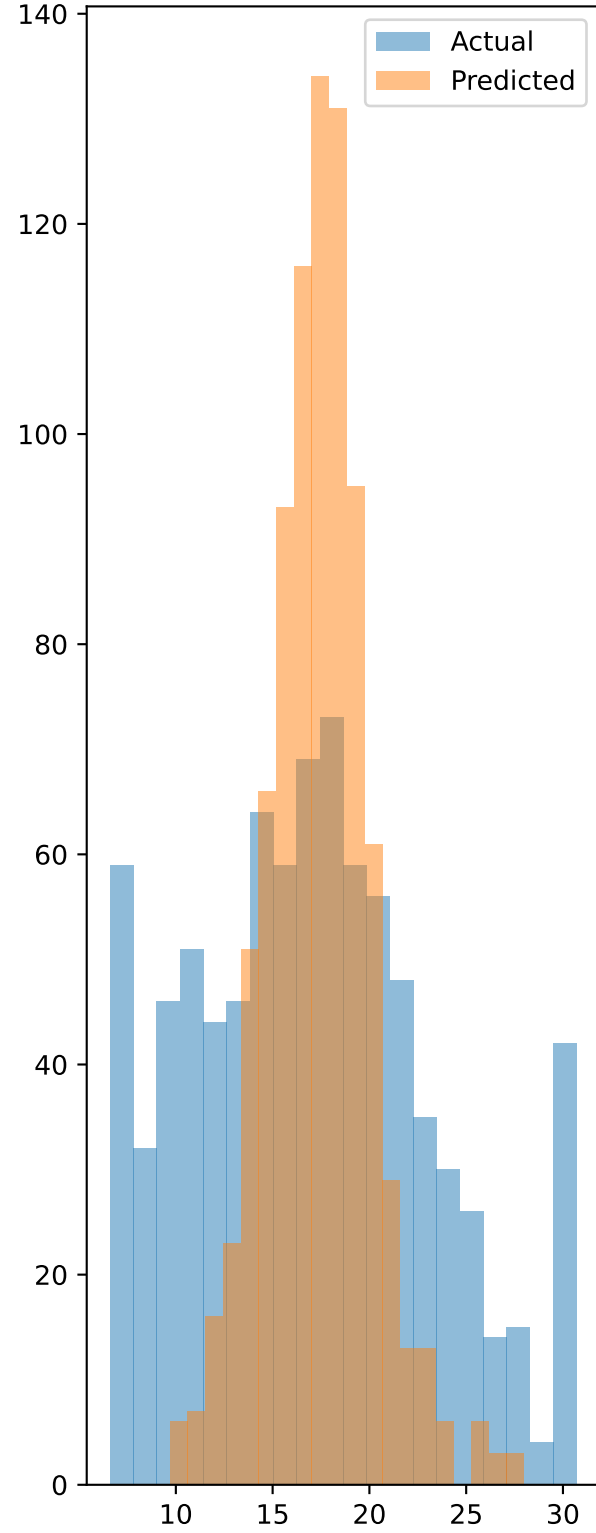
Distribution Lab-MAE model for
Hemoglobin
Others group
R2 score: 0.99
Wasserstein Distance: 0.05



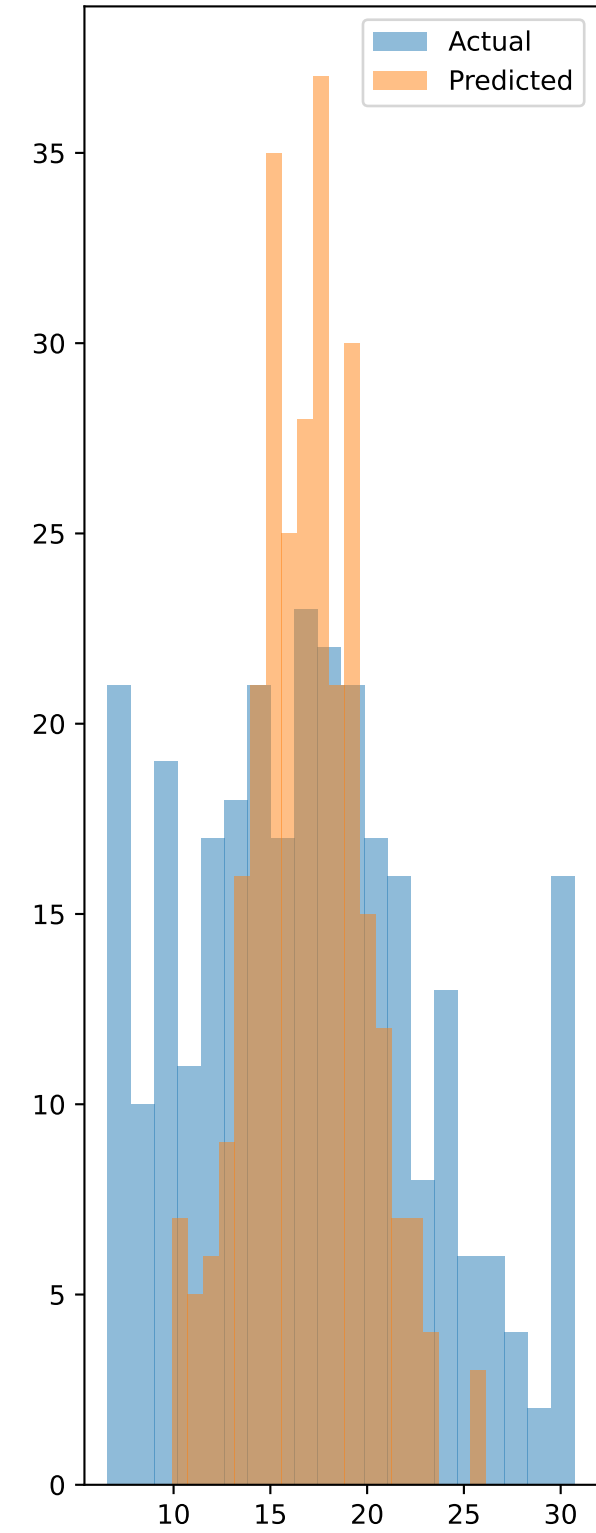
Distribution Lab-MAE model for
Vancomycin
White group
R2 score: 0.27
Wasserstein Distance: 2.99



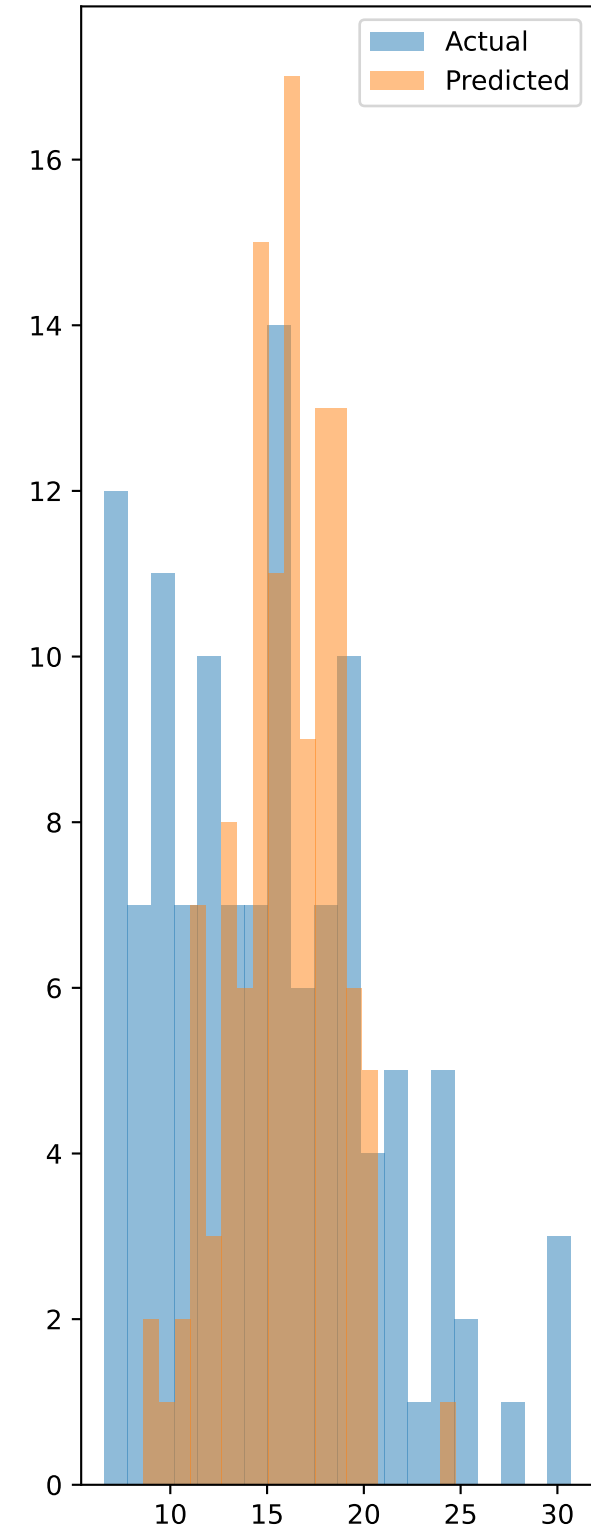
Distribution Lab-MAE model for
Vancomycin
Black group
R2 score: 0.24
Wasserstein Distance: 2.93



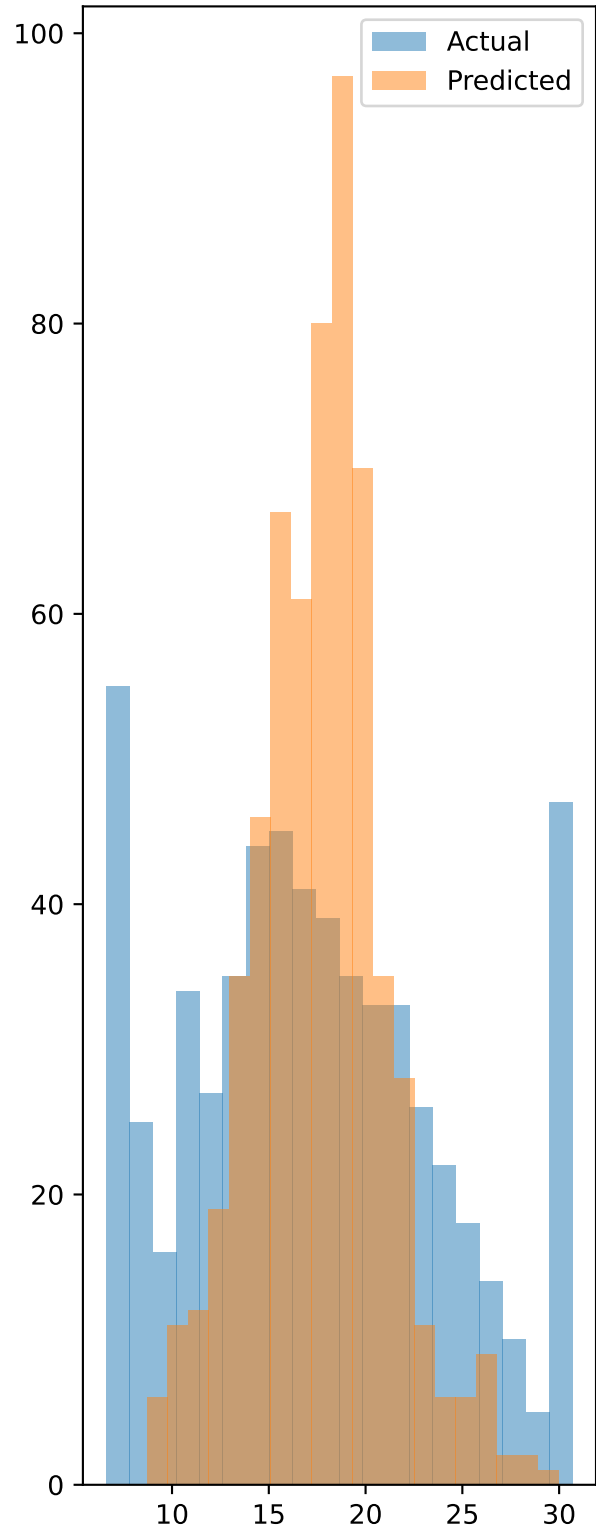
Distribution Lab-MAE model for
Vancomycin
Hispanic group
R2 score: 0.35
Wasserstein Distance: 2.69



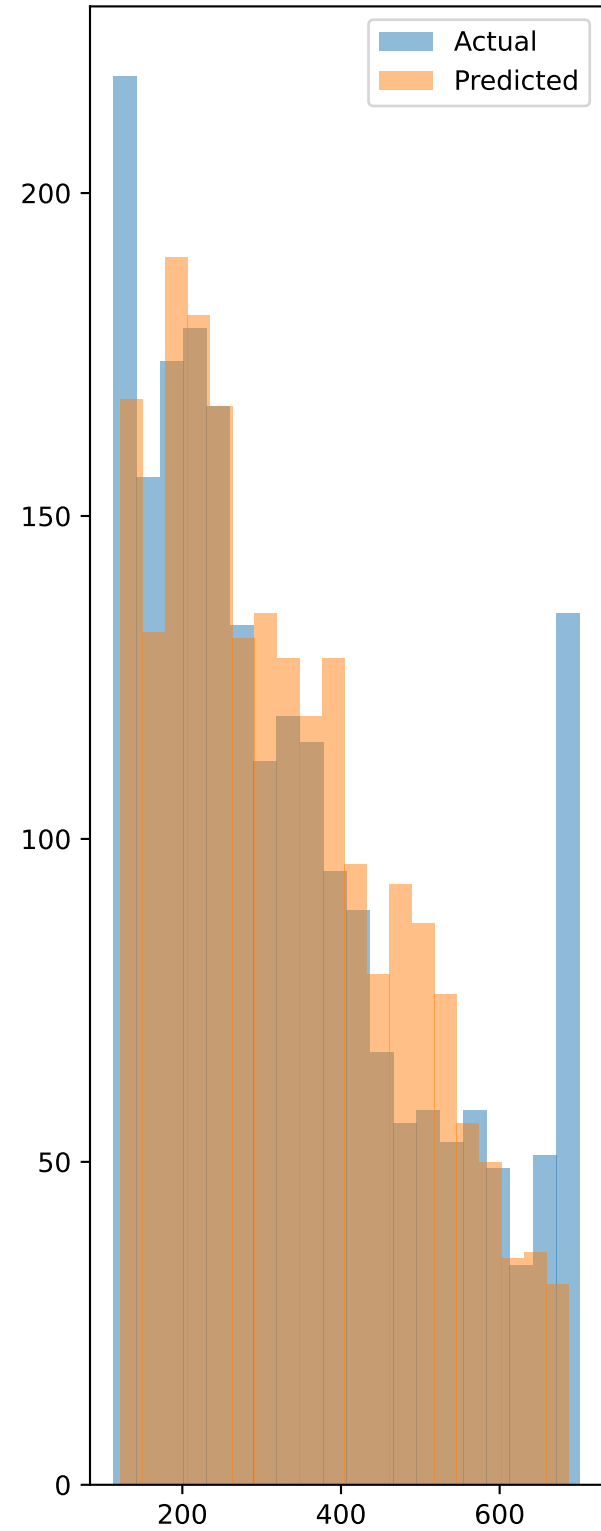
Distribution Lab-MAE model for
Vancomycin
Asian group
R2 score: 0.12
Wasserstein Distance: 2.69



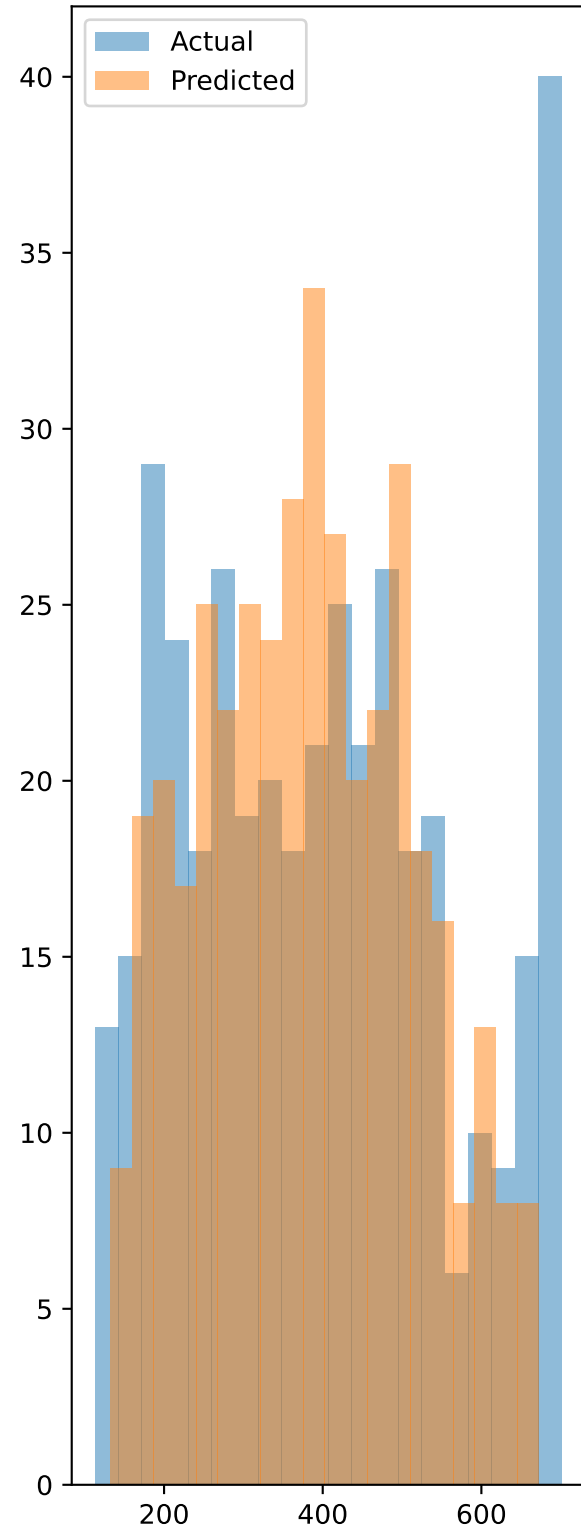
Distribution Lab-MAE model for
Vancomycin
Others group
R2 score: 0.26
Wasserstein Distance: 2.97



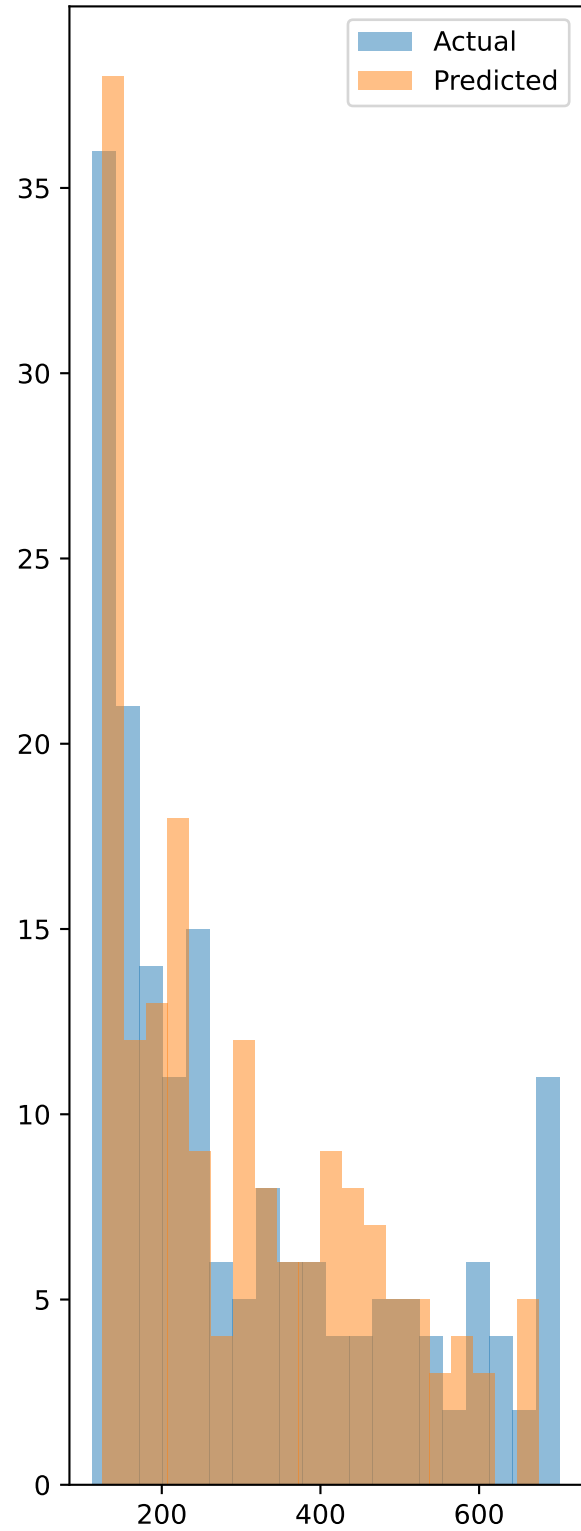
Distribution Lab-MAE model for
Fibrinogen, Functional
White group
R2 score: 0.68
Wasserstein Distance: 23.35



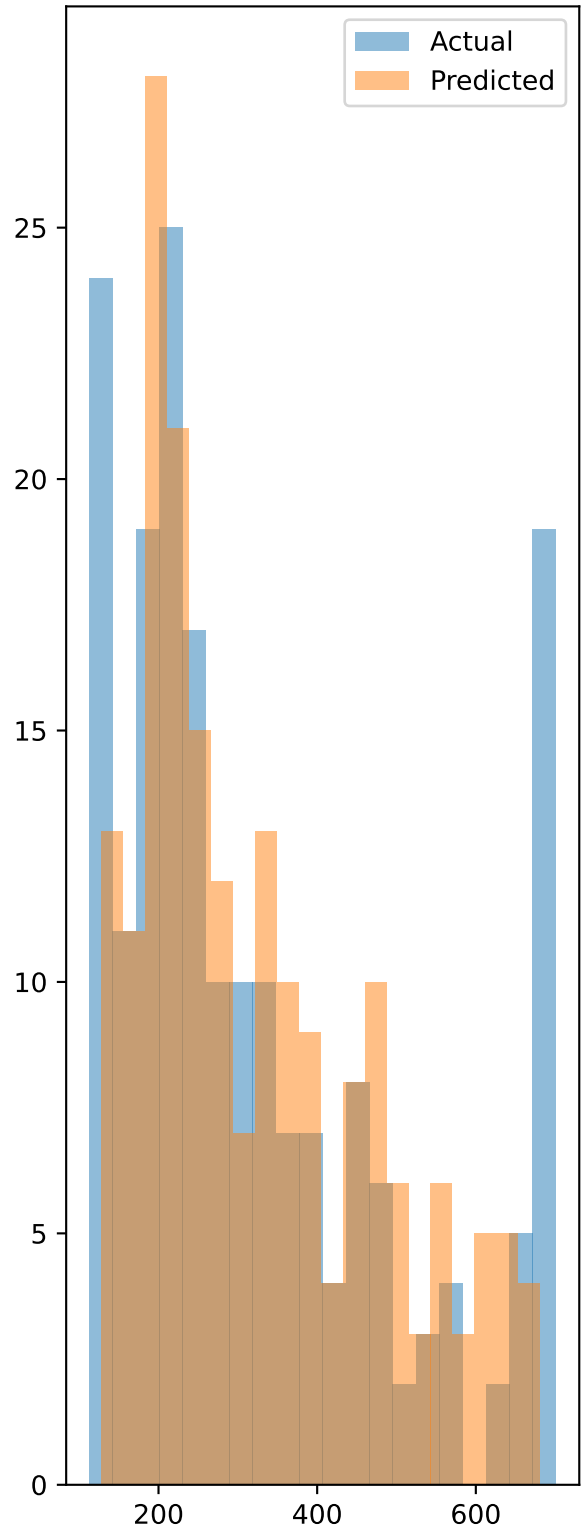
Distribution Lab-MAE model for
Fibrinogen, Functional
Black group
R2 score: 0.59
Wasserstein Distance: 37.35



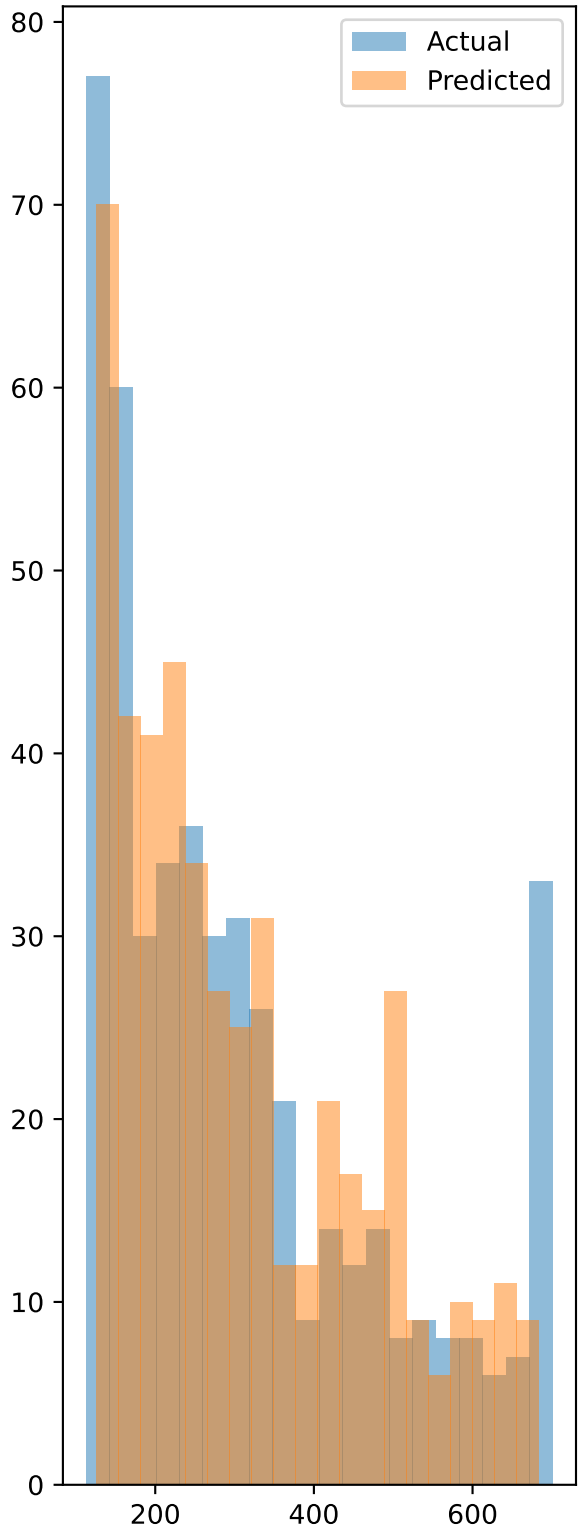
Distribution Lab-MAE model for
Fibrinogen, Functional
Hispanic group
R2 score: 0.79
Wasserstein Distance: 28.39



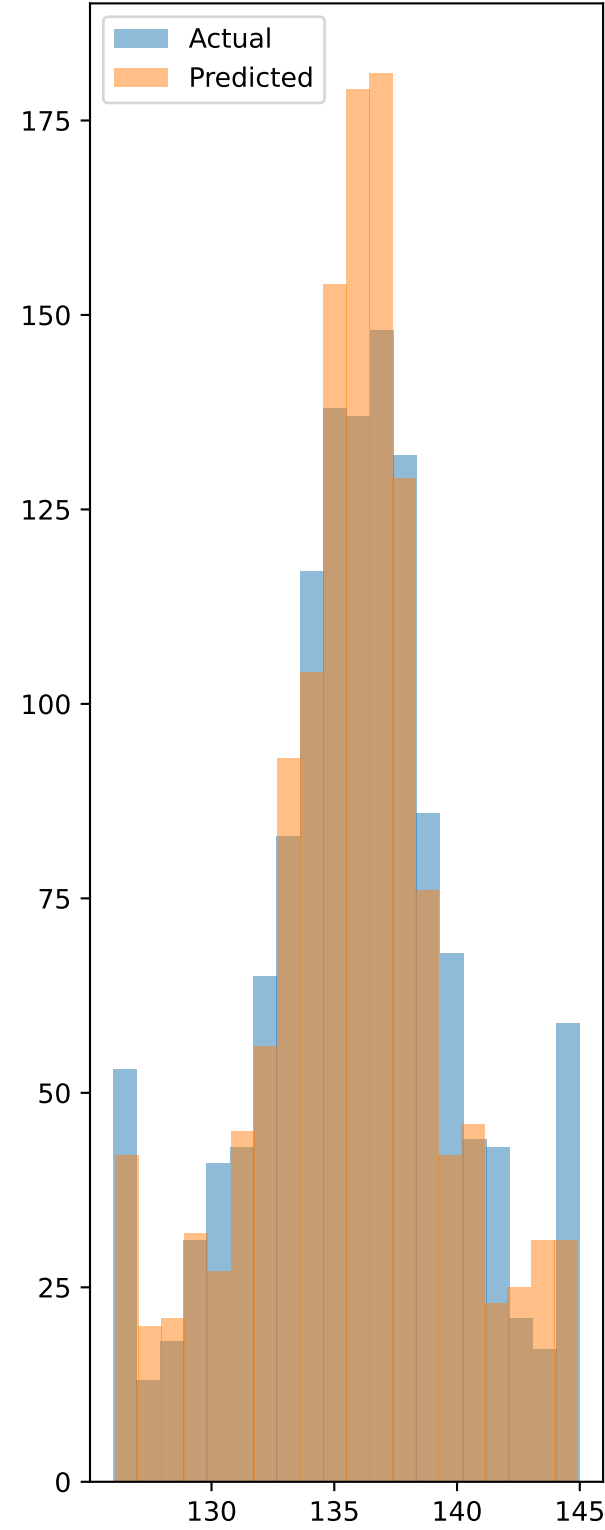
Distribution Lab-MAE model for
Fibrinogen, Functional
Asian group
R2 score: 0.78
Wasserstein Distance: 29.51



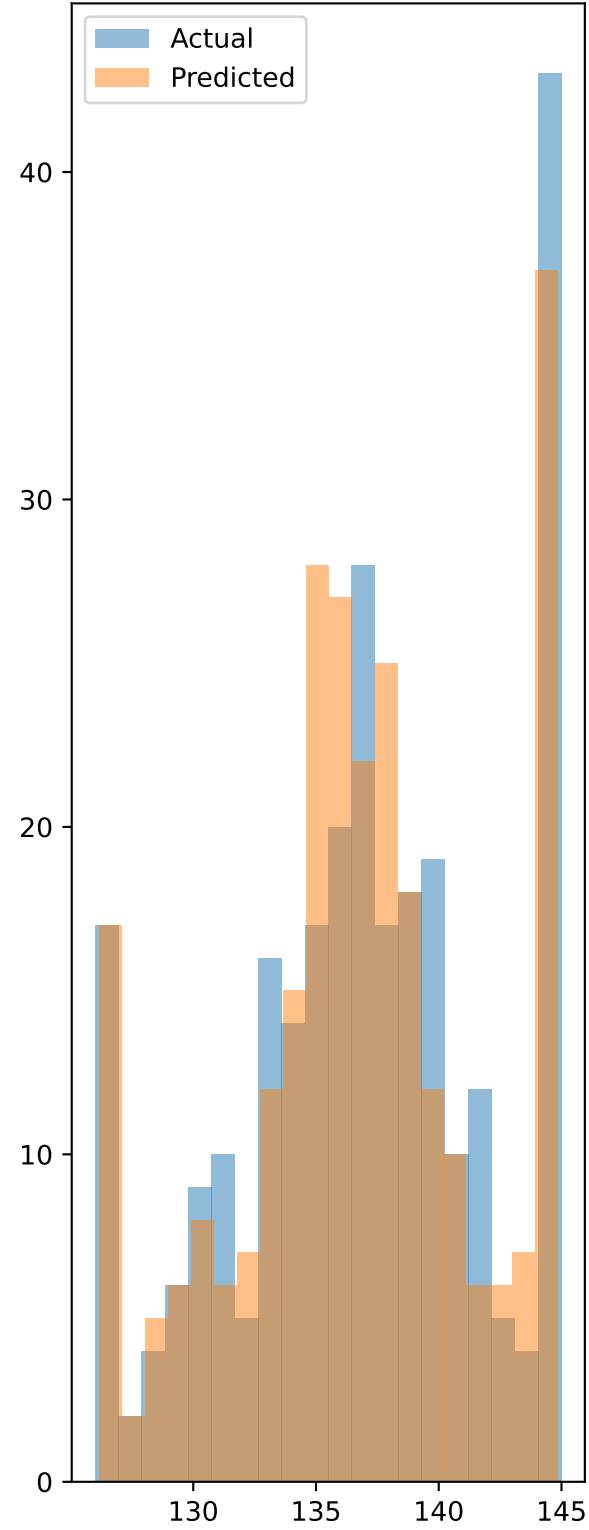
Distribution Lab-MAE model for
Fibrinogen, Functional
Others group
R2 score: 0.75
Wasserstein Distance: 23.19



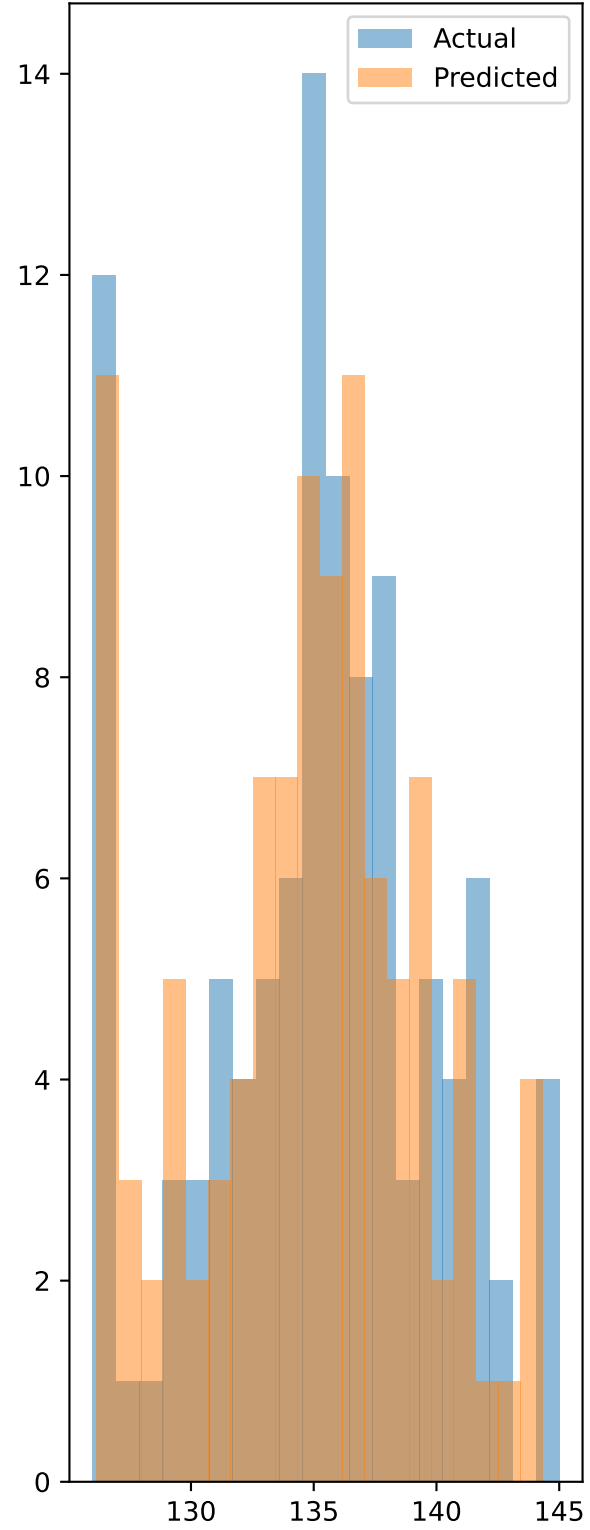
Distribution Lab-MAE model for
Sodium, Whole Blood
White group
R2 score: 0.76
Wasserstein Distance: 0.54



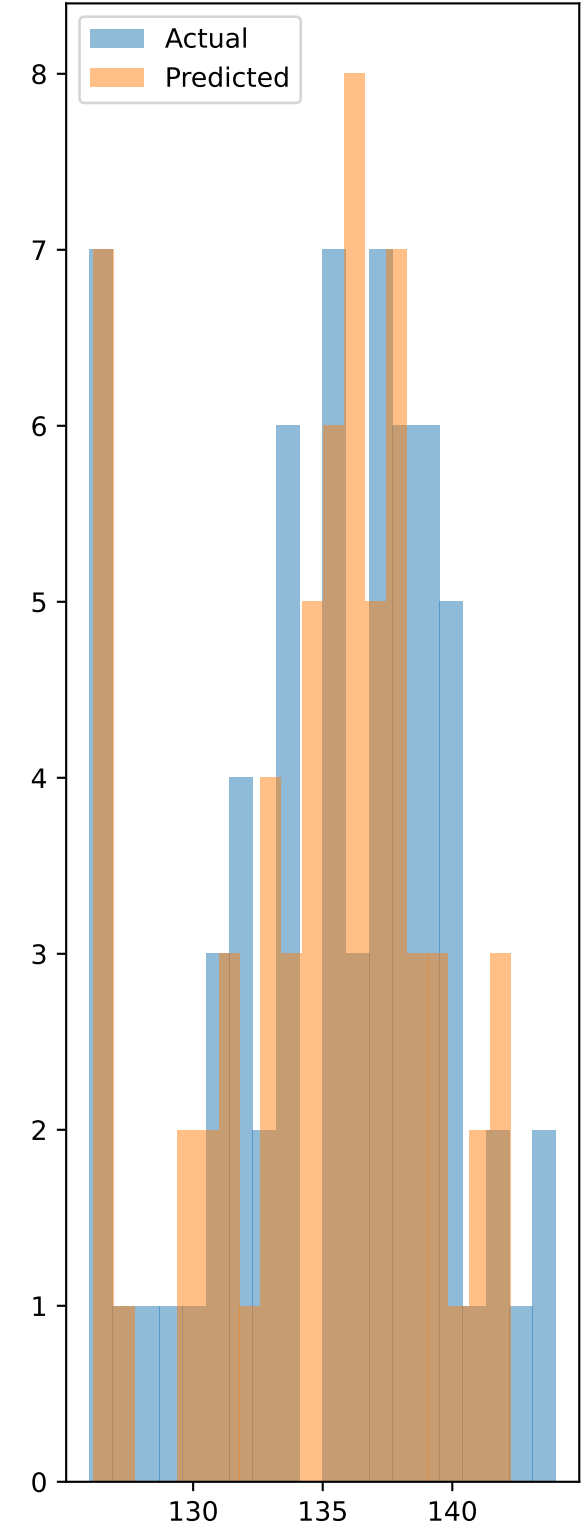
Distribution Lab-MAE model for
Sodium, Whole Blood
Black group
R2 score: 0.83
Wasserstein Distance: 0.63



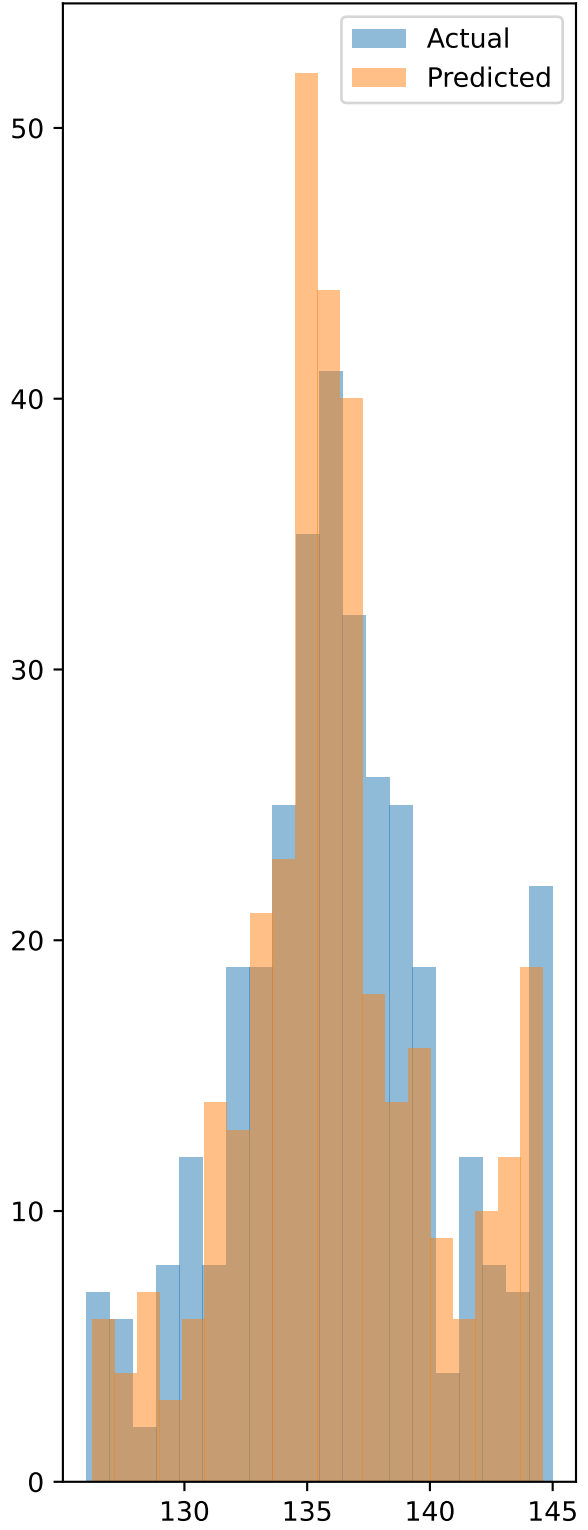
Distribution Lab-MAE model for
Sodium, Whole Blood
Hispanic group
R2 score: 0.84
Wasserstein Distance: 0.62



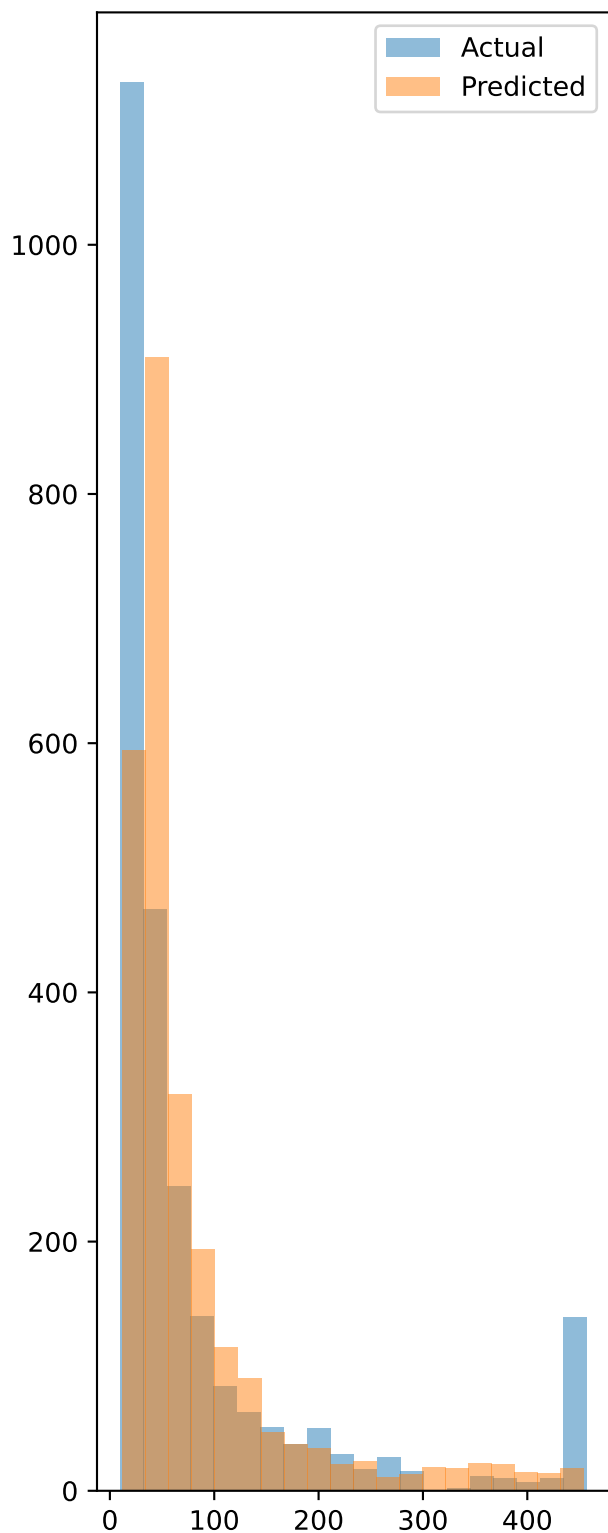
Distribution Lab-MAE model for
Sodium, Whole Blood
Asian group
R2 score: 0.84
Wasserstein Distance: 0.67



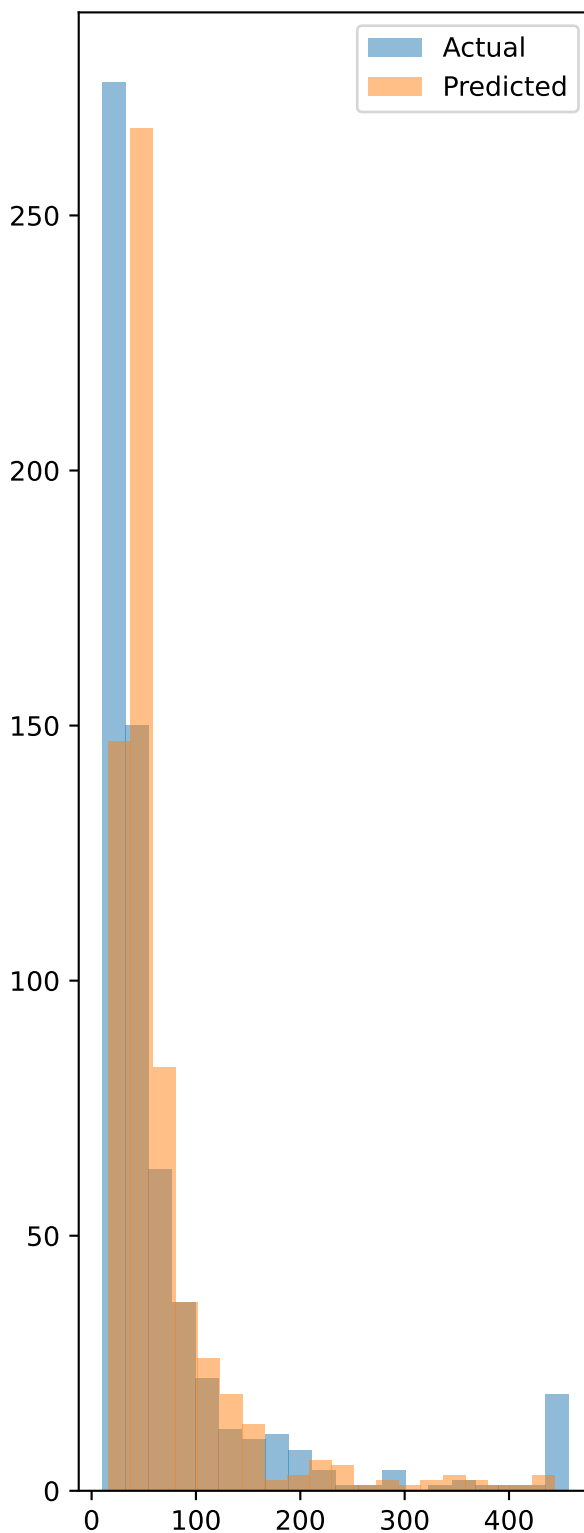
Distribution Lab-MAE model for
Sodium, Whole Blood
Others group
R2 score: 0.79
Wasserstein Distance: 0.54



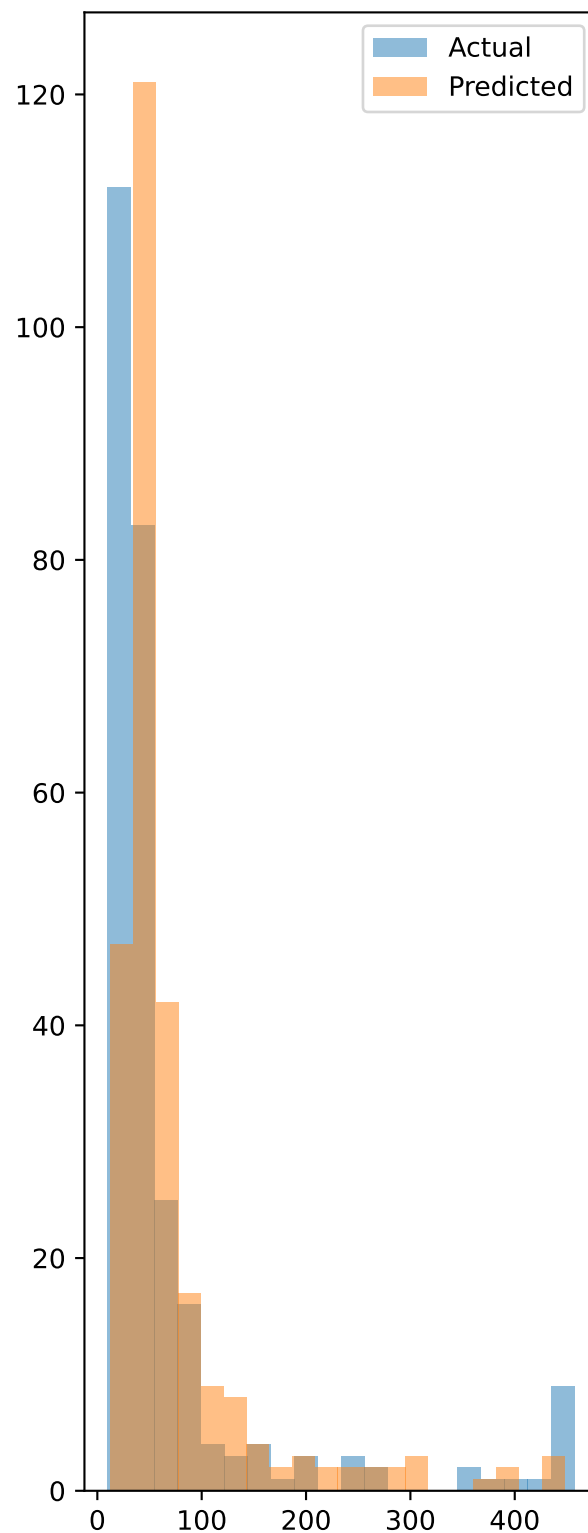
Distribution Lab-MAE model for
Lipase
White group
R2 score: 0.60
Wasserstein Distance: 19.69



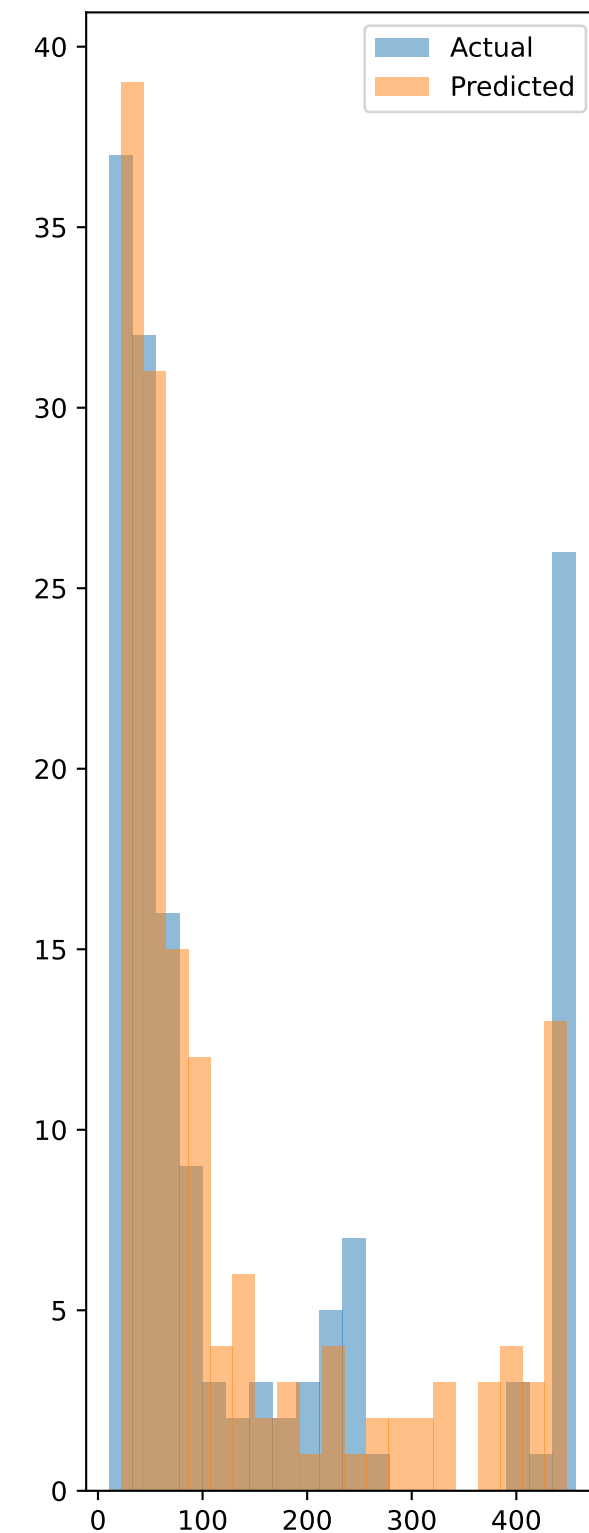
Distribution Lab-MAE model for
Lipase
Black group
R2 score: 0.37
Wasserstein Distance: 18.37



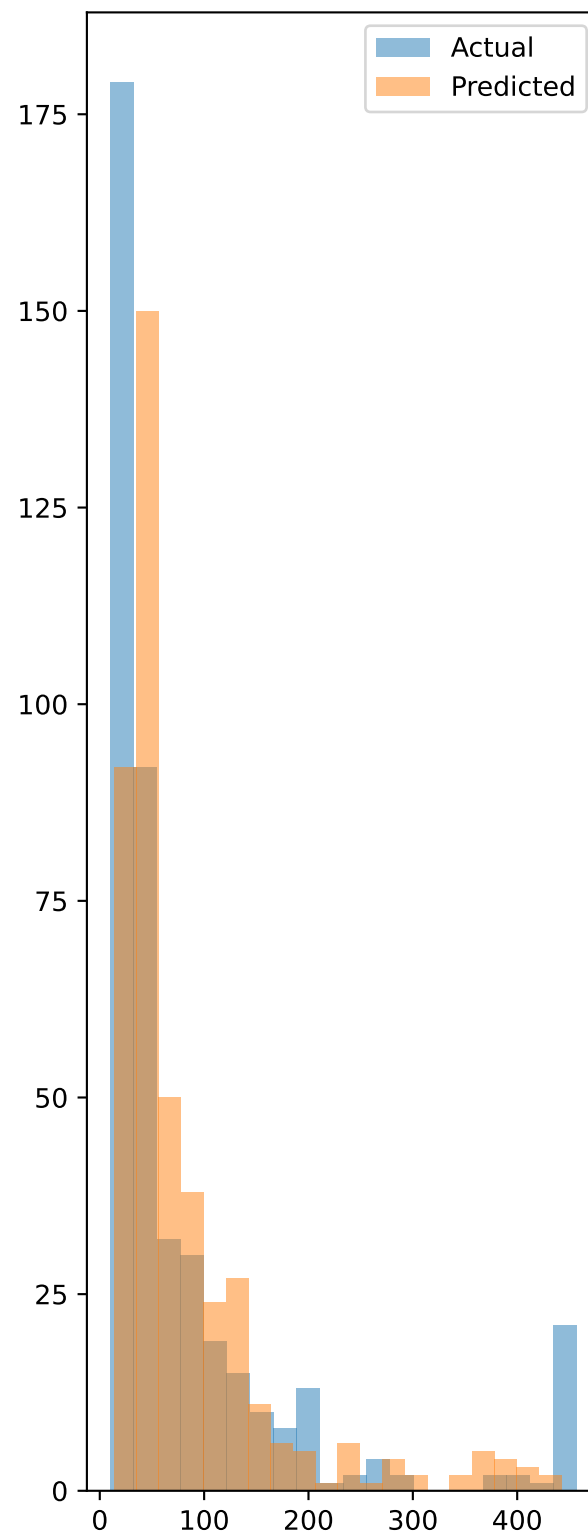
Distribution Lab-MAE model for
Lipase
Hispanic group
R2 score: 0.57
Wasserstein Distance: 16.75



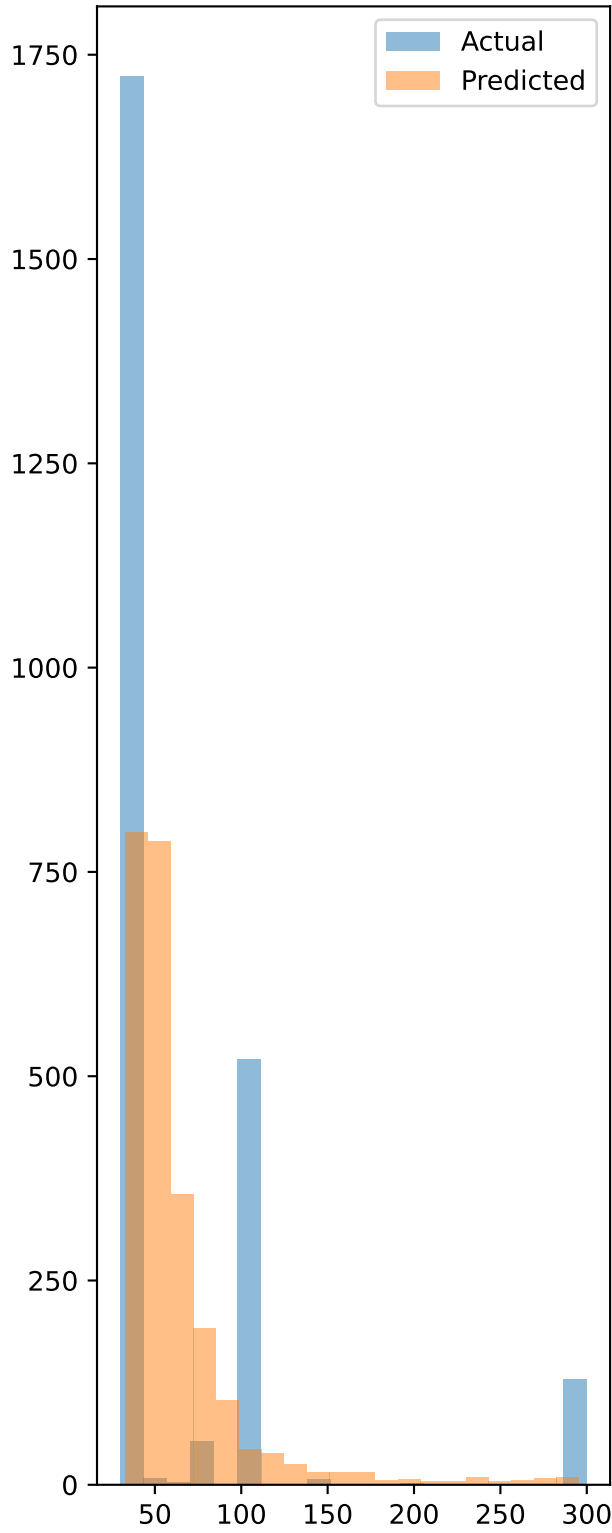
Distribution Lab-MAE model for
Lipase
Asian group
R2 score: 0.75
Wasserstein Distance: 21.89



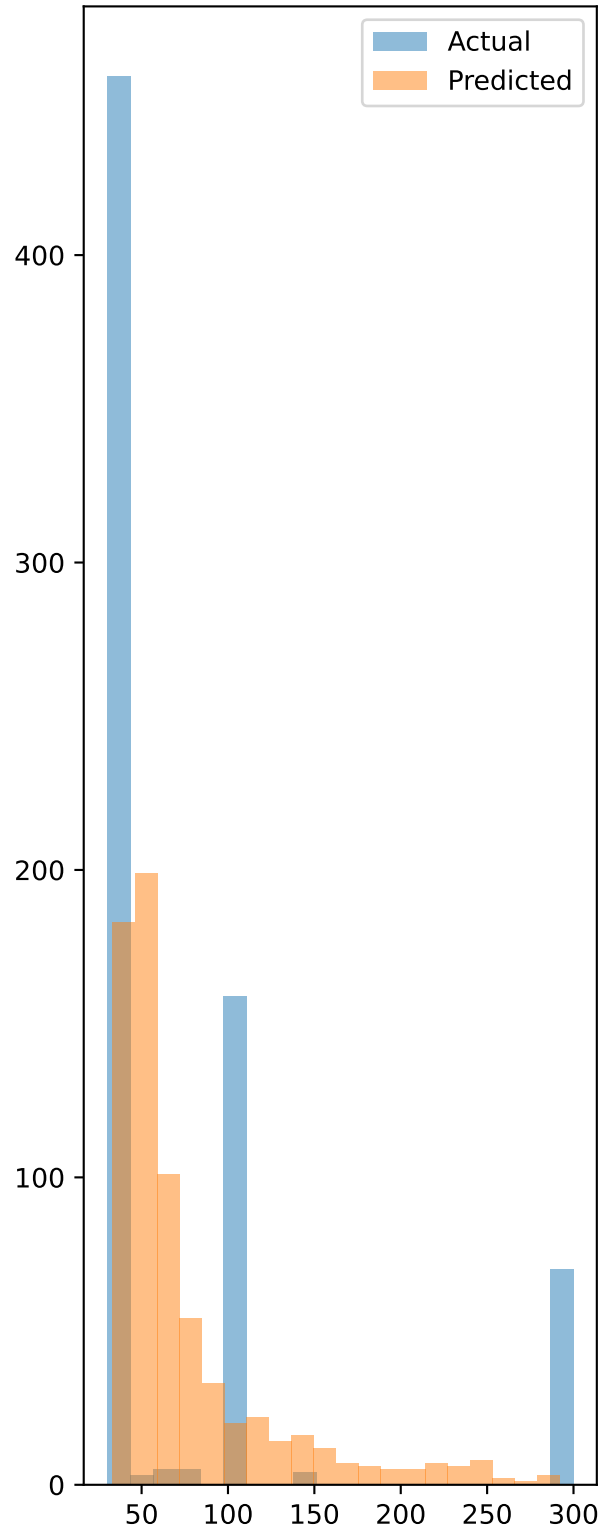
Distribution Lab-MAE model for
Lipase
Others group
R2 score: 0.53
Wasserstein Distance: 18.60



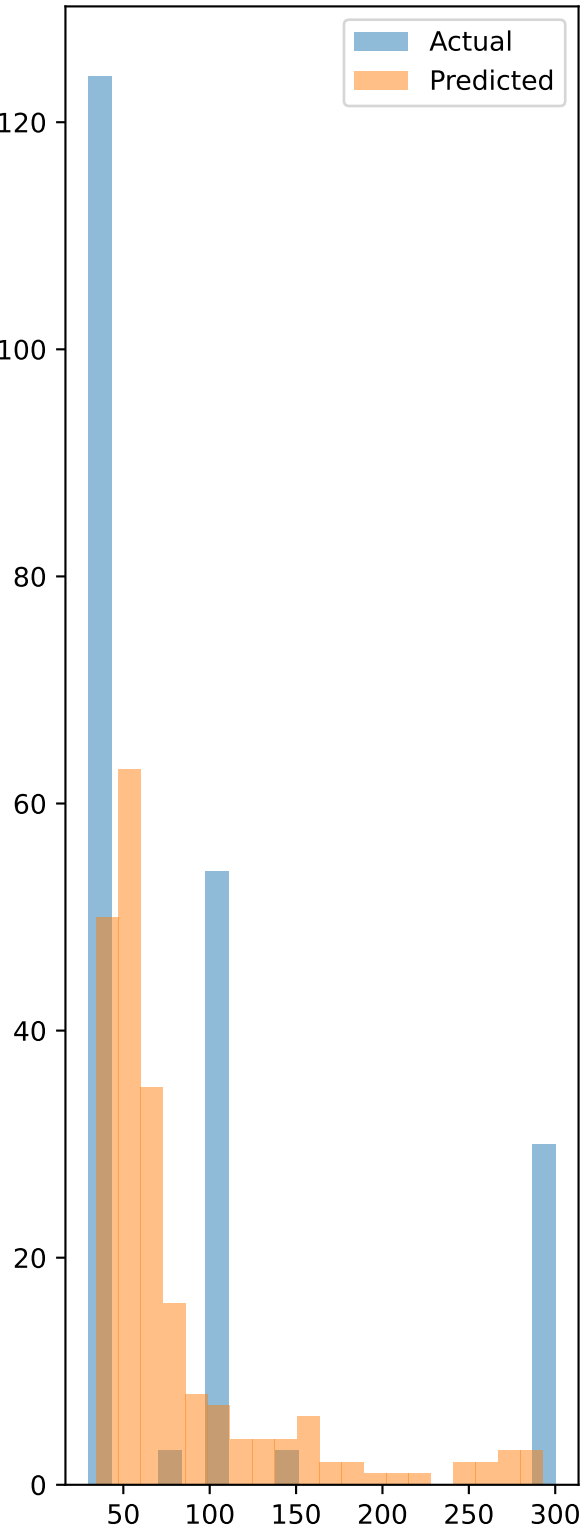
Distribution Lab-MAE model for Protein
White group
R2 score: 0.34
Wasserstein Distance: 22.97



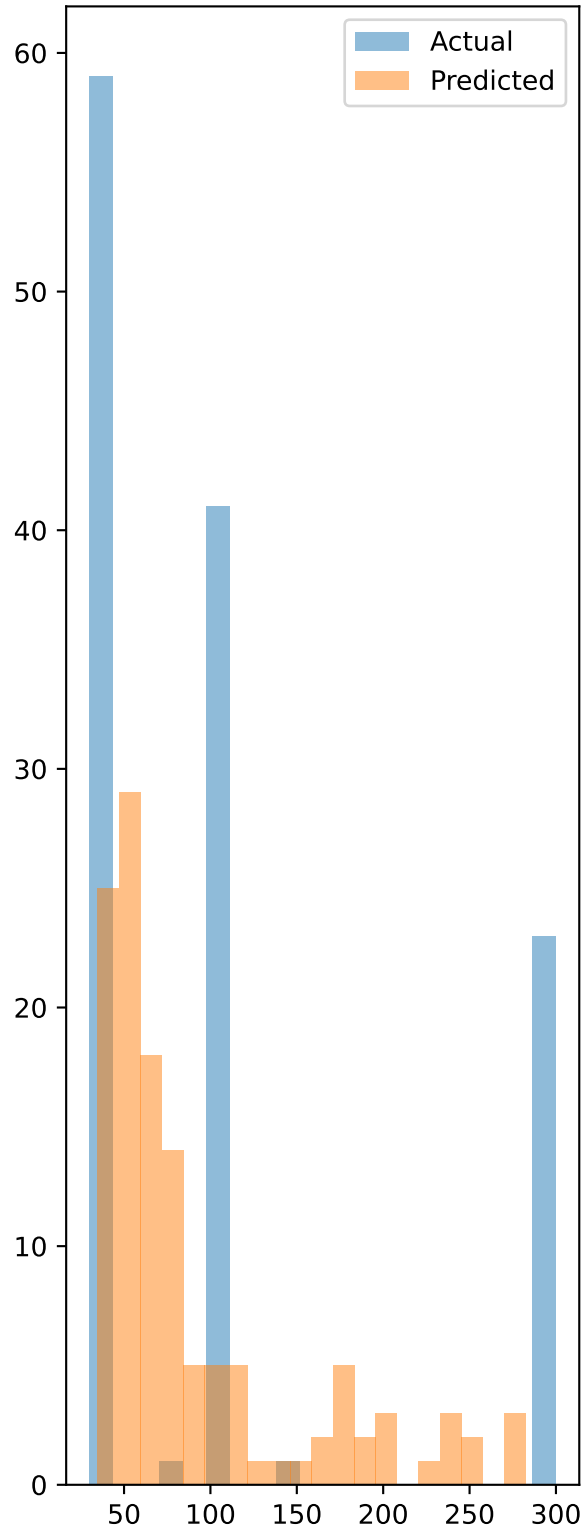
Distribution Lab-MAE model for Protein
Black group
R2 score: 0.36
Wasserstein Distance: 27.01



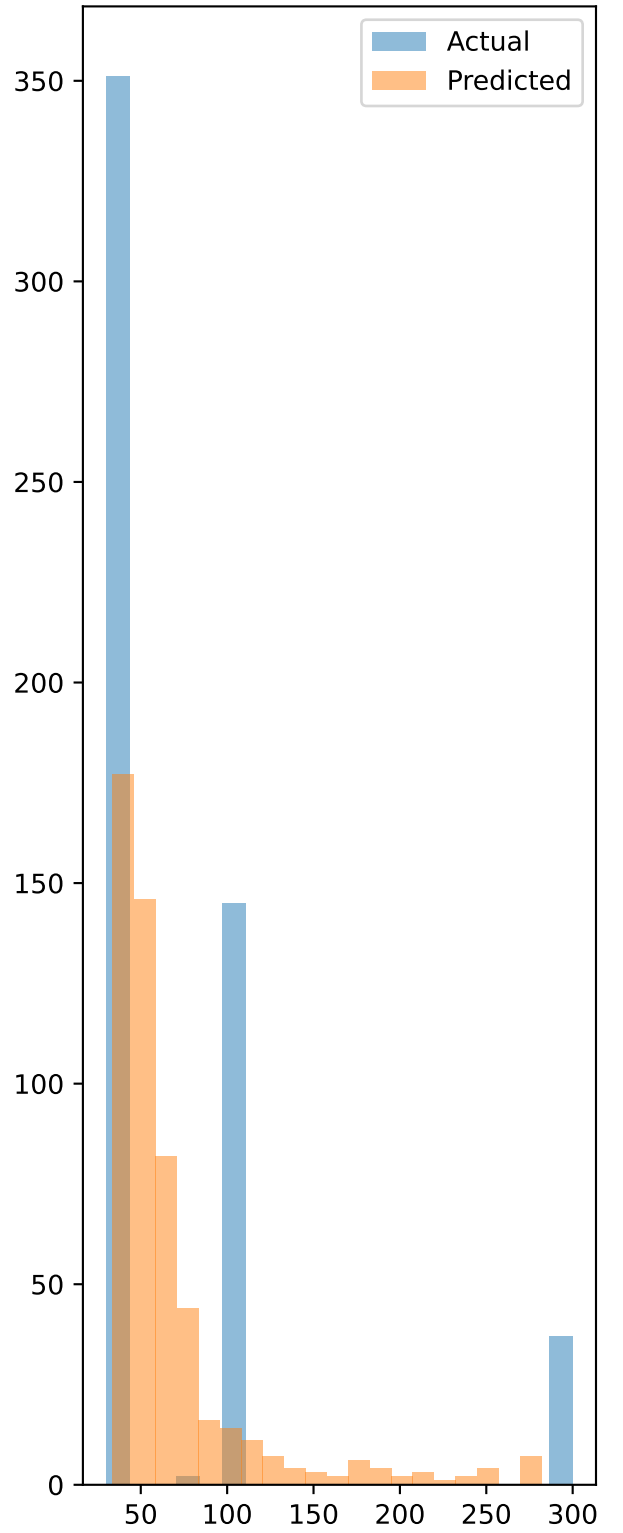
Distribution Lab-MAE model for Protein
Hispanic group
R2 score: 0.46
Wasserstein Distance: 30.99



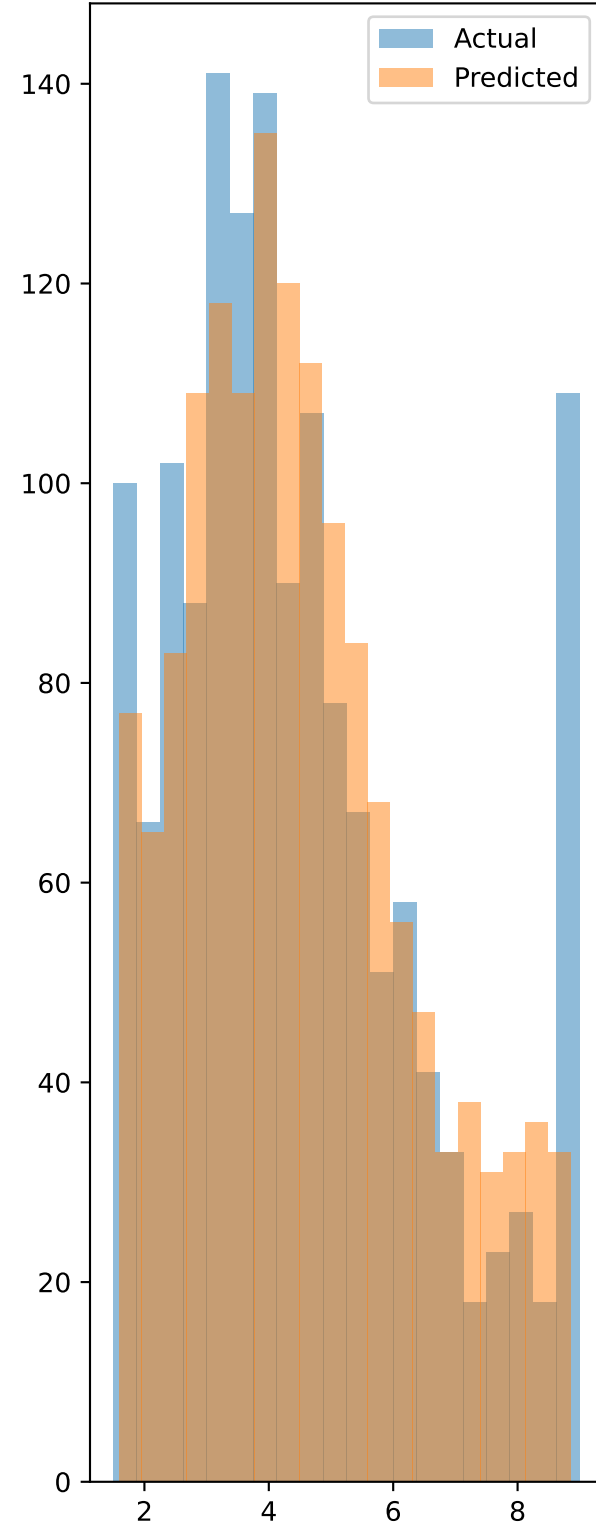
Distribution Lab-MAE model for Protein
Asian group
R2 score: 0.36
Wasserstein Distance: 33.21



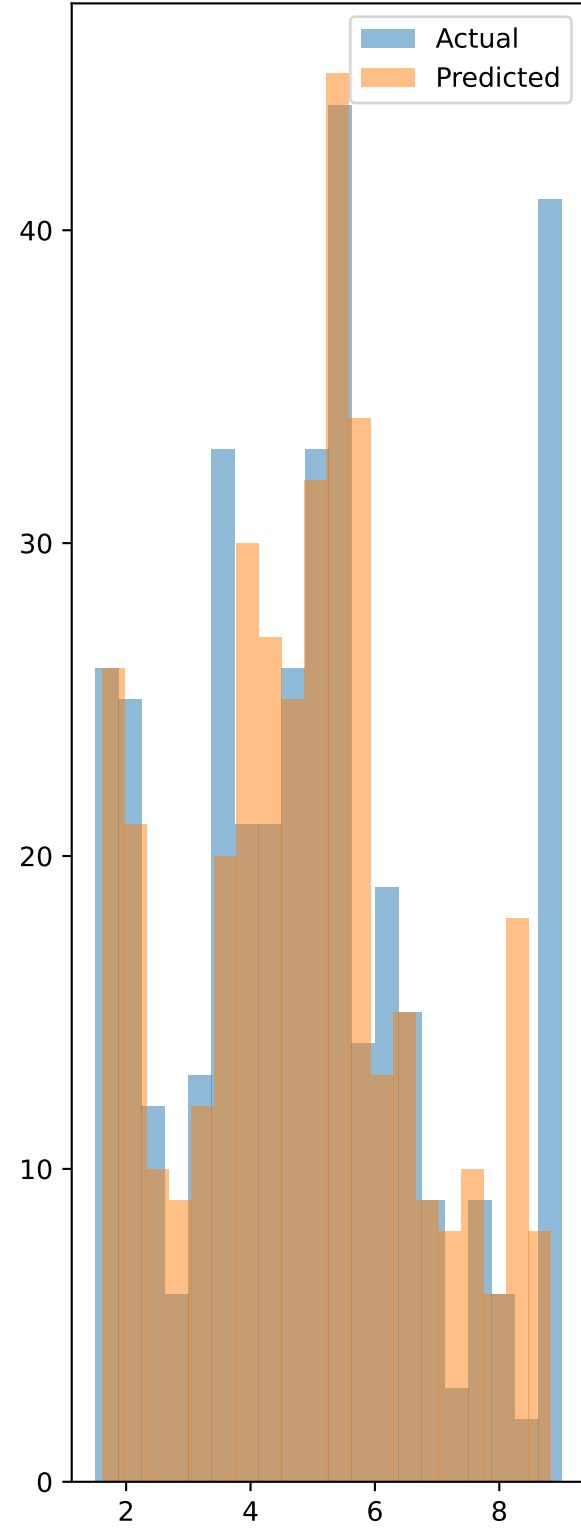
Distribution Lab-MAE model for Protein
Others group
R2 score: 0.28
Wasserstein Distance: 23.84



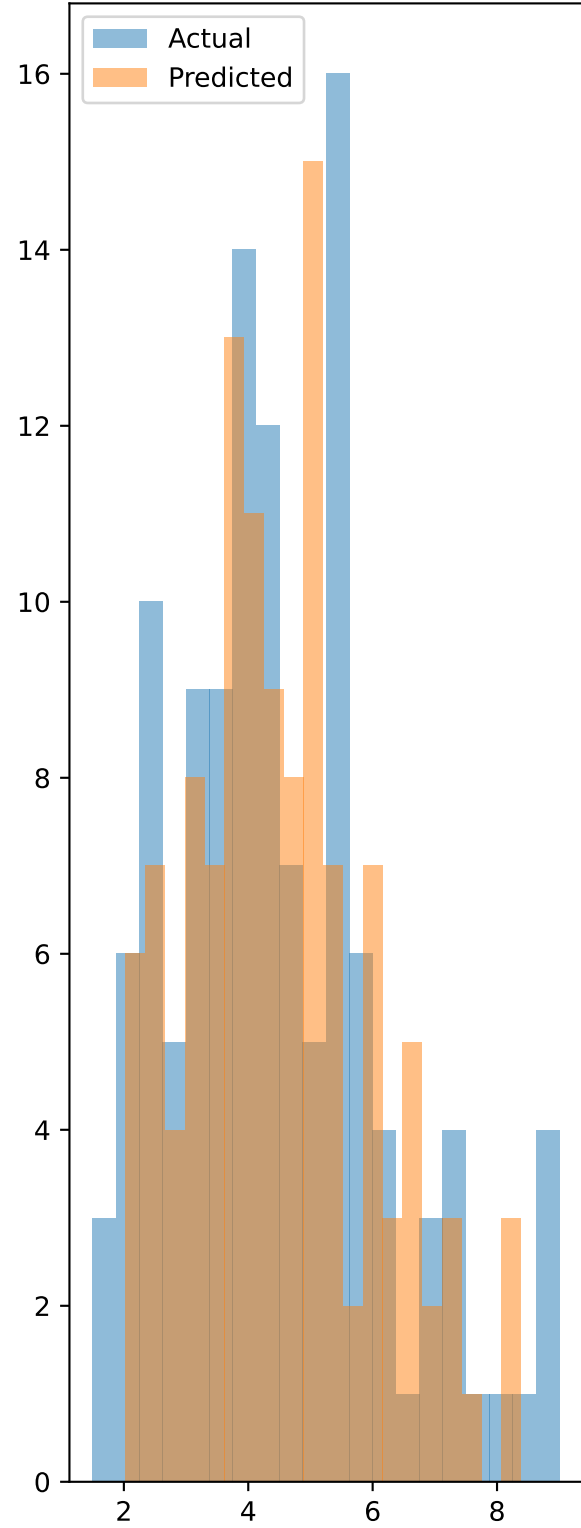
Distribution Lab-MAE model for
Uric Acid
White group
R2 score: 0.73
Wasserstein Distance: 0.24



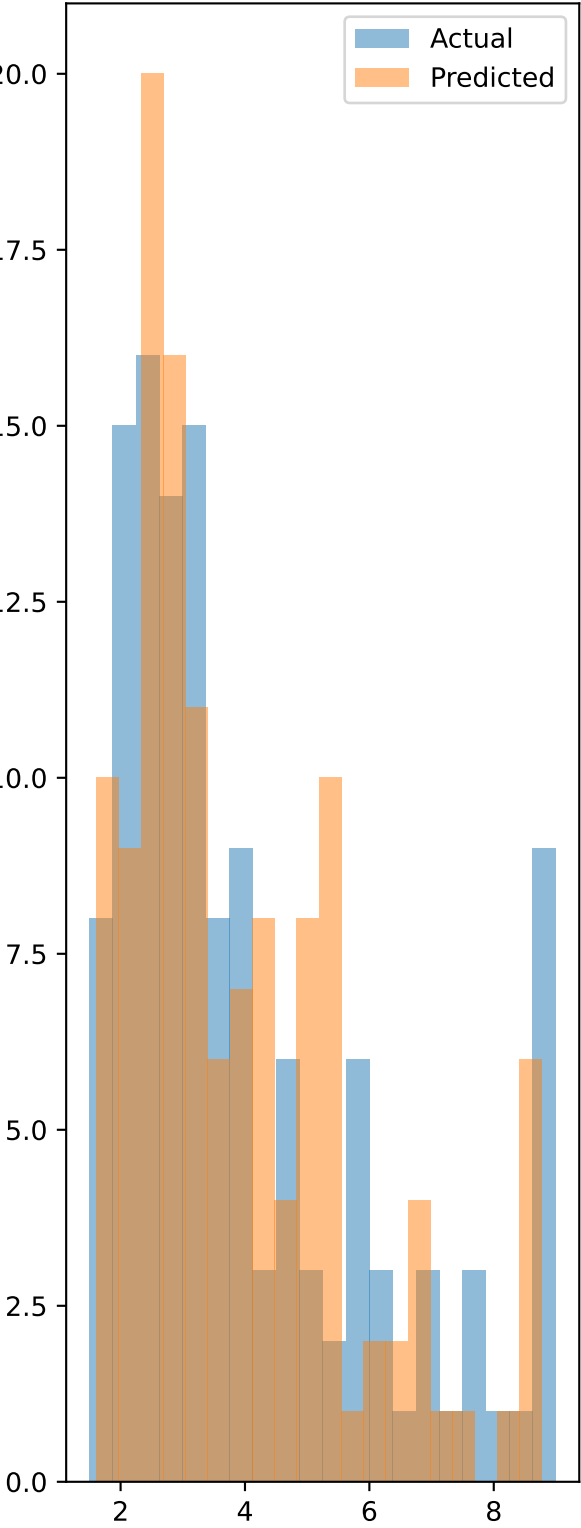
Distribution Lab-MAE model for
Uric Acid
Black group
R2 score: 0.79
Wasserstein Distance: 0.26



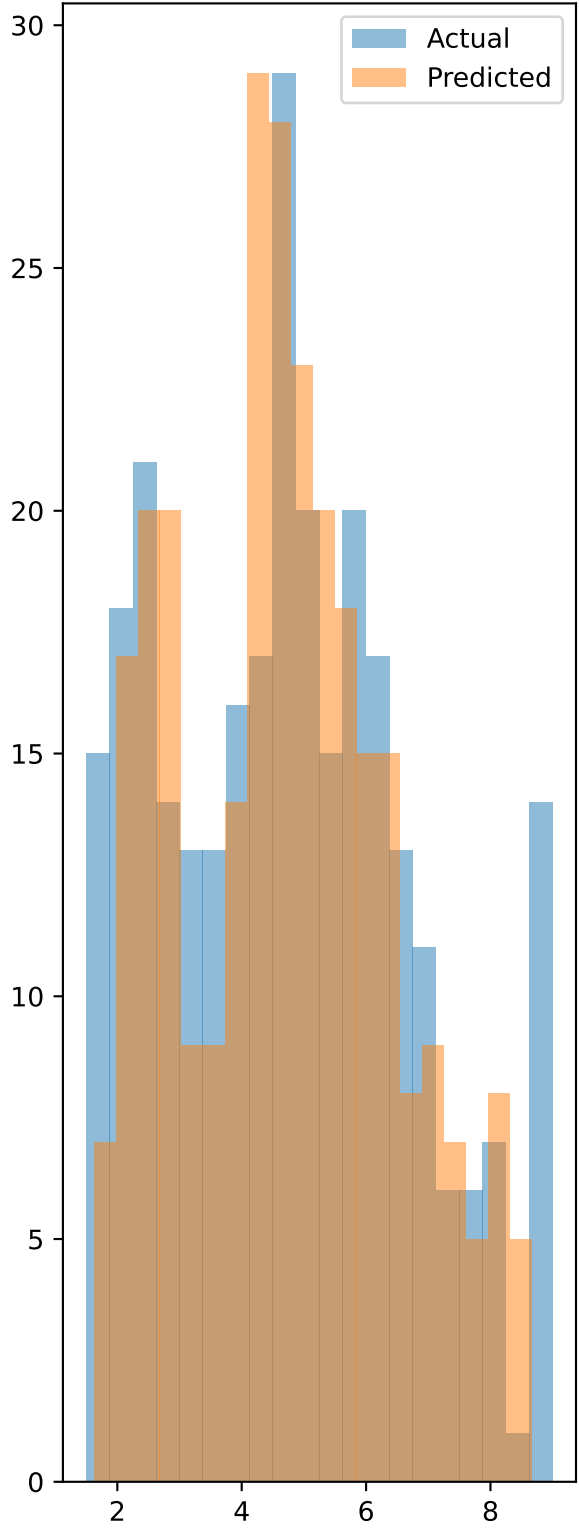
Distribution Lab-MAE model for
Uric Acid
Hispanic group
R2 score: 0.74
Wasserstein Distance: 0.26



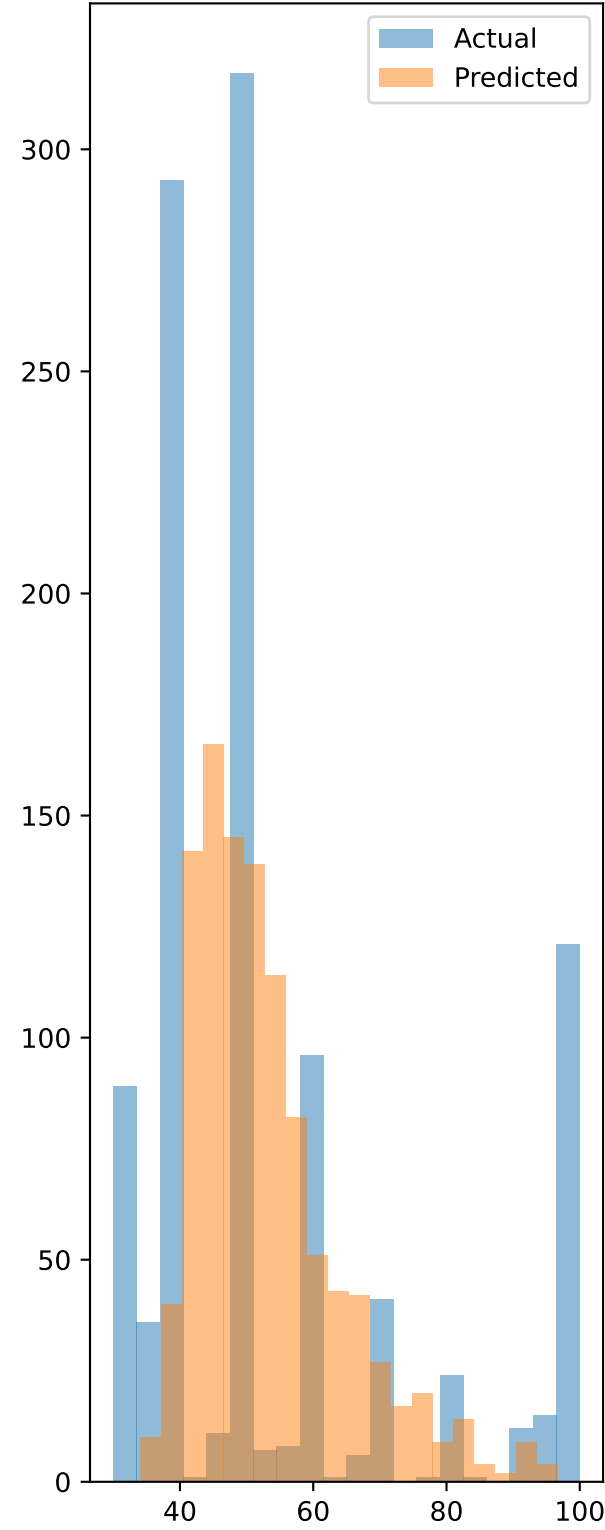
Distribution Lab-MAE model for
Uric Acid
Asian group
R2 score: 0.76
Wasserstein Distance: 0.27



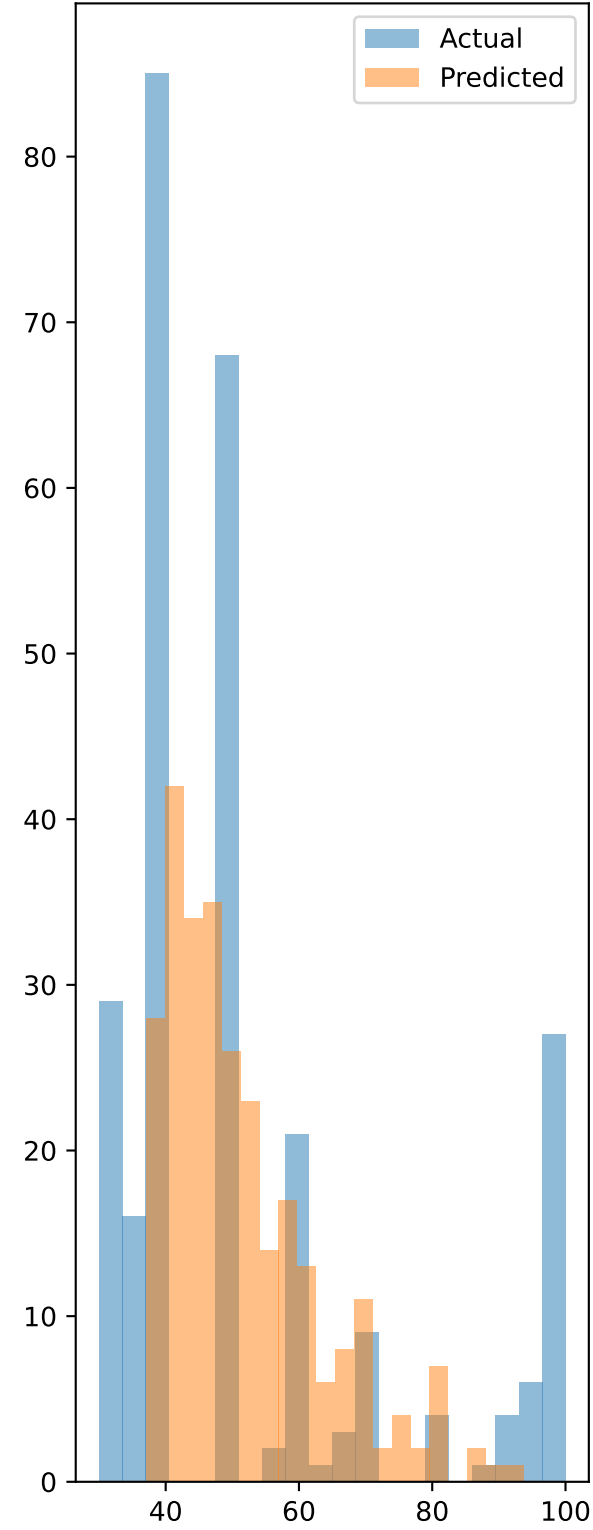
Distribution Lab-MAE model for
Uric Acid
Others group
R2 score: 0.68
Wasserstein Distance: 0.23



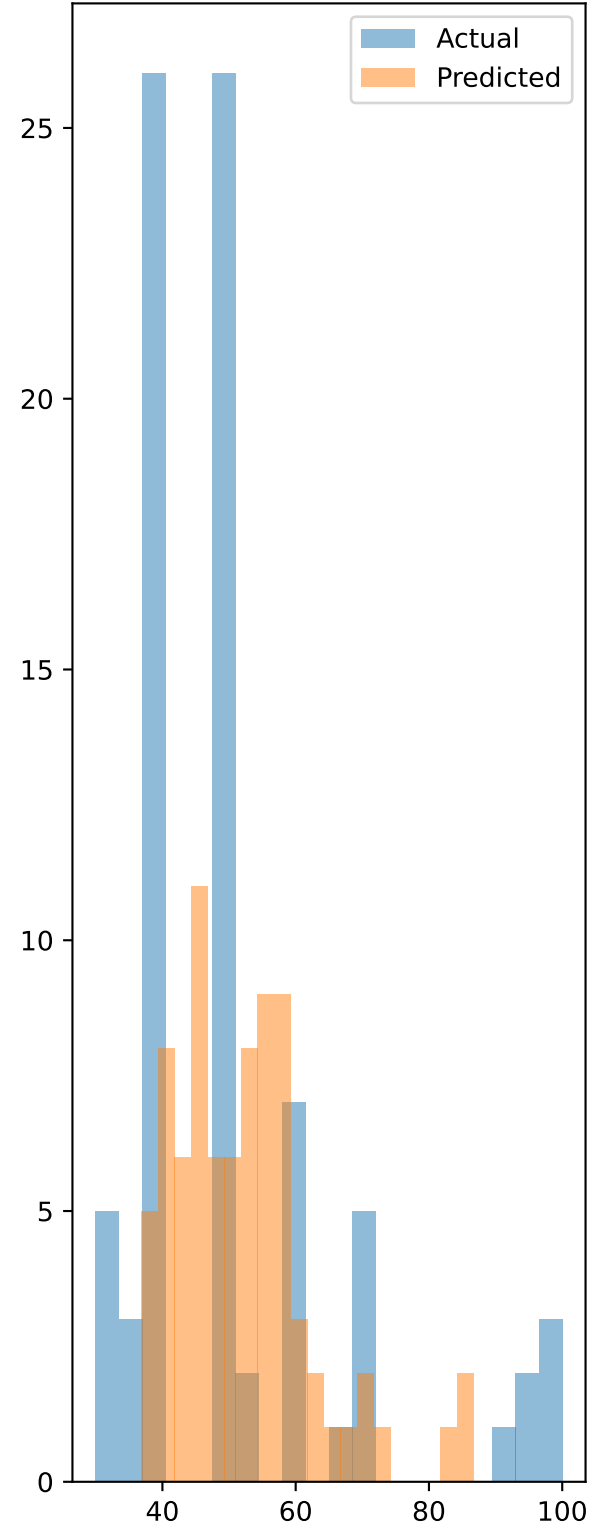
Distribution Lab-MAE model for
Oxygen
White group
R2 score: 0.24
Wasserstein Distance: 7.24



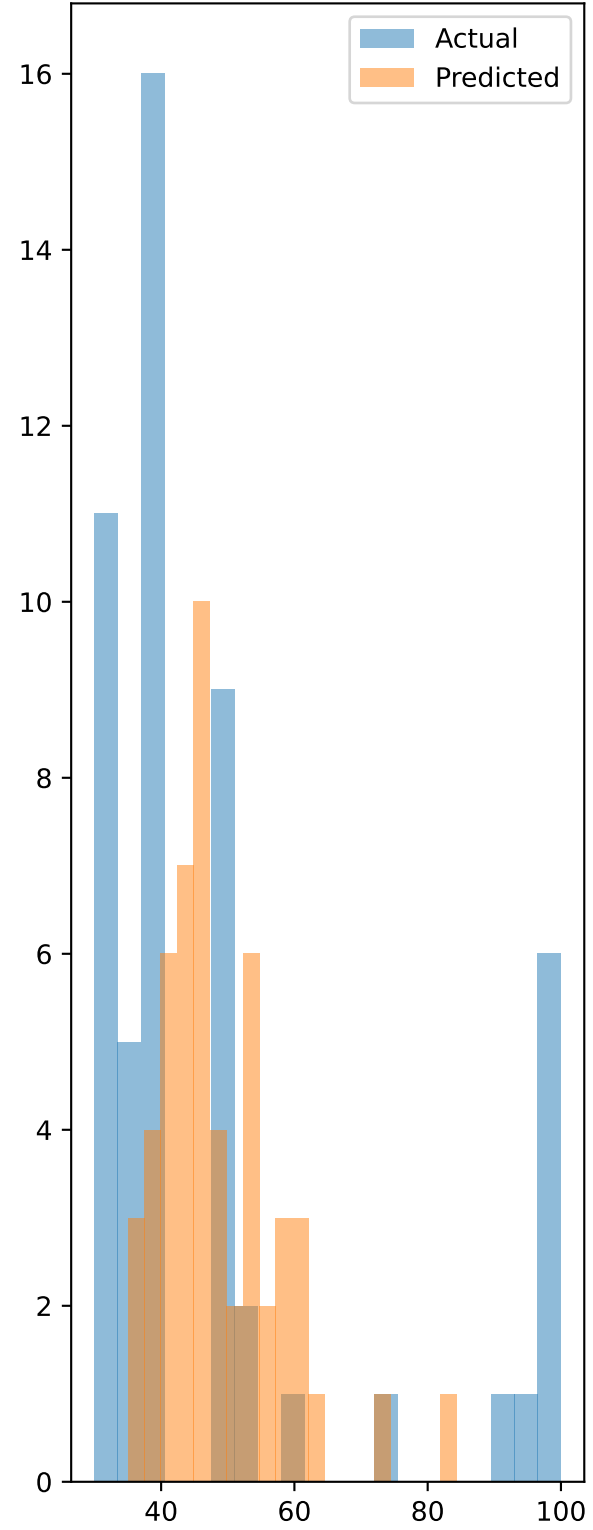
Distribution Lab-MAE model for
Oxygen
Black group
R2 score: 0.33
Wasserstein Distance: 6.98



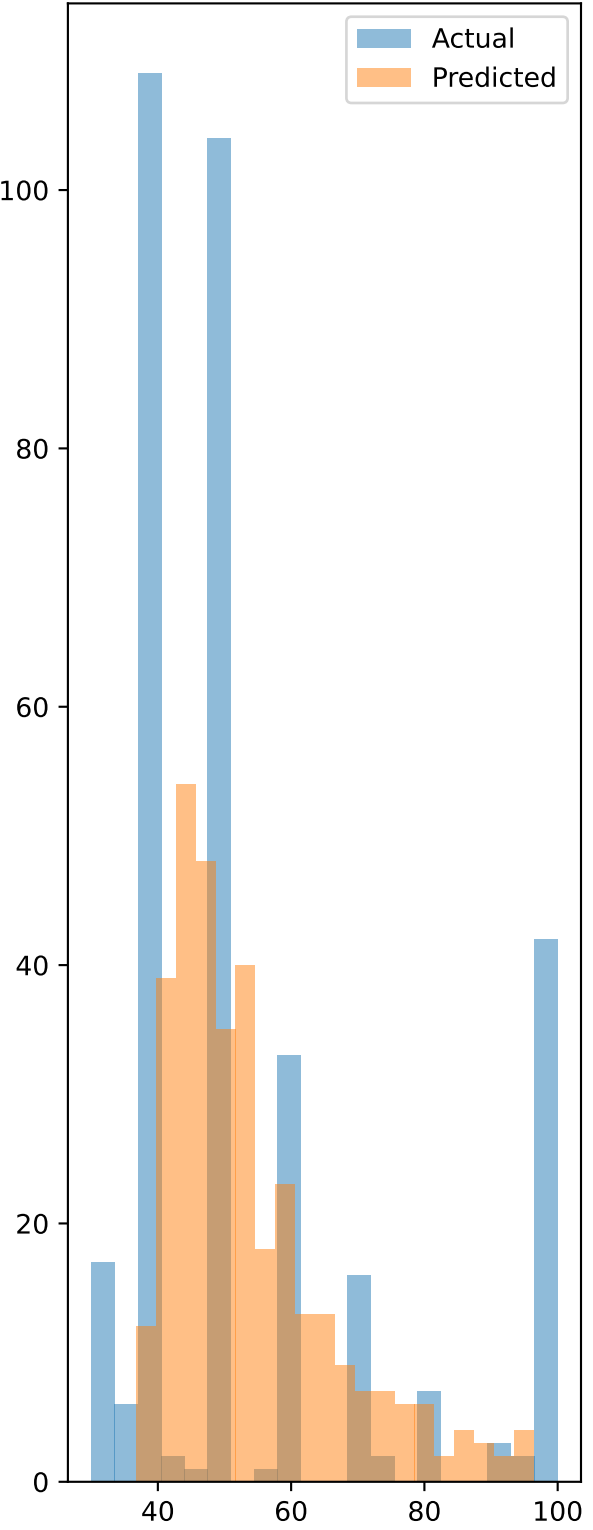
Distribution Lab-MAE model for
Oxygen
Hispanic group
R2 score: 0.29
Wasserstein Distance: 5.12



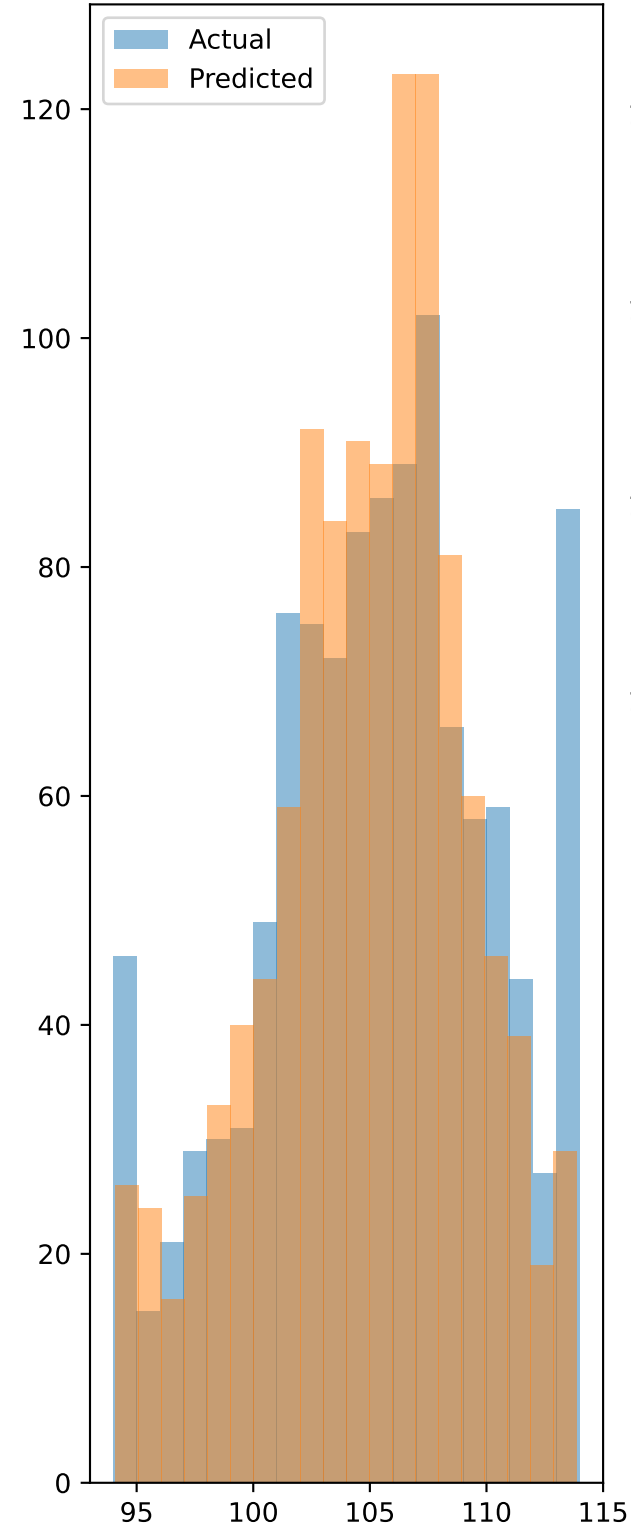
Distribution Lab-MAE model for
Oxygen
Asian group
R2 score: 0.23
Wasserstein Distance: 10.05



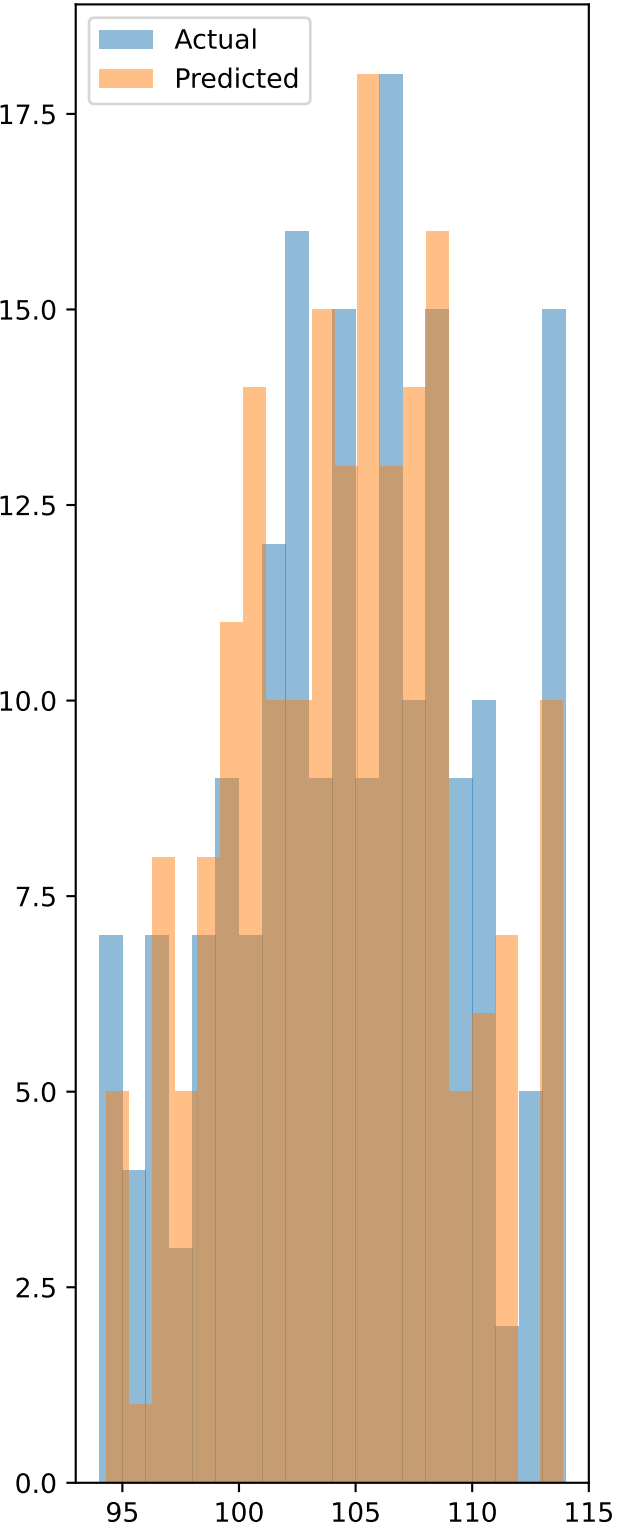
Distribution Lab-MAE model for
Oxygen
Others group
R2 score: 0.34
Wasserstein Distance: 6.13



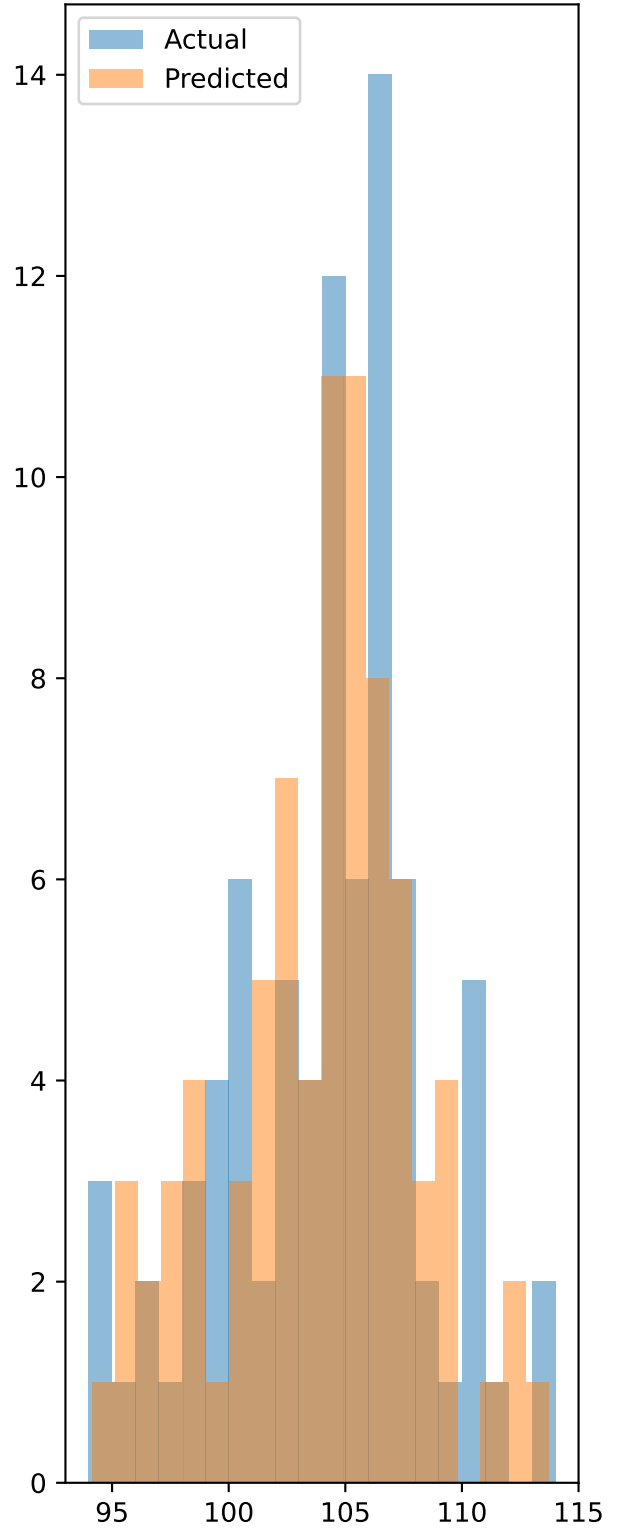
Distribution Lab-MAE model for
Chloride, Whole Blood
White group
R2 score: 0.78
Wasserstein Distance: 0.72



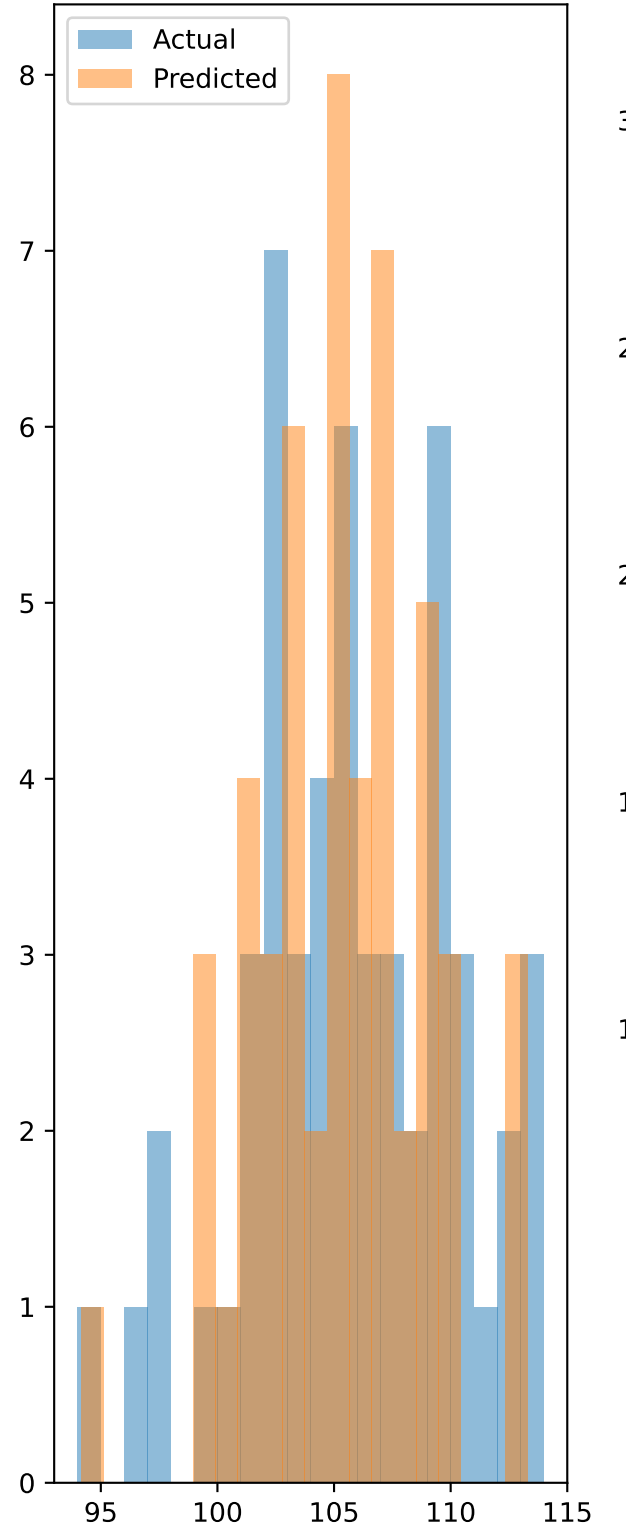
Distribution Lab-MAE model for
Chloride, Whole Blood
Black group
R2 score: 0.77
Wasserstein Distance: 0.62



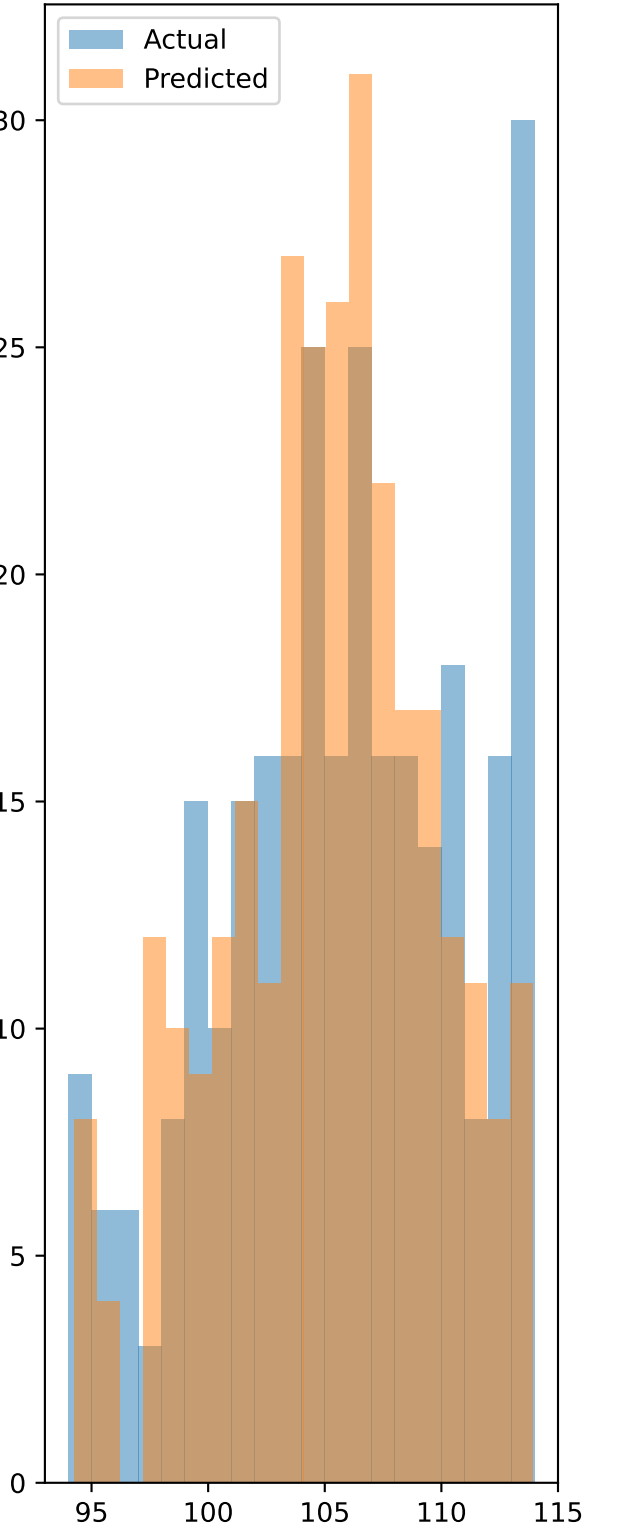
Distribution Lab-MAE model for
Chloride, Whole Blood
Hispanic group
R2 score: 0.73
Wasserstein Distance: 0.49



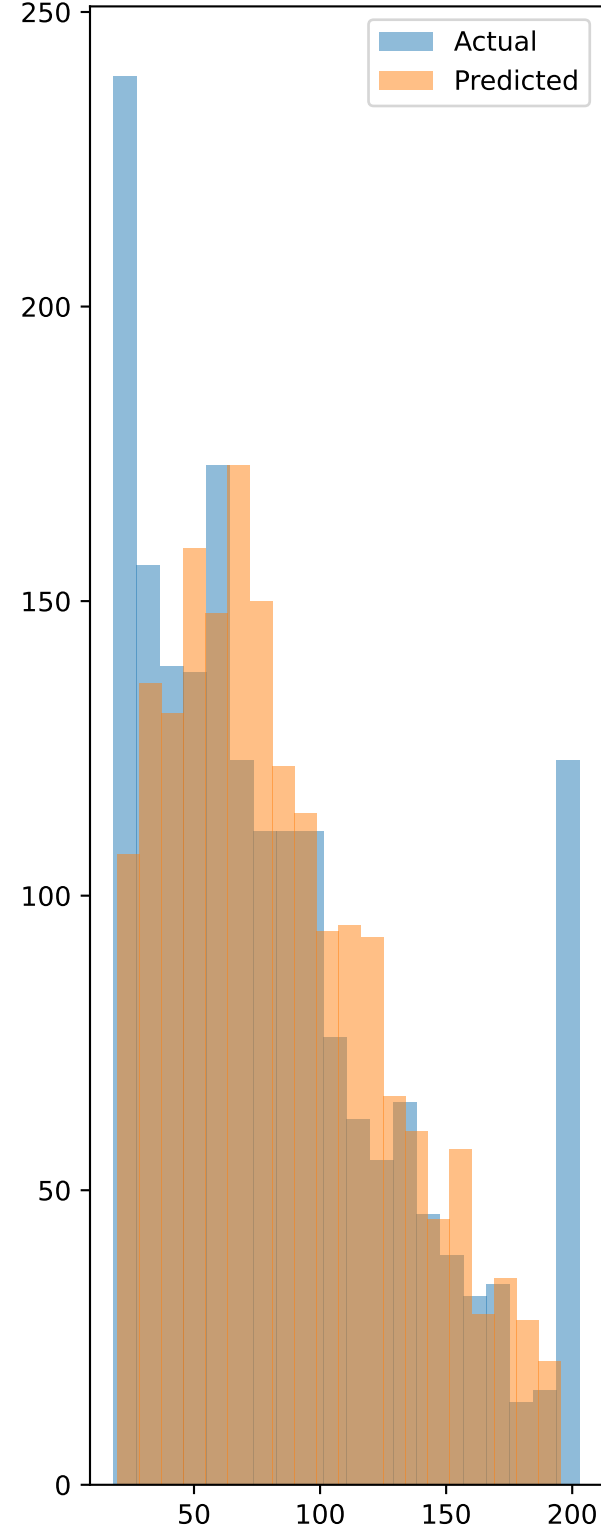
Distribution Lab-MAE model for
Chloride, Whole Blood
Asian group
R2 score: 0.67
Wasserstein Distance: 0.81



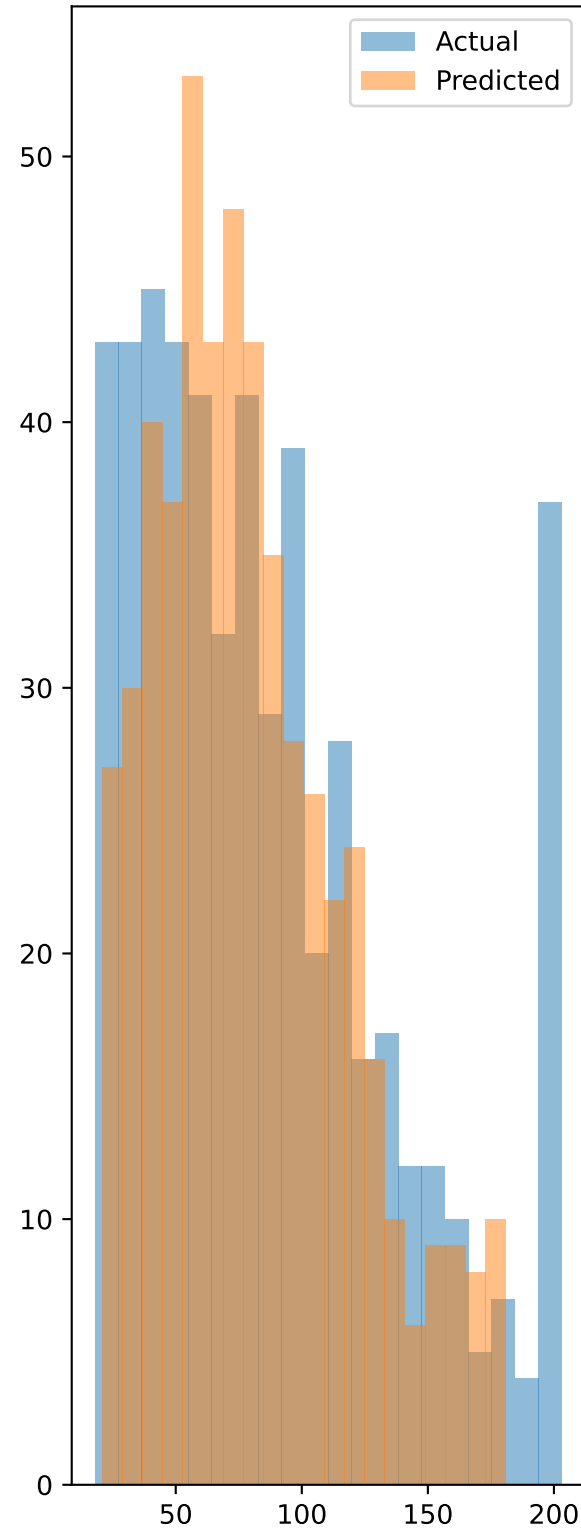
Distribution Lab-MAE model for
Chloride, Whole Blood
Others group
R2 score: 0.81
Wasserstein Distance: 0.84



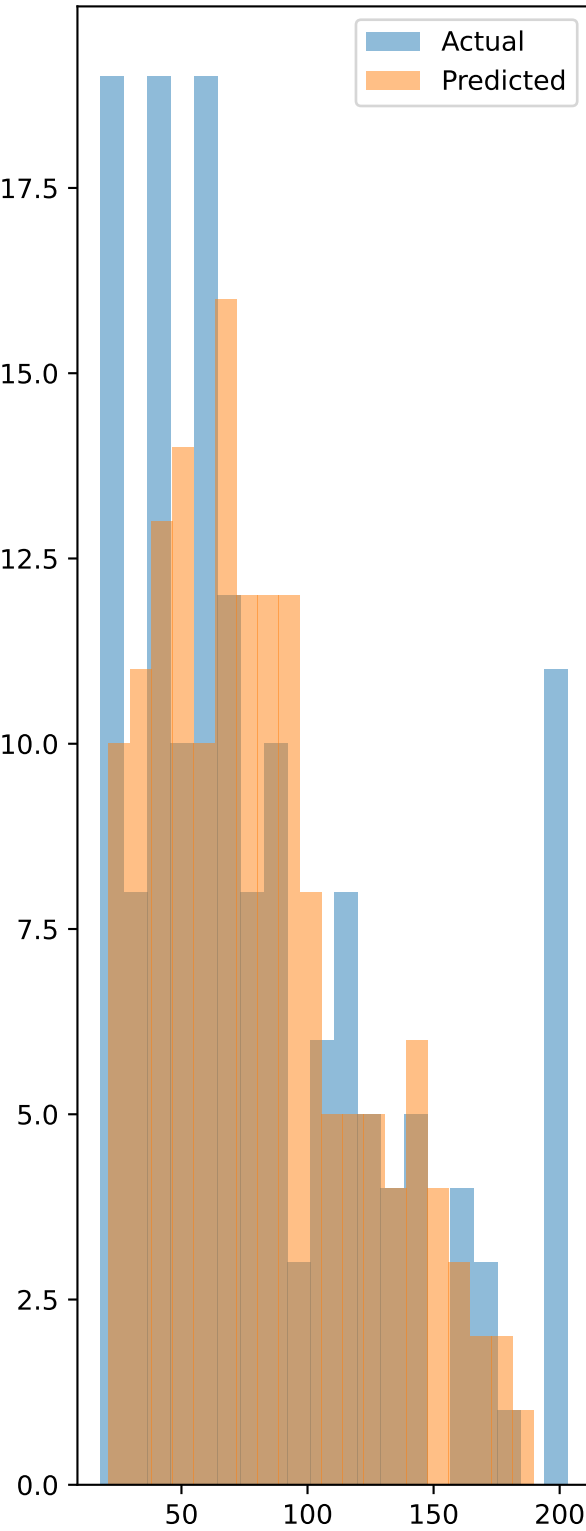
Distribution Lab-MAE model for
Creatinine, Urine
White group
R2 score: 0.69
Wasserstein Distance: 8.85



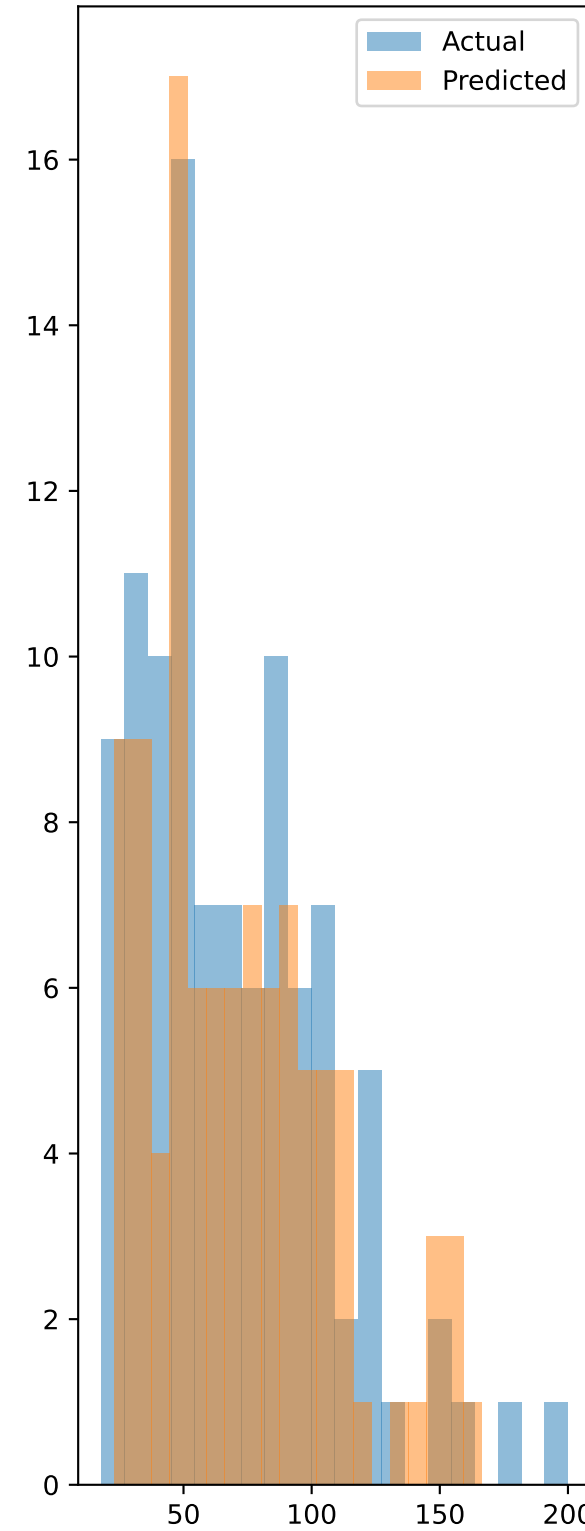
Distribution Lab-MAE model for
Creatinine, Urine
Black group
R2 score: 0.62
Wasserstein Distance: 11.13



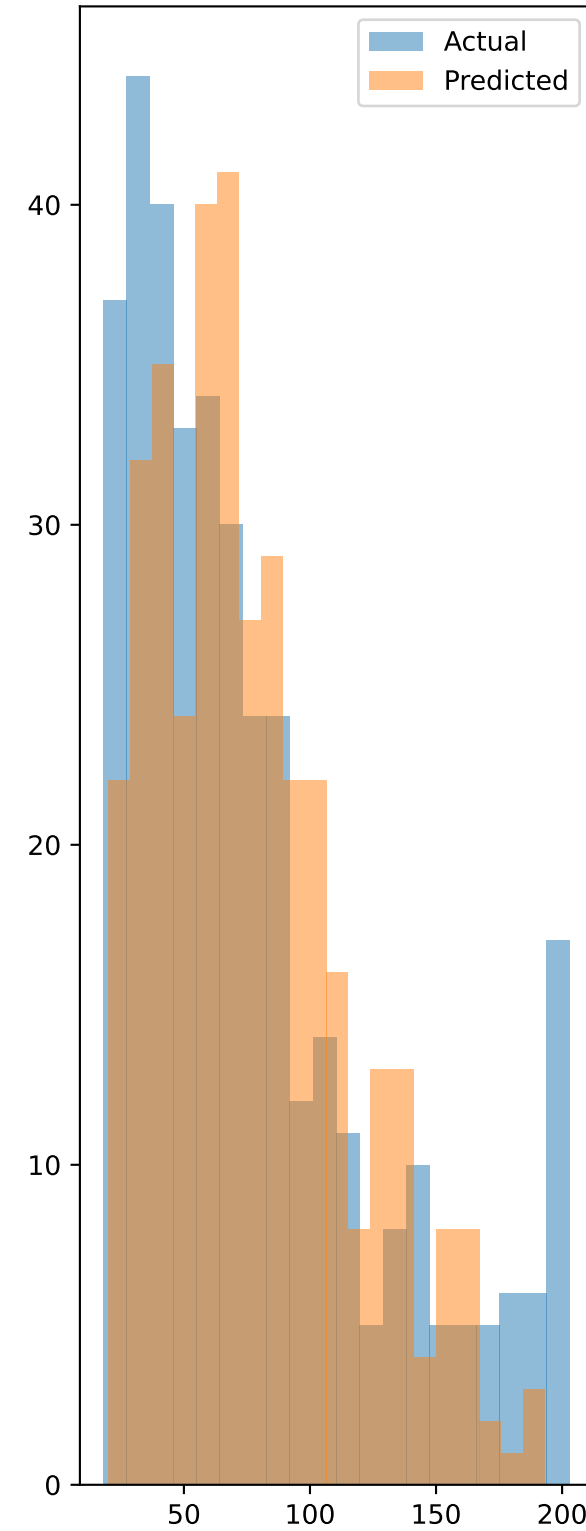
Distribution Lab-MAE model for
Creatinine, Urine
Hispanic group
R2 score: 0.70
Wasserstein Distance: 10.32



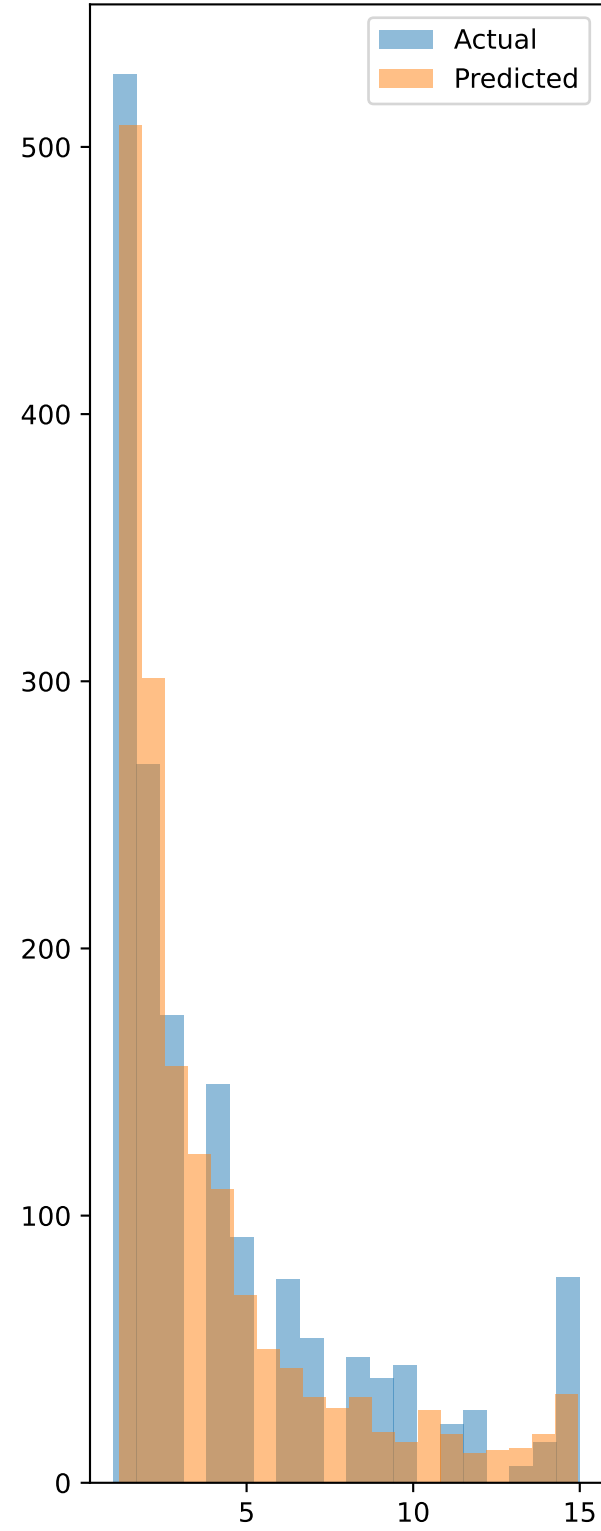
Distribution Lab-MAE model for
Creatinine, Urine
Asian group
R2 score: 0.74
Wasserstein Distance: 5.06



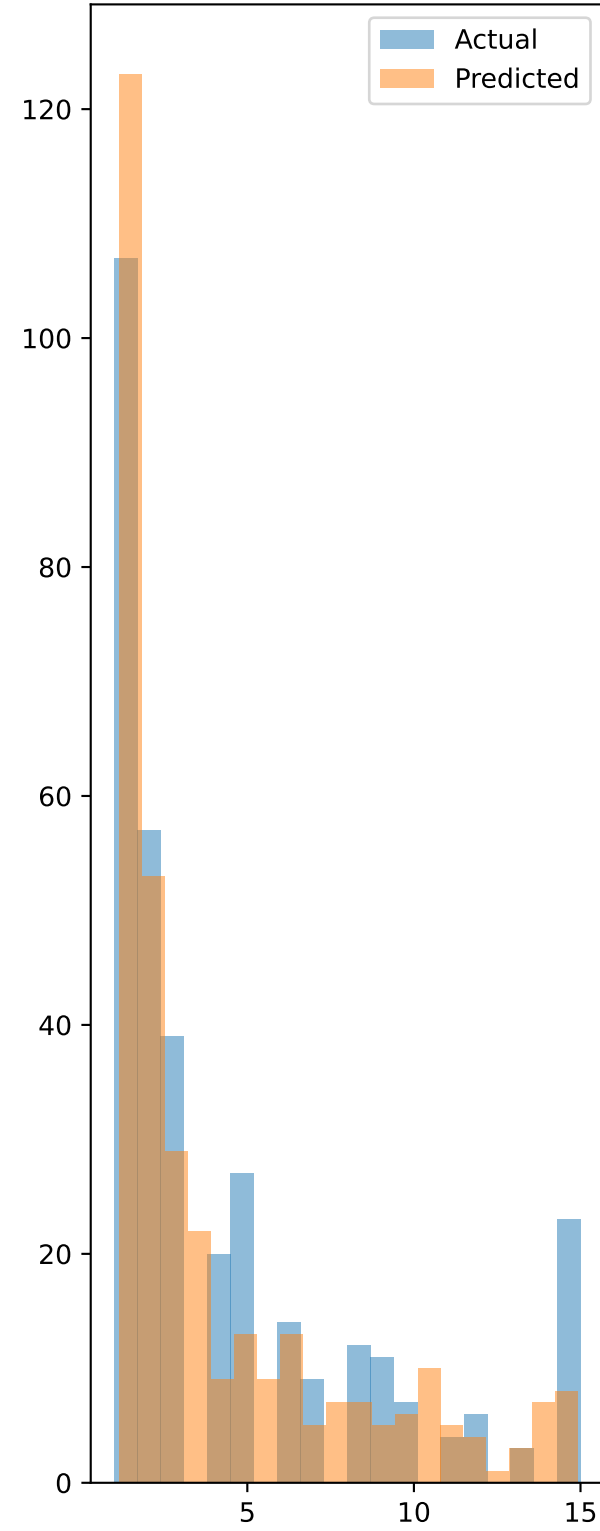
Distribution Lab-MAE model for
Creatinine, Urine
Others group
R2 score: 0.60
Wasserstein Distance: 10.31



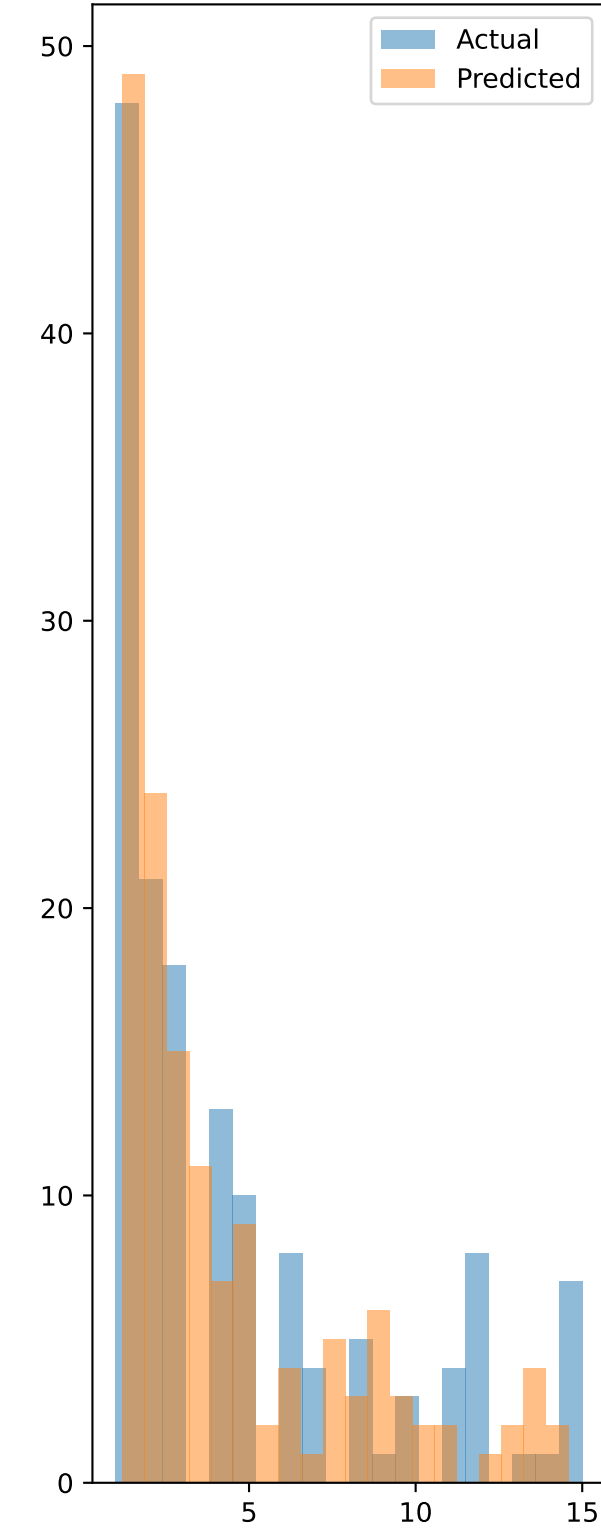
Distribution Lab-MAE model for Bands
White group
R2 score: 0.78
Wasserstein Distance: 0.59



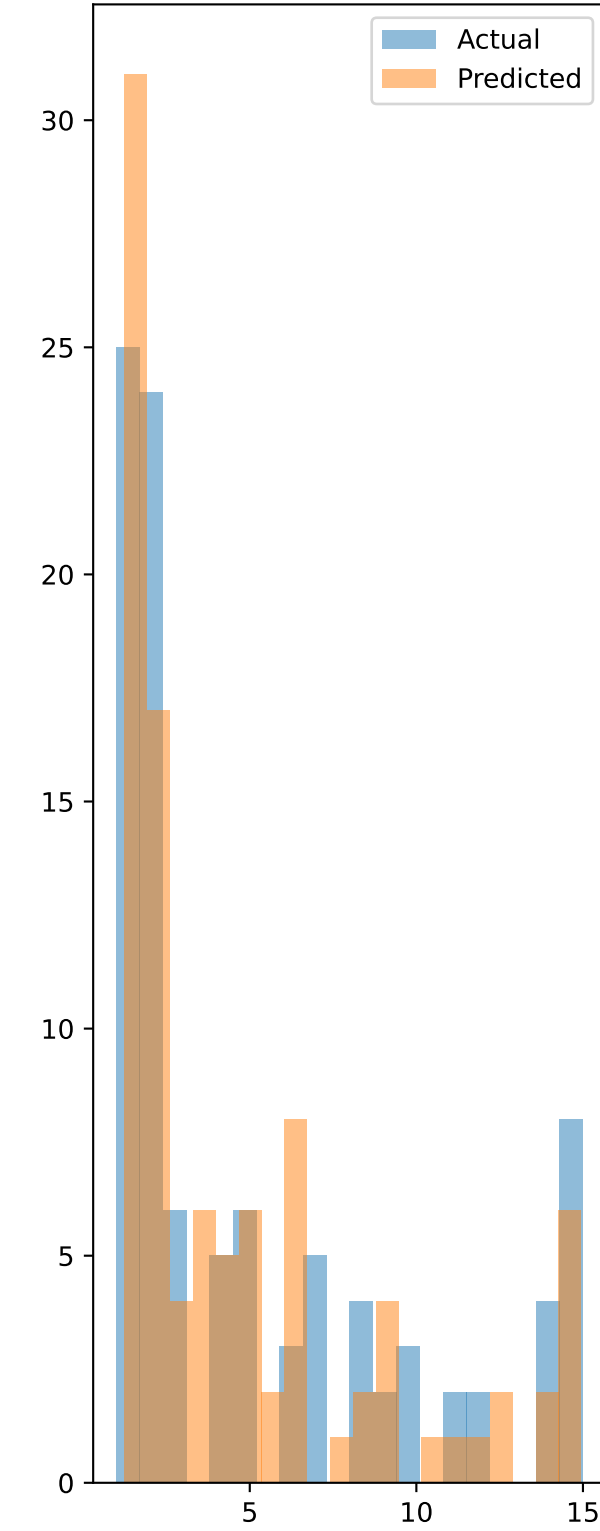
Distribution Lab-MAE model for Bands
Black group
R2 score: 0.86
Wasserstein Distance: 0.47



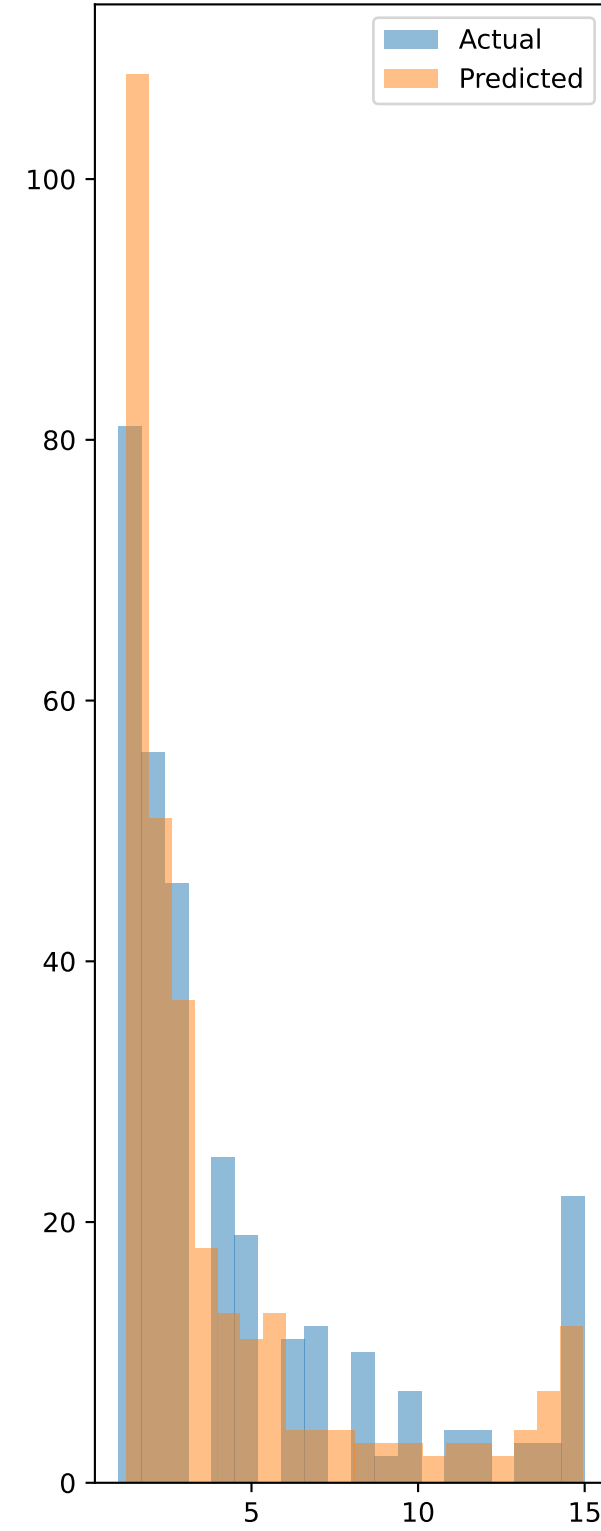
Distribution Lab-MAE model for Bands
Hispanic group
R2 score: 0.85
Wasserstein Distance: 0.63



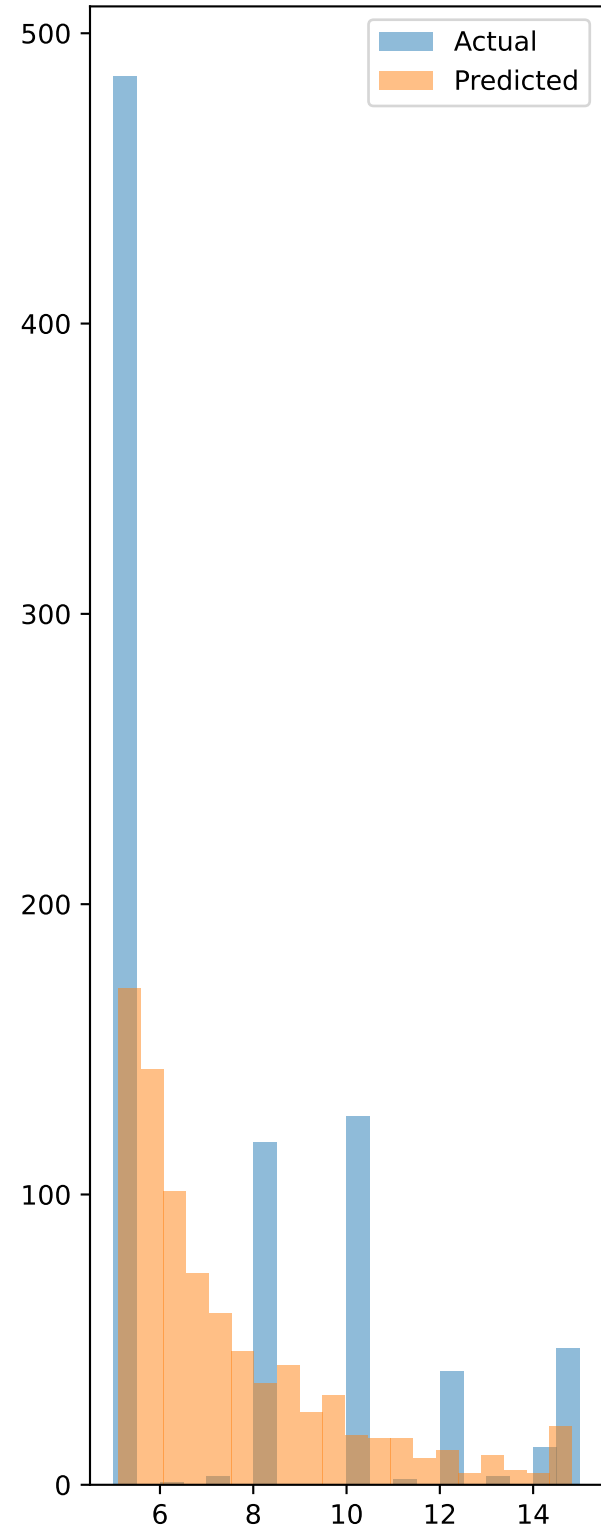
Distribution Lab-MAE model for Bands
Asian group
R2 score: 0.83
Wasserstein Distance: 0.65



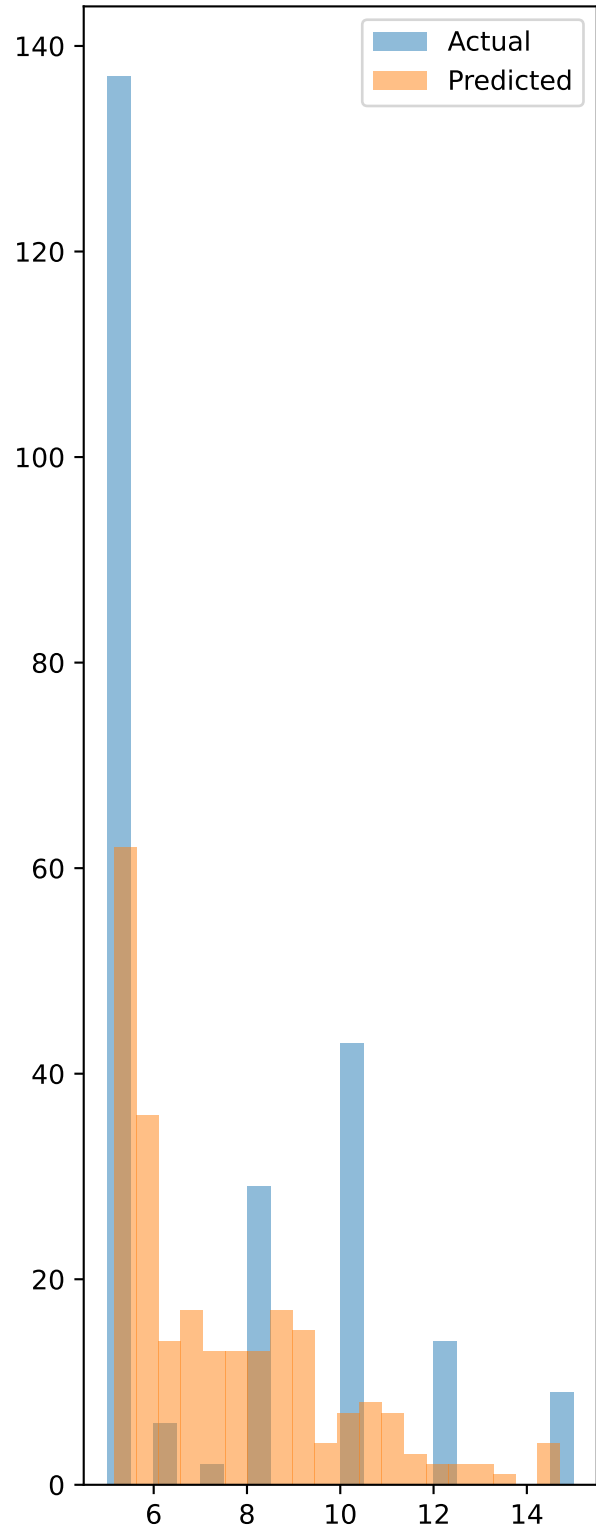
Distribution Lab-MAE model for Bands
Others group
R2 score: 0.88
Wasserstein Distance: 0.59



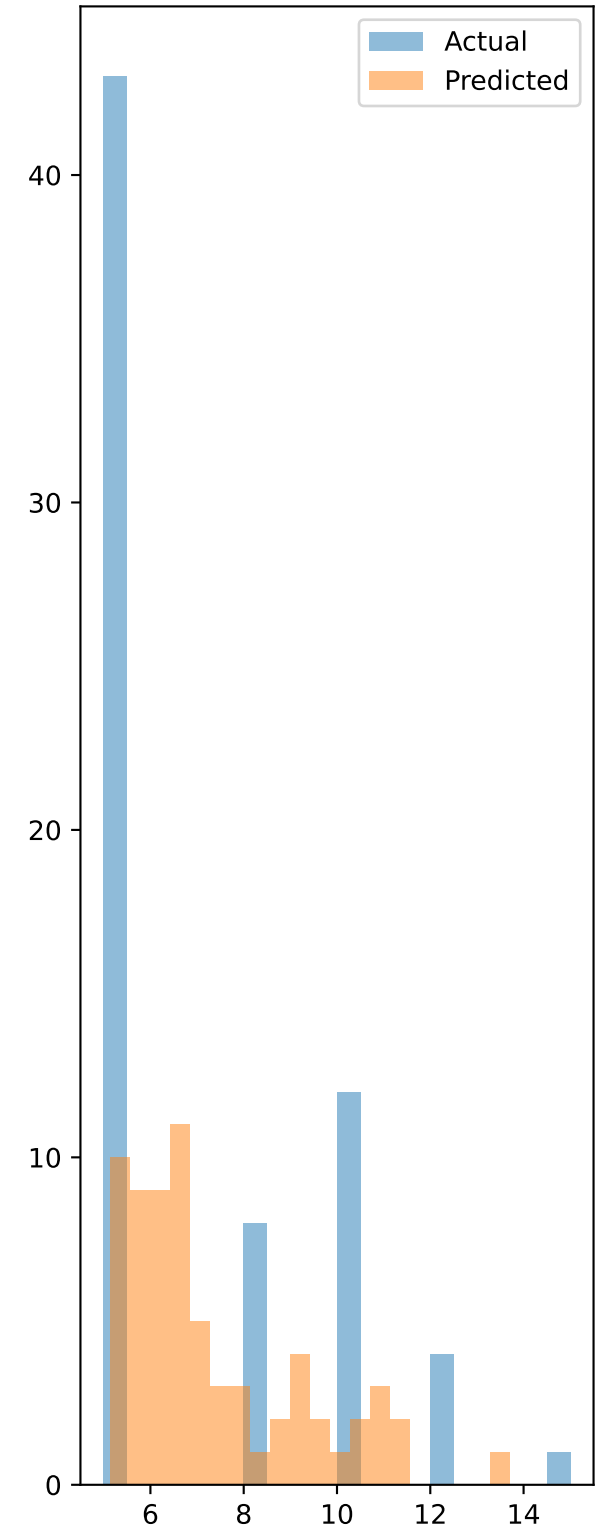
Distribution Lab-MAE model for
PEEP
White group
R2 score: 0.46
Wasserstein Distance: 0.88



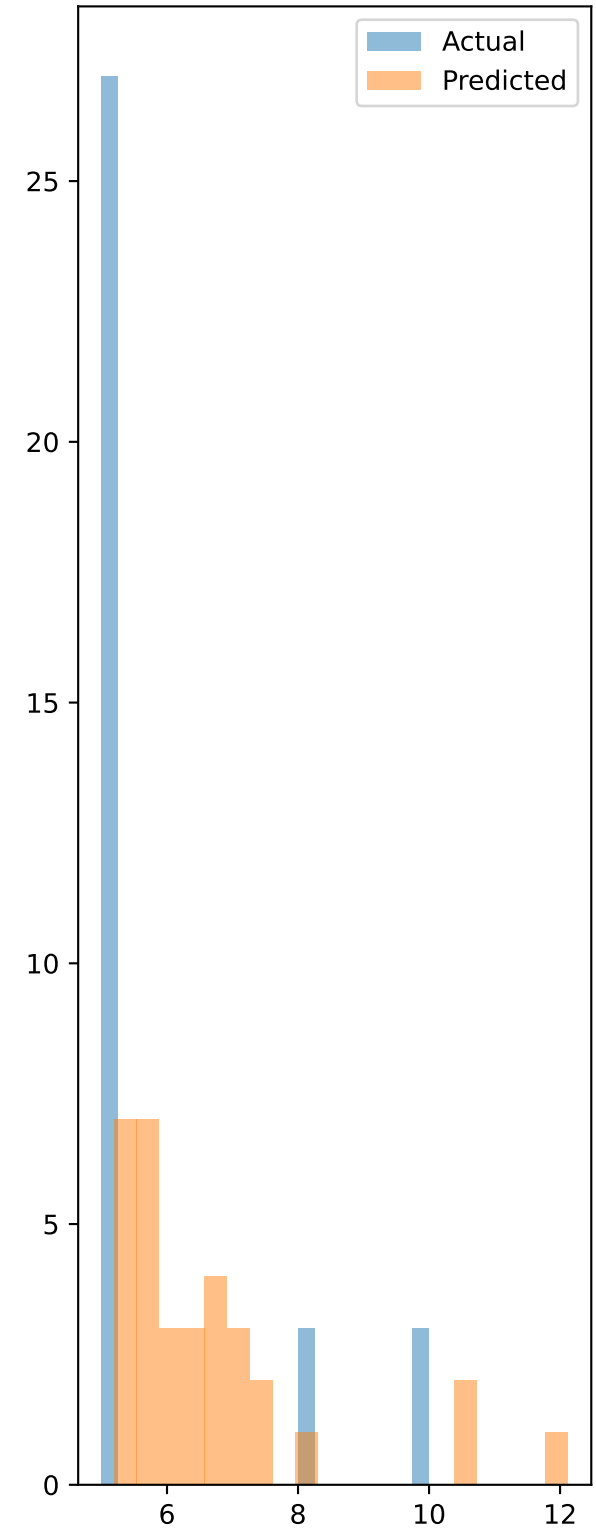
Distribution Lab-MAE model for
PEEP
Black group
R2 score: 0.50
Wasserstein Distance: 0.81



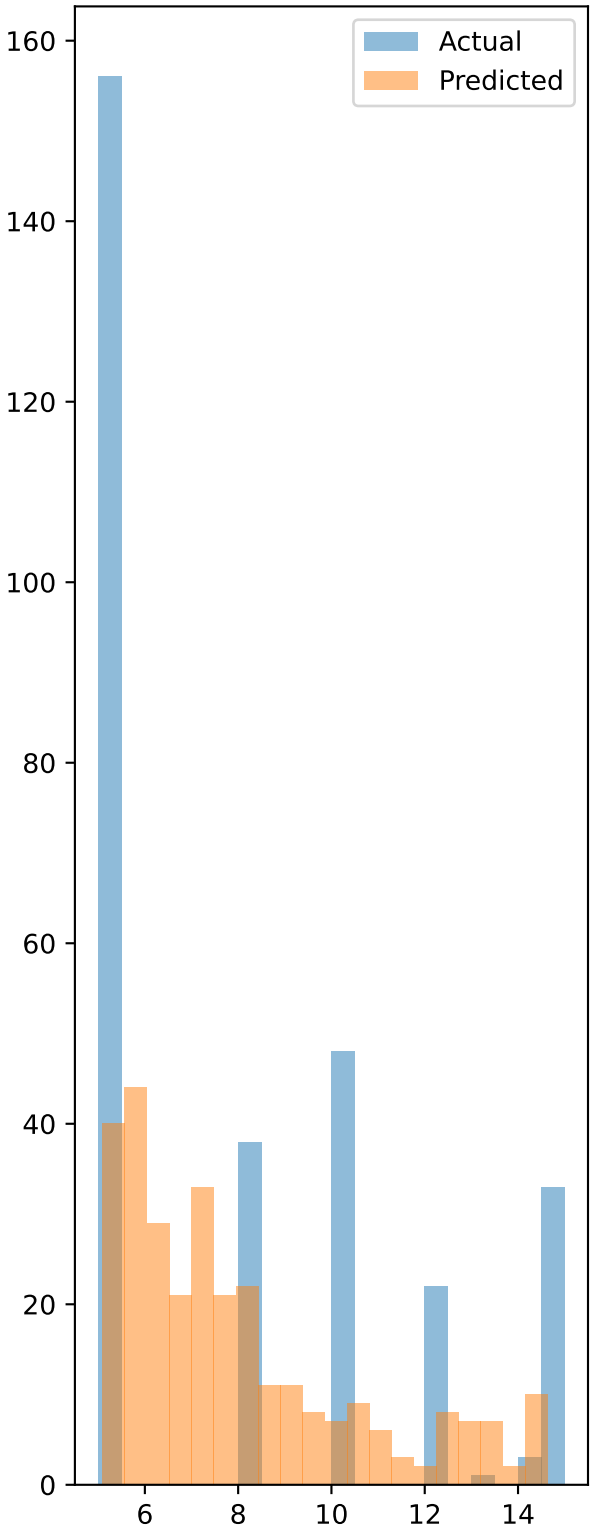
Distribution Lab-MAE model for
PEEP
Hispanic group
R2 score: -0.09
Wasserstein Distance: 0.92



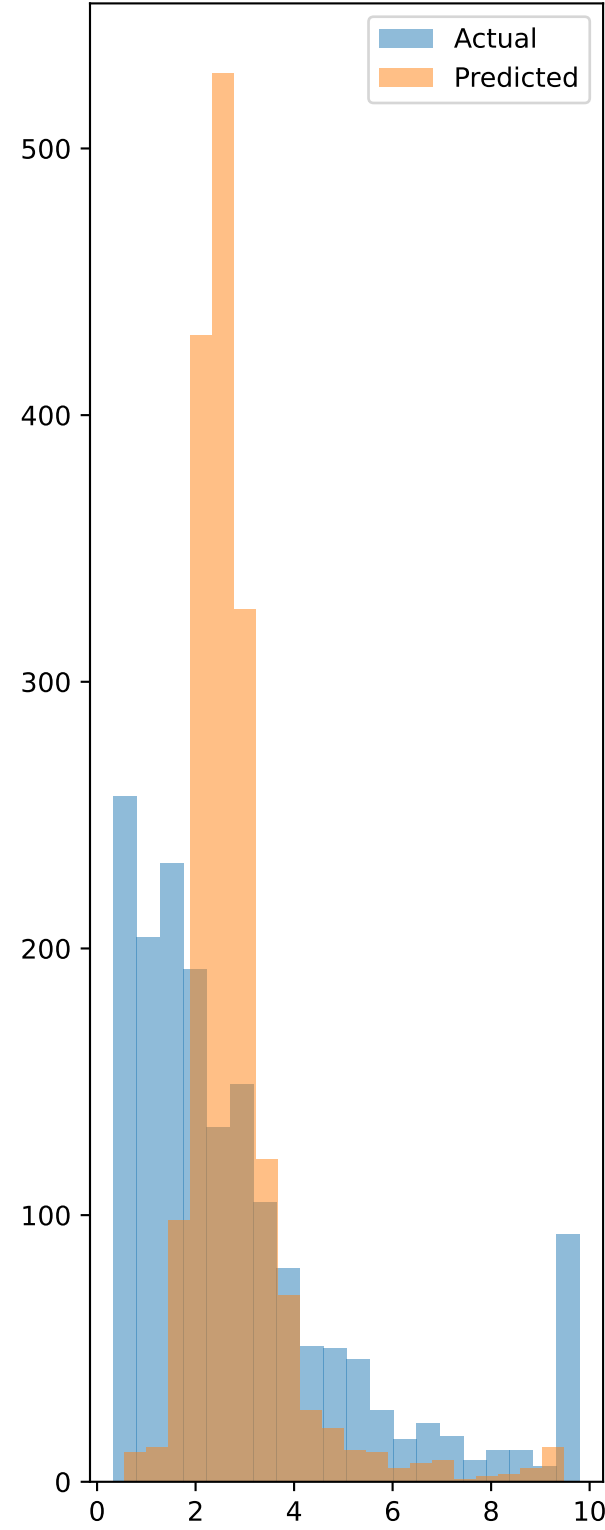
Distribution Lab-MAE model for
PEEP
Asian group
R2 score: -1.04
Wasserstein Distance: 0.98



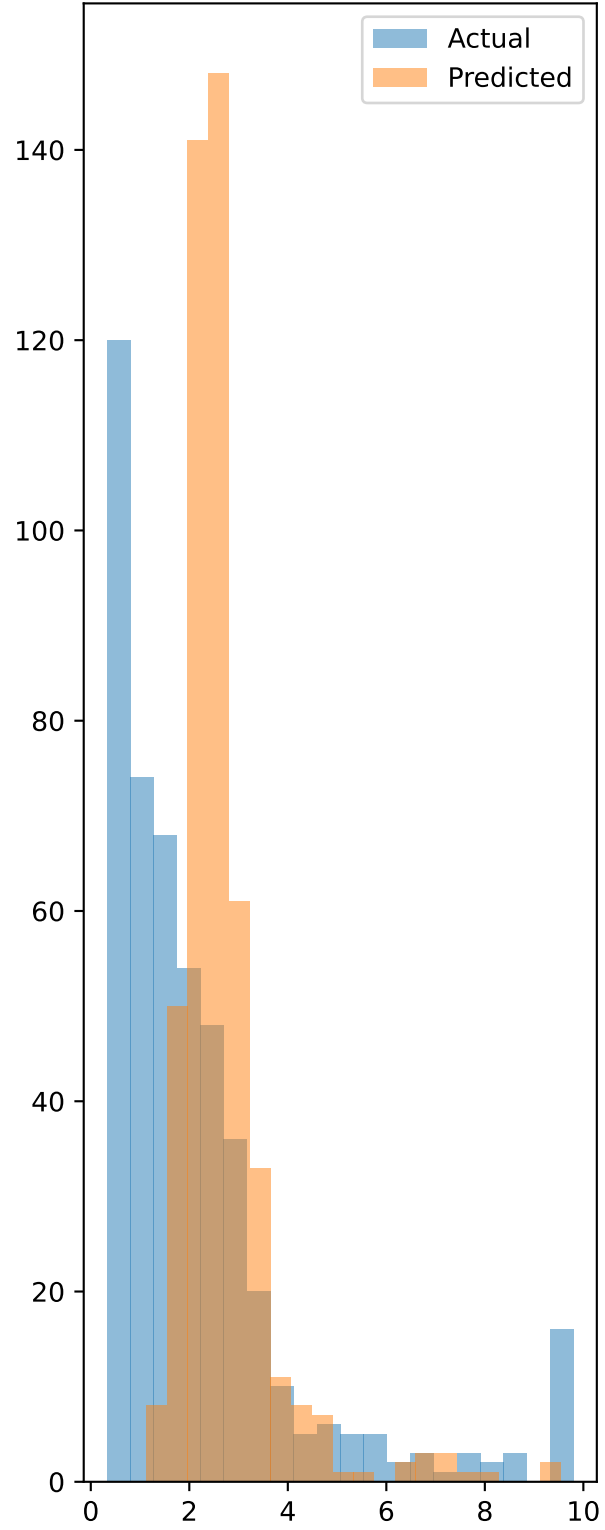
Distribution Lab-MAE model for
PEEP
Others group
R2 score: 0.52
Wasserstein Distance: 1.09



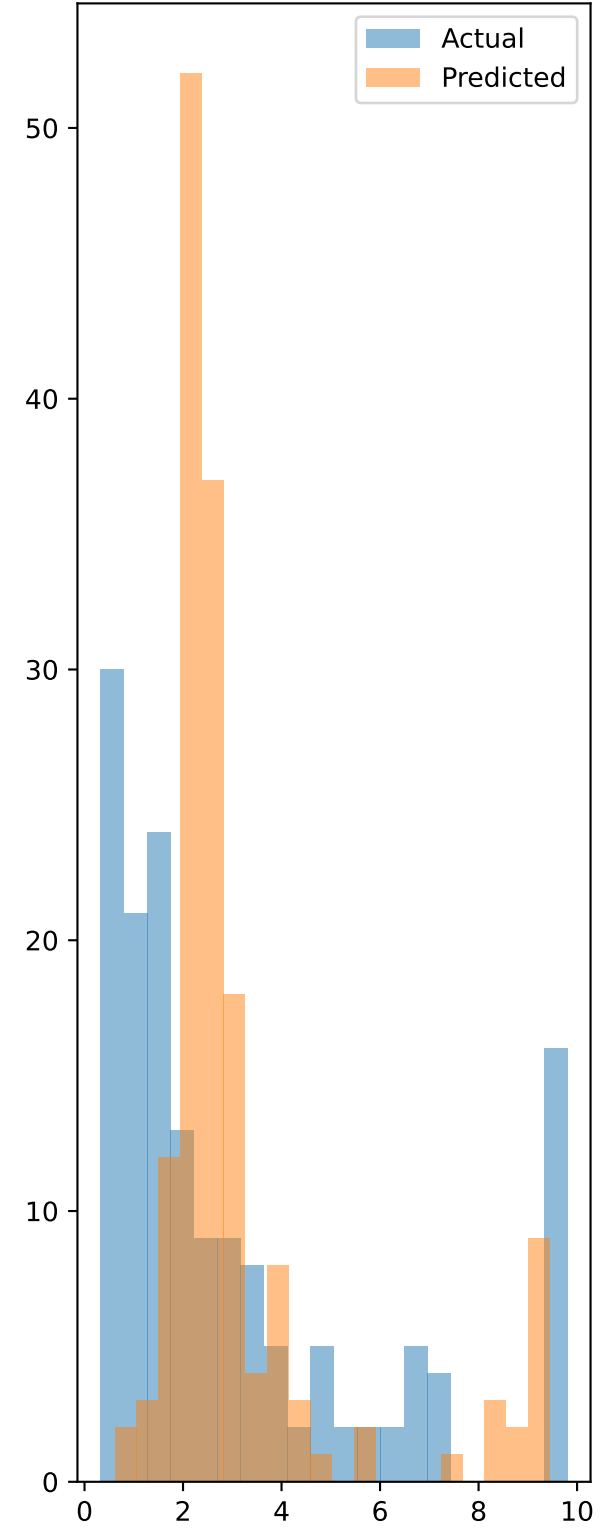
Distribution Lab-MAE model for
Thyroid Stimulating Hormone
White group
R2 score: 0.15
Wasserstein Distance: 1.13



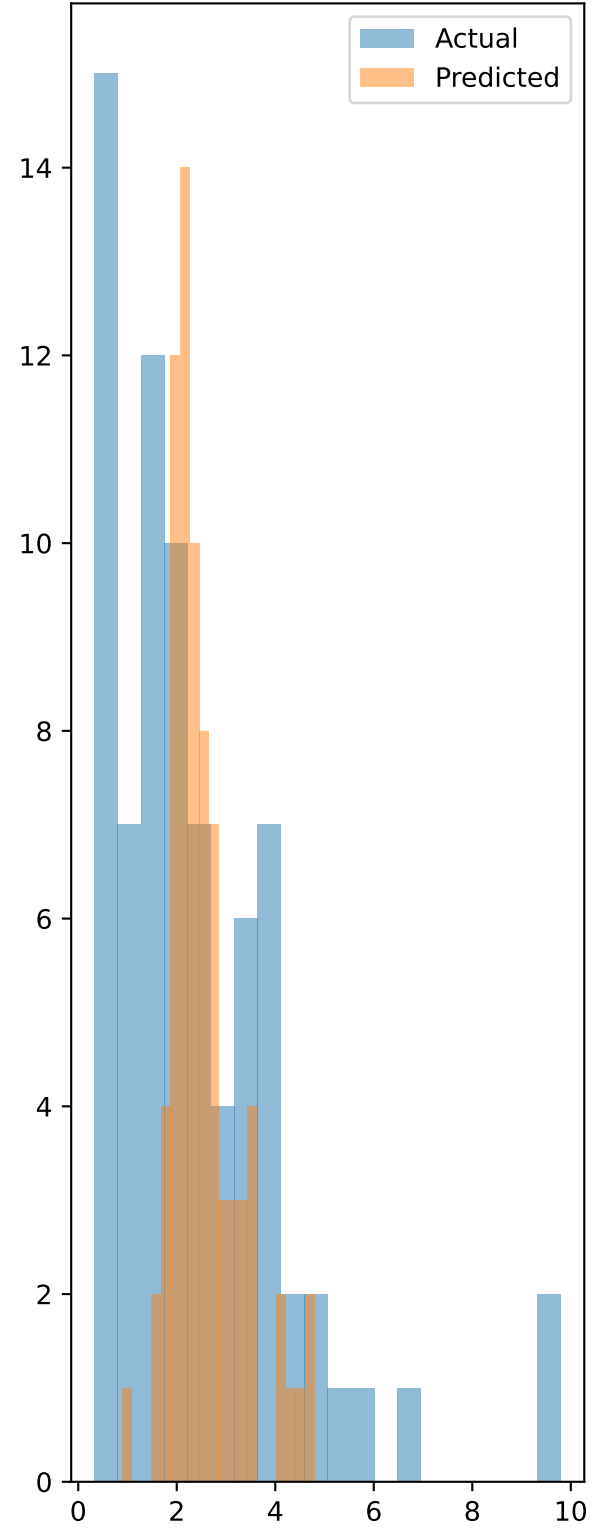
Distribution Lab-MAE model for
Thyroid Stimulating Hormone
Black group
R2 score: 0.06
Wasserstein Distance: 1.05



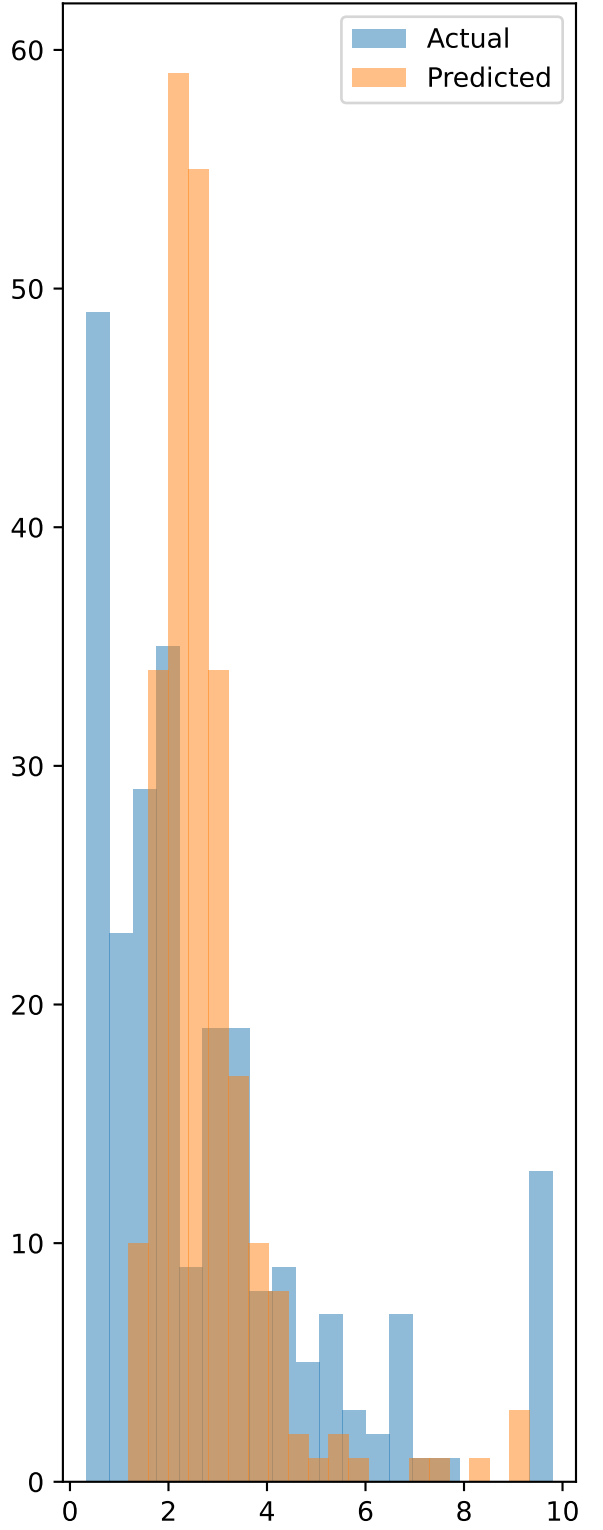
Distribution Lab-MAE model for
Thyroid Stimulating Hormone
Hispanic group
R2 score: 0.47
Wasserstein Distance: 1.03



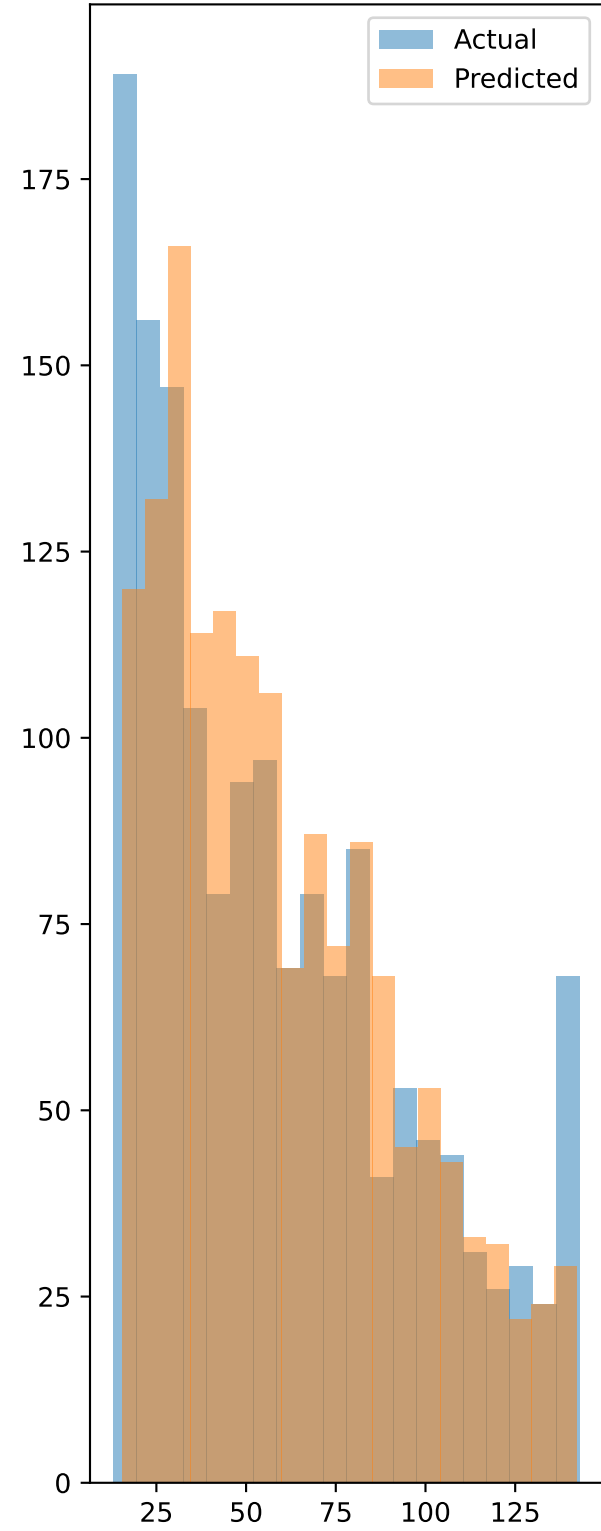
Distribution Lab-MAE model for
Thyroid Stimulating Hormone
Asian group
R2 score: 0.02
Wasserstein Distance: 0.89



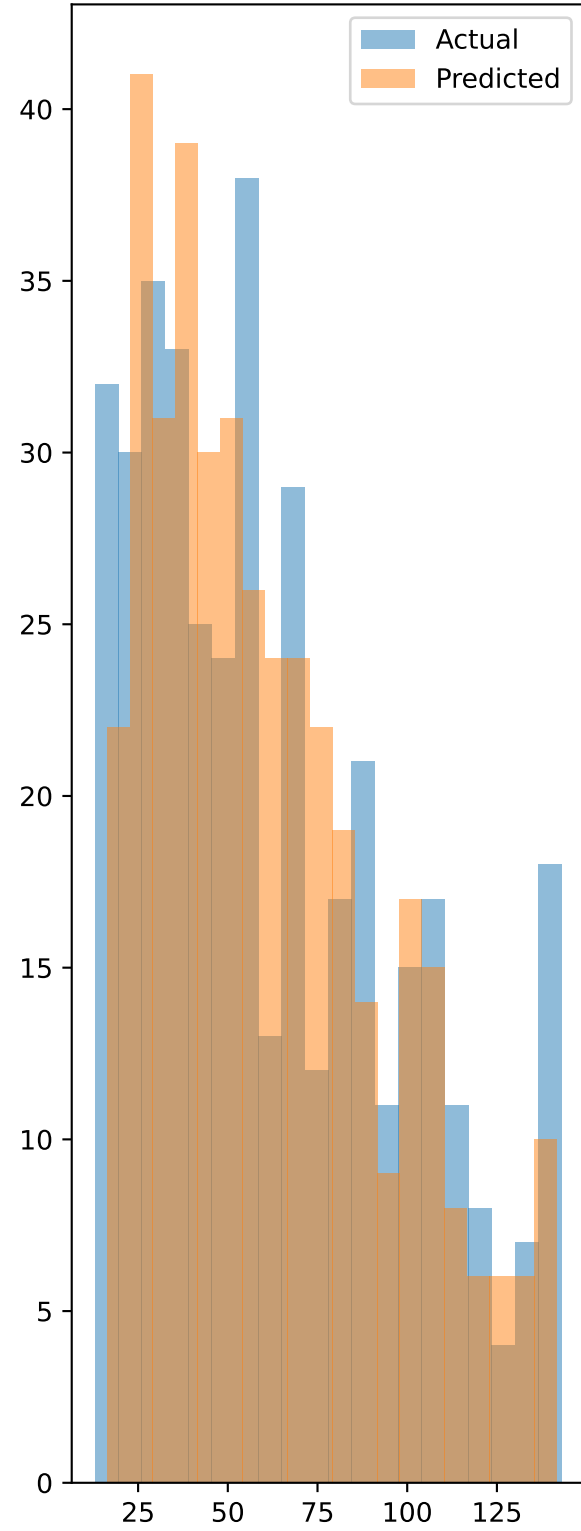
Distribution Lab-MAE model for
Thyroid Stimulating Hormone
Others group
R2 score: 0.18
Wasserstein Distance: 1.04



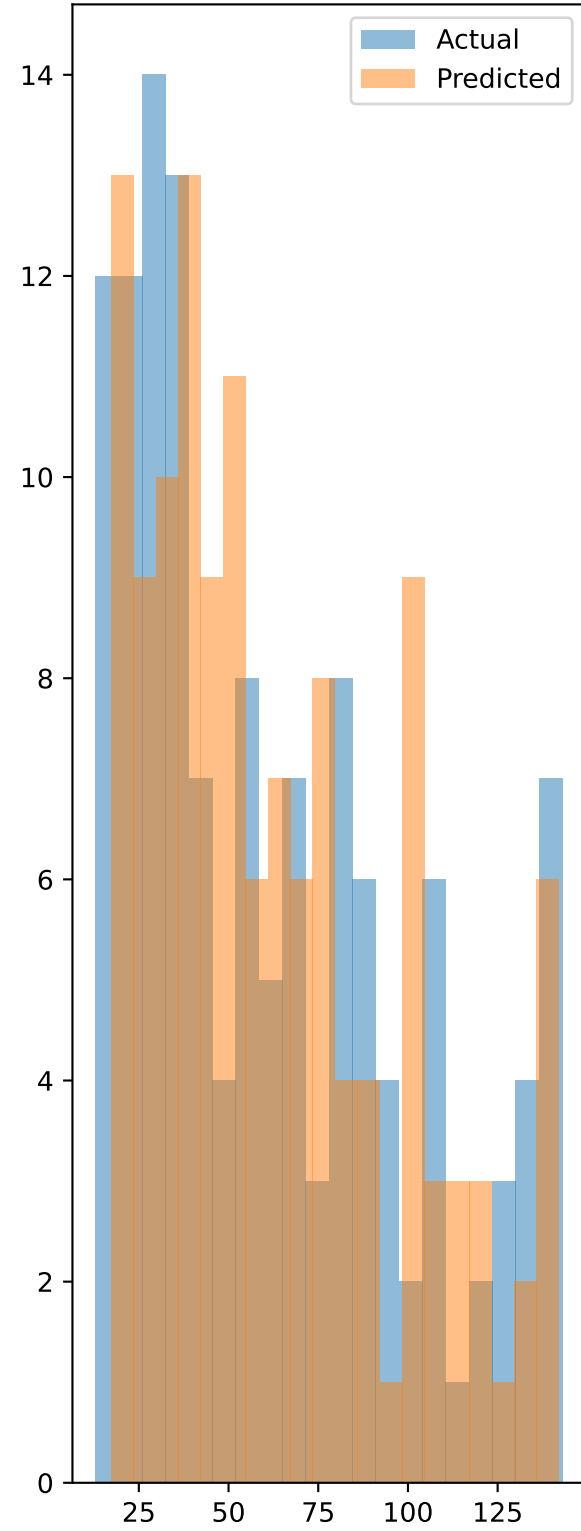
Distribution Lab-MAE model for
Sodium, Urine
White group
R2 score: 0.74
Wasserstein Distance: 4.35



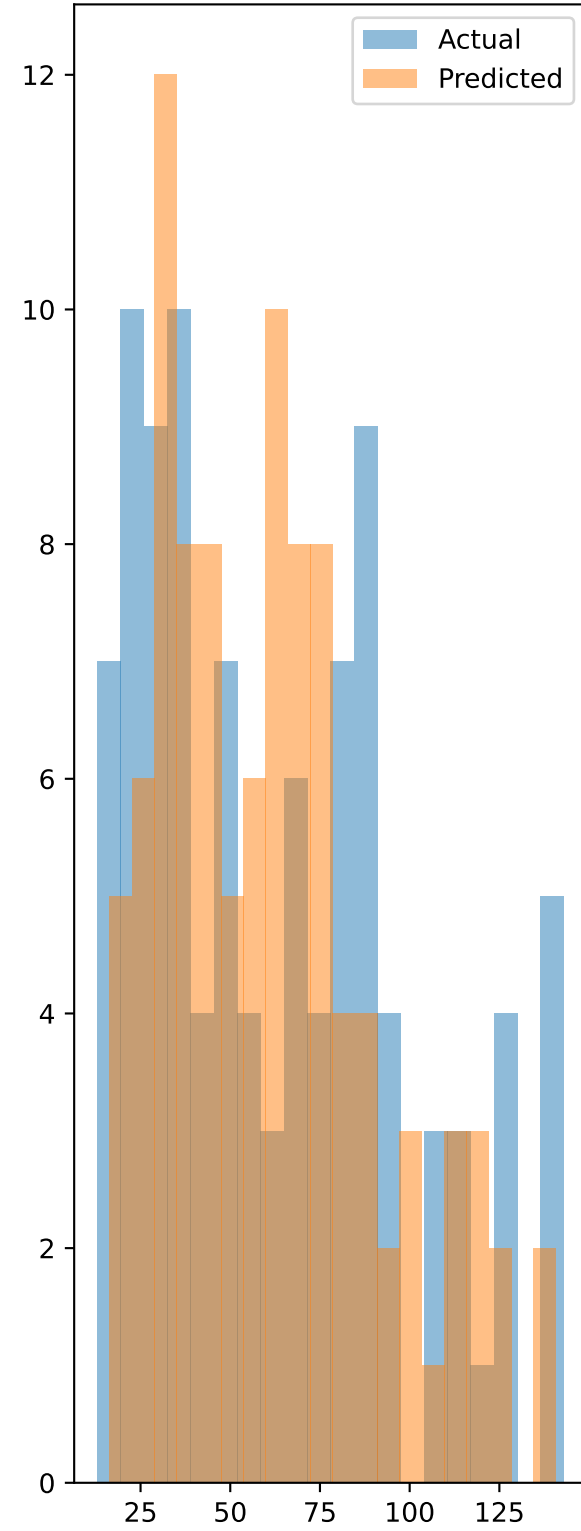
Distribution Lab-MAE model for
Sodium, Urine
Black group
R2 score: 0.75
Wasserstein Distance: 3.68



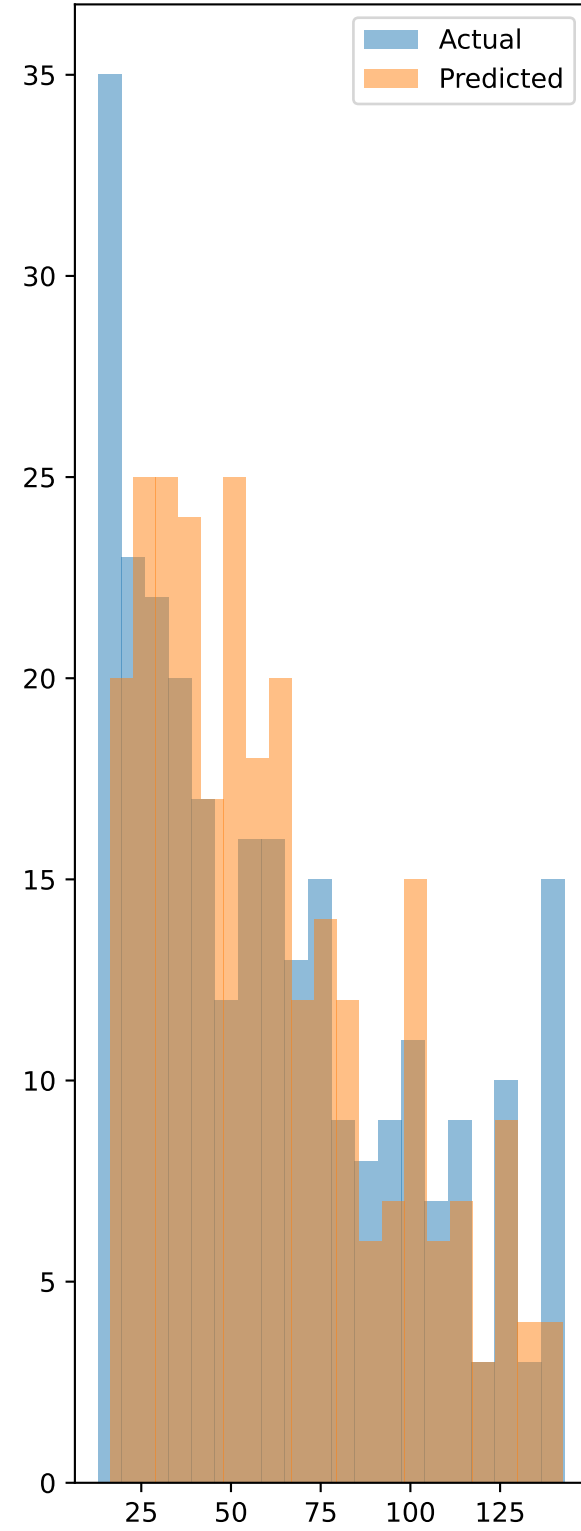
Distribution Lab-MAE model for
Sodium, Urine
Hispanic group
R2 score: 0.71
Wasserstein Distance: 4.38

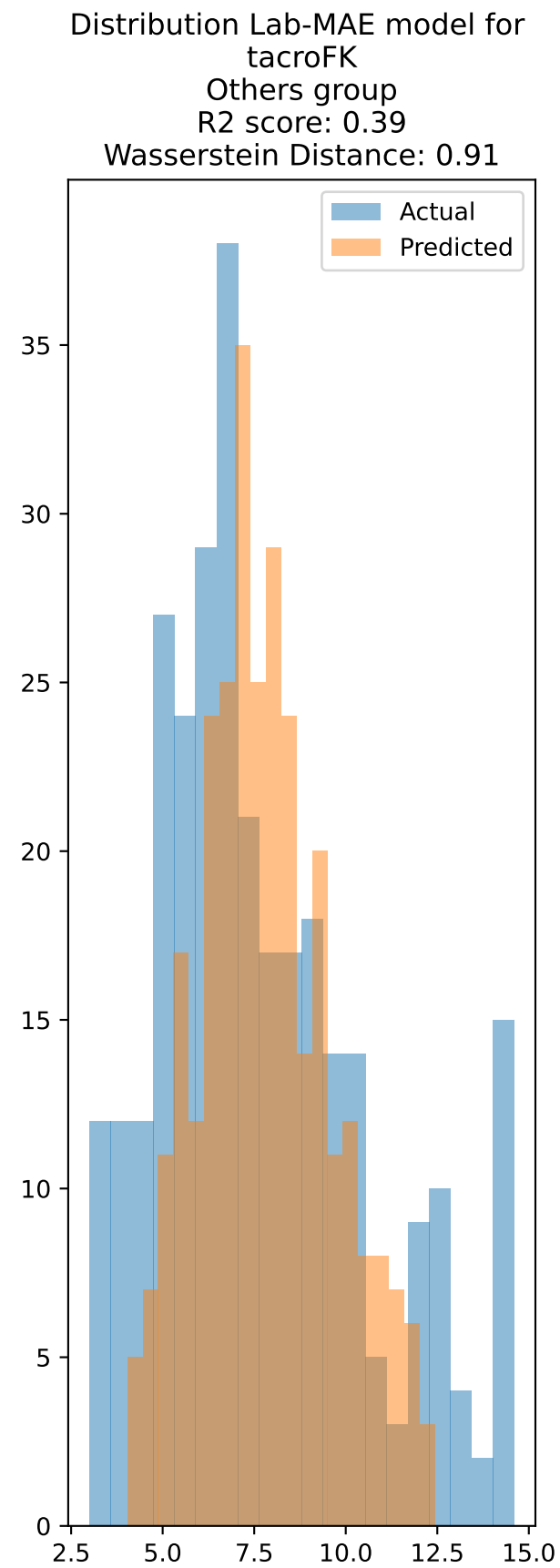
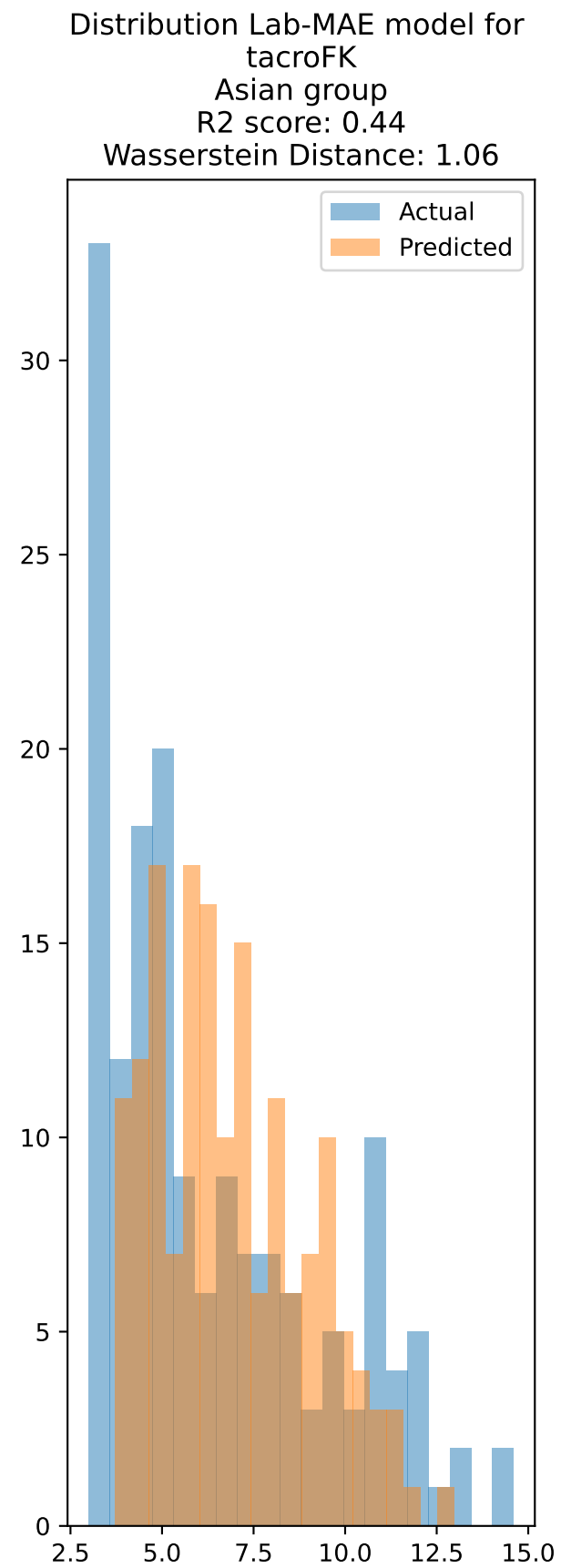
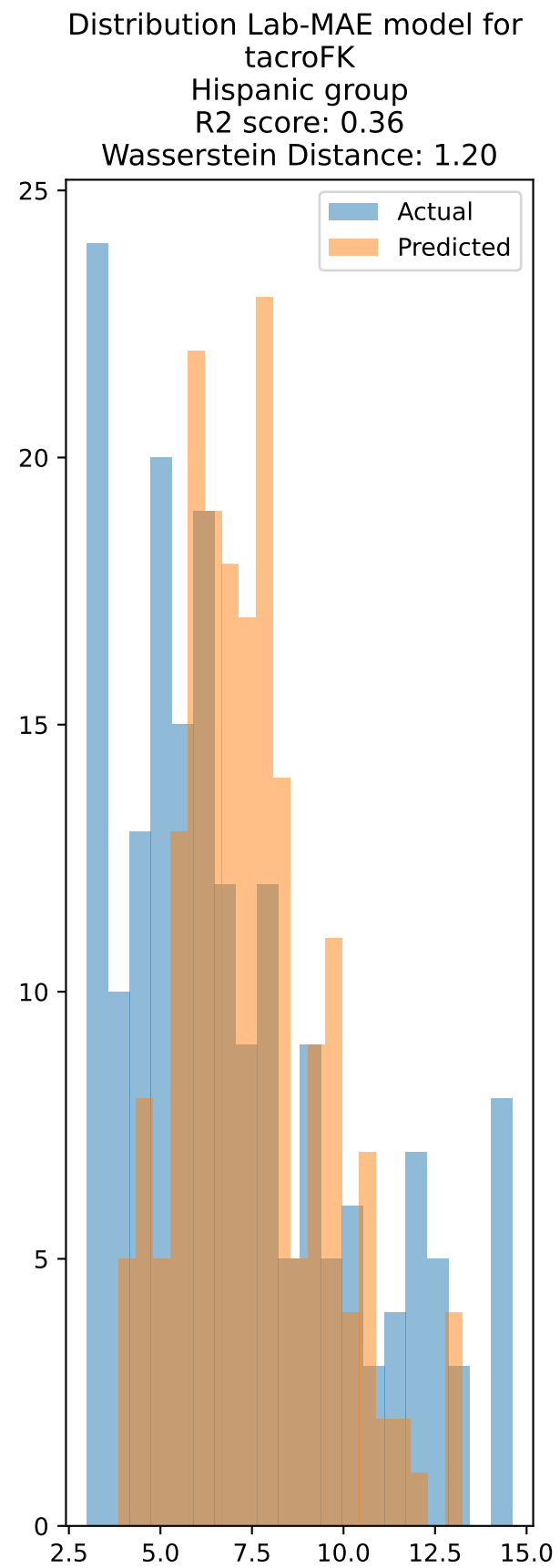
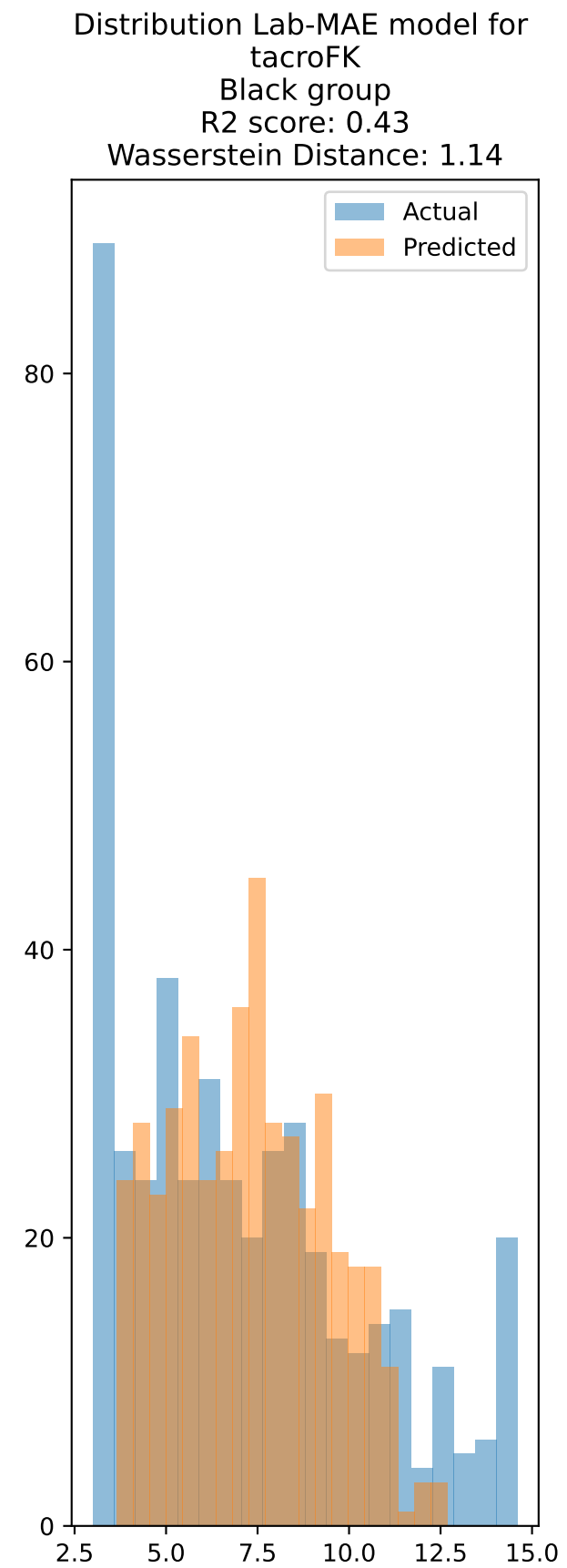
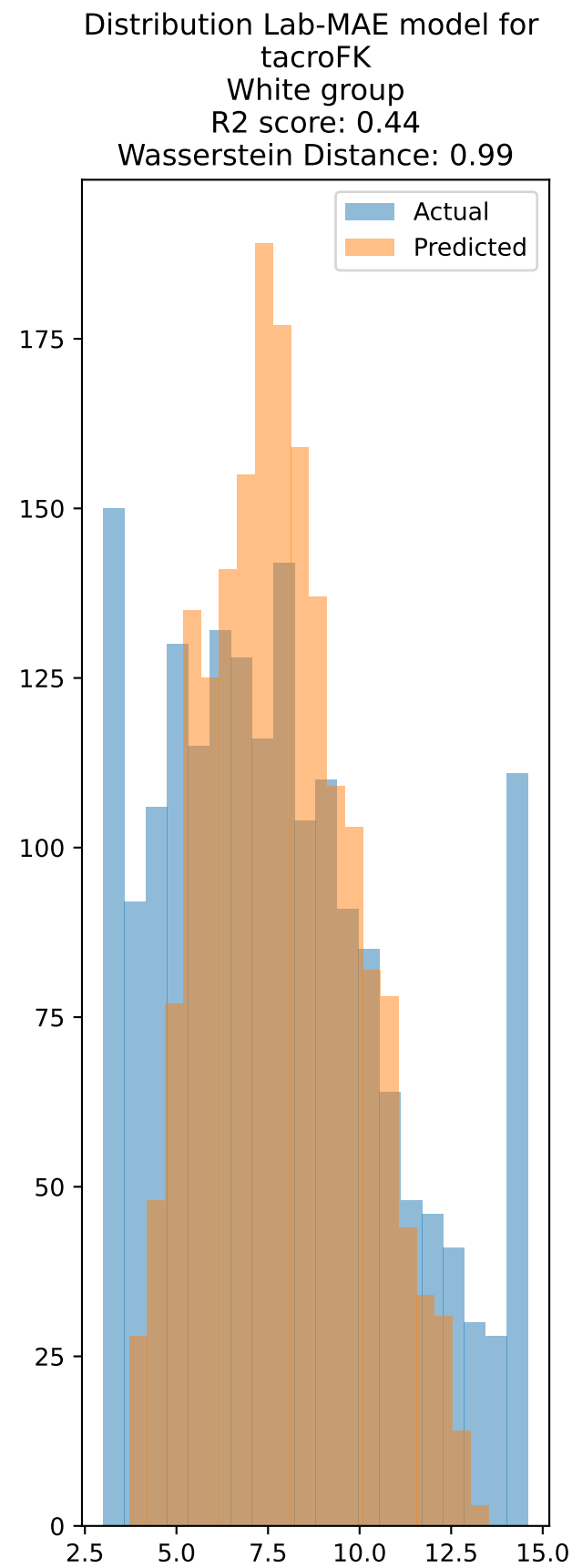


Distribution Lab-MAE model for
Sodium, Urine
Asian group
R2 score: 0.72
Wasserstein Distance: 6.76

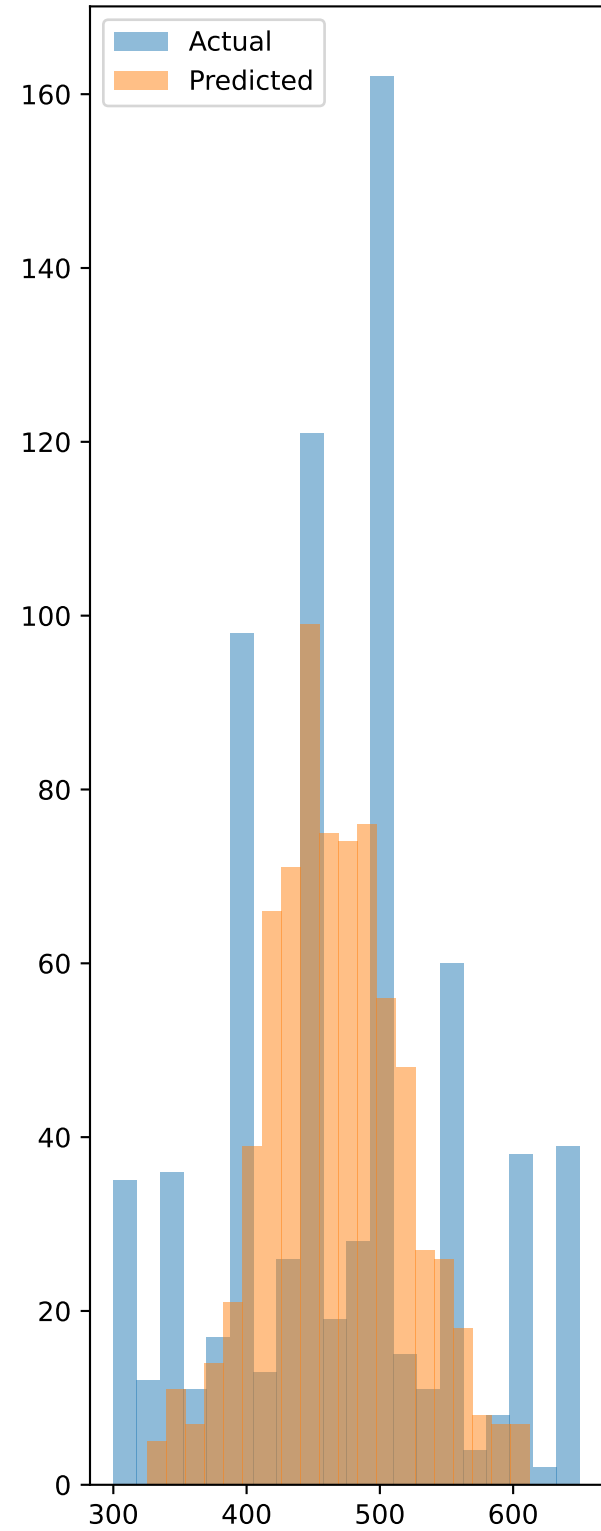


Distribution Lab-MAE model for
Sodium, Urine
Others group
R2 score: 0.78
Wasserstein Distance: 5.91

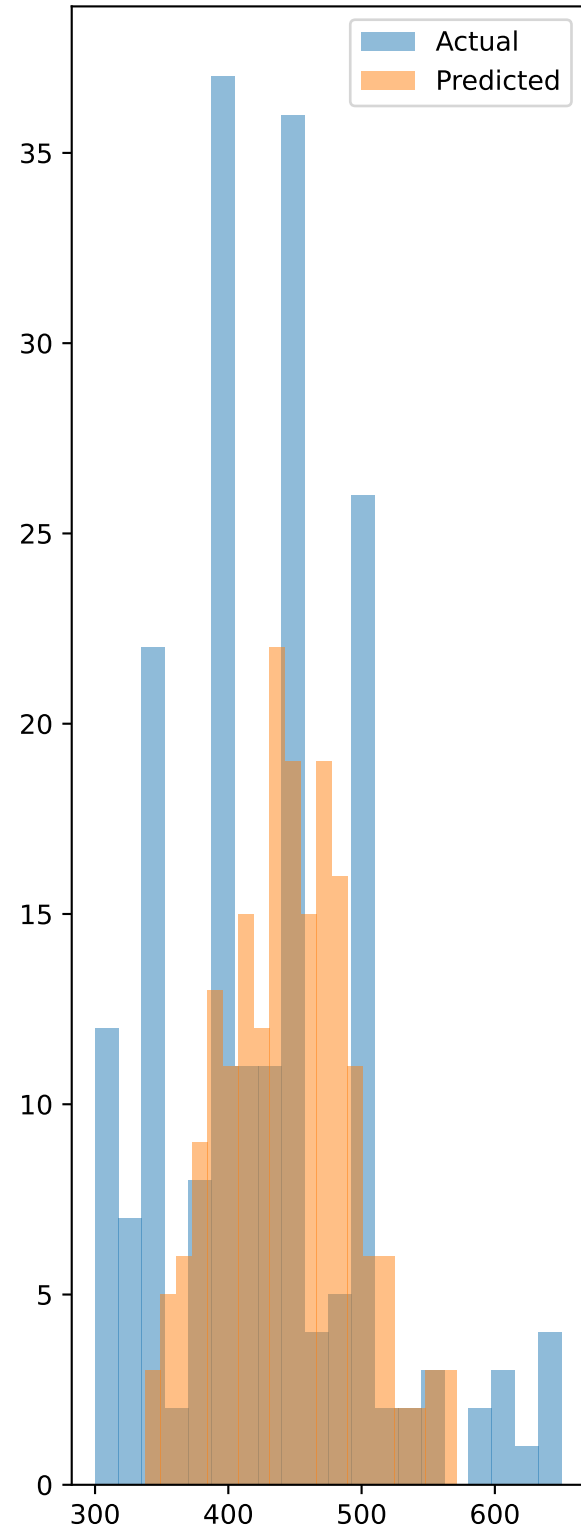




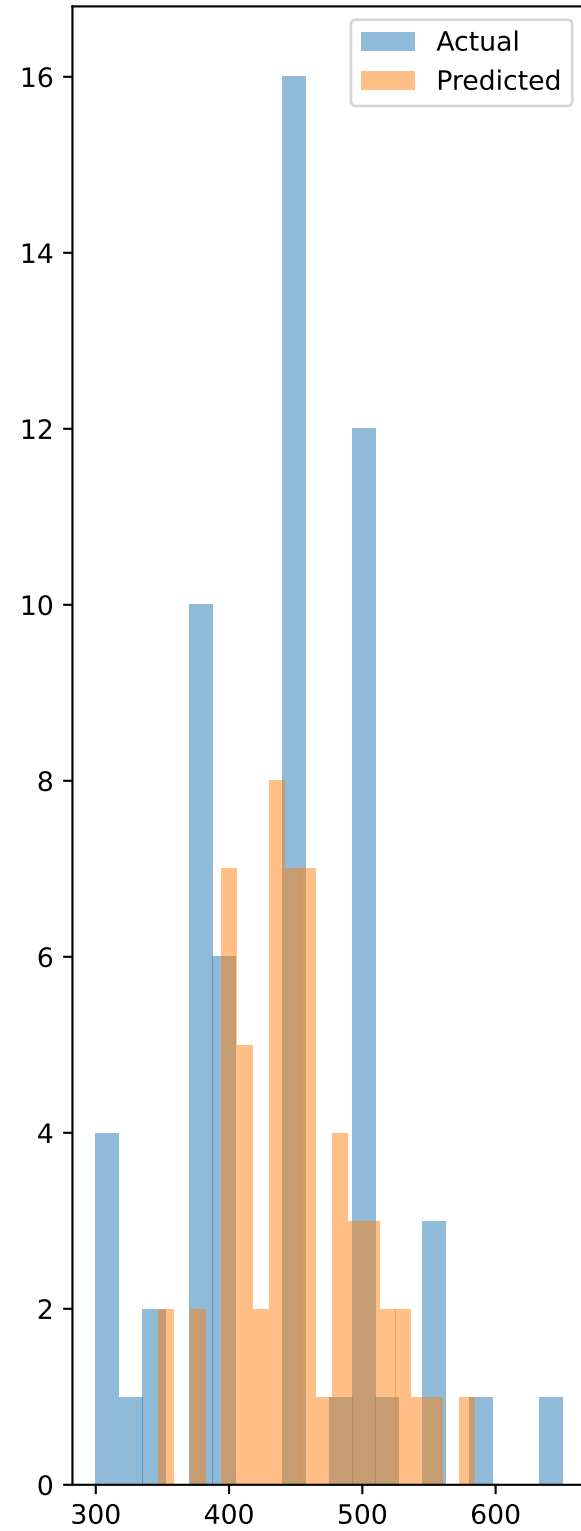
Distribution Lab-MAE model for
Tidal Volume
White group
R2 score: 0.32
Wasserstein Distance: 26.61



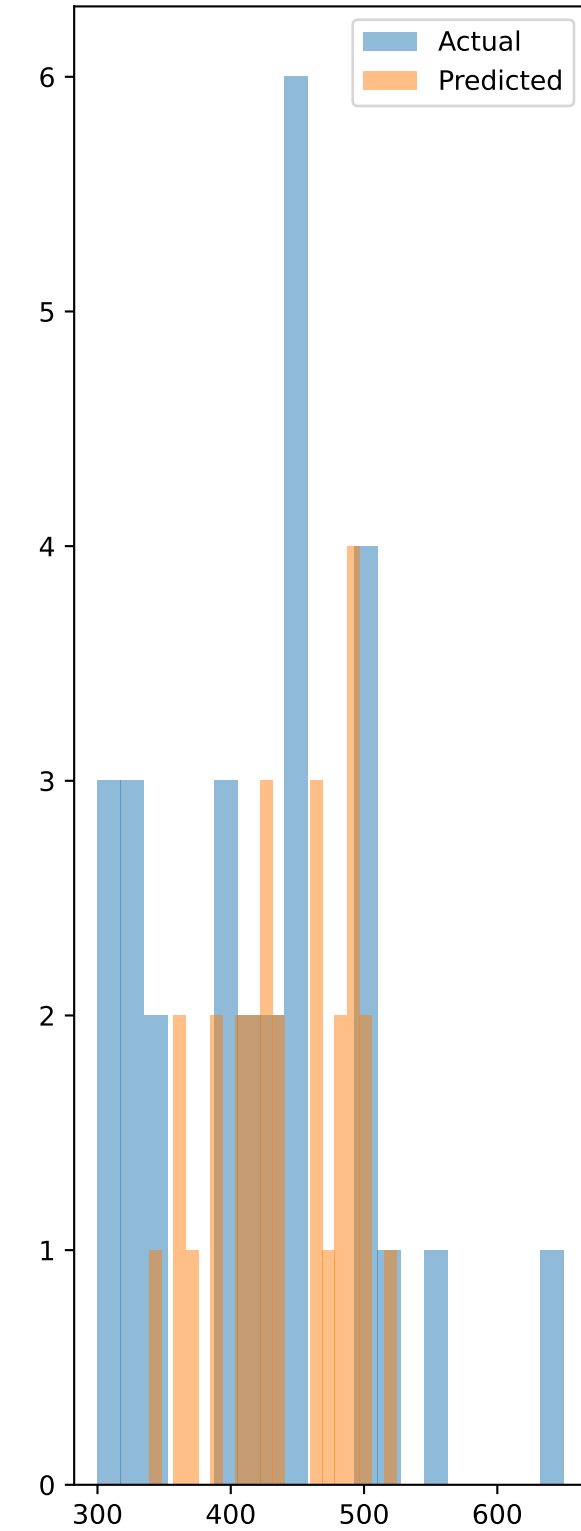
Distribution Lab-MAE model for
Tidal Volume
Black group
R2 score: 0.16
Wasserstein Distance: 26.91



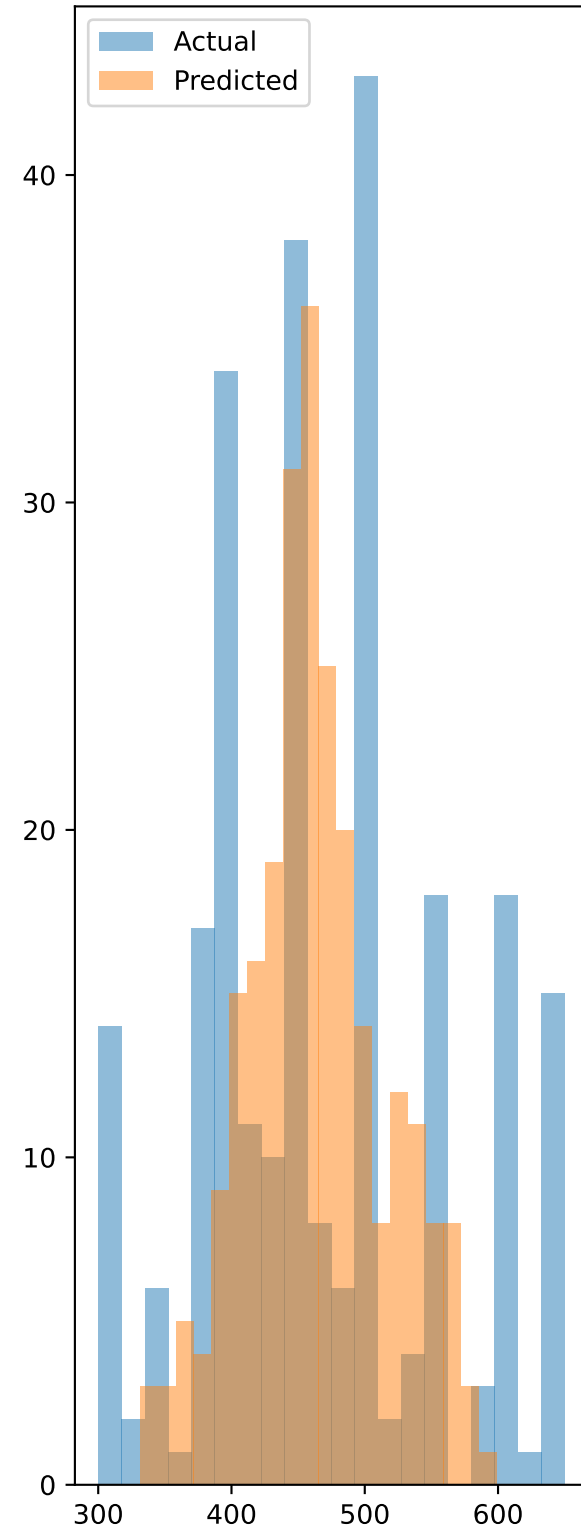
Distribution Lab-MAE model for
Tidal Volume
Hispanic group
R2 score: 0.11
Wasserstein Distance: 22.77



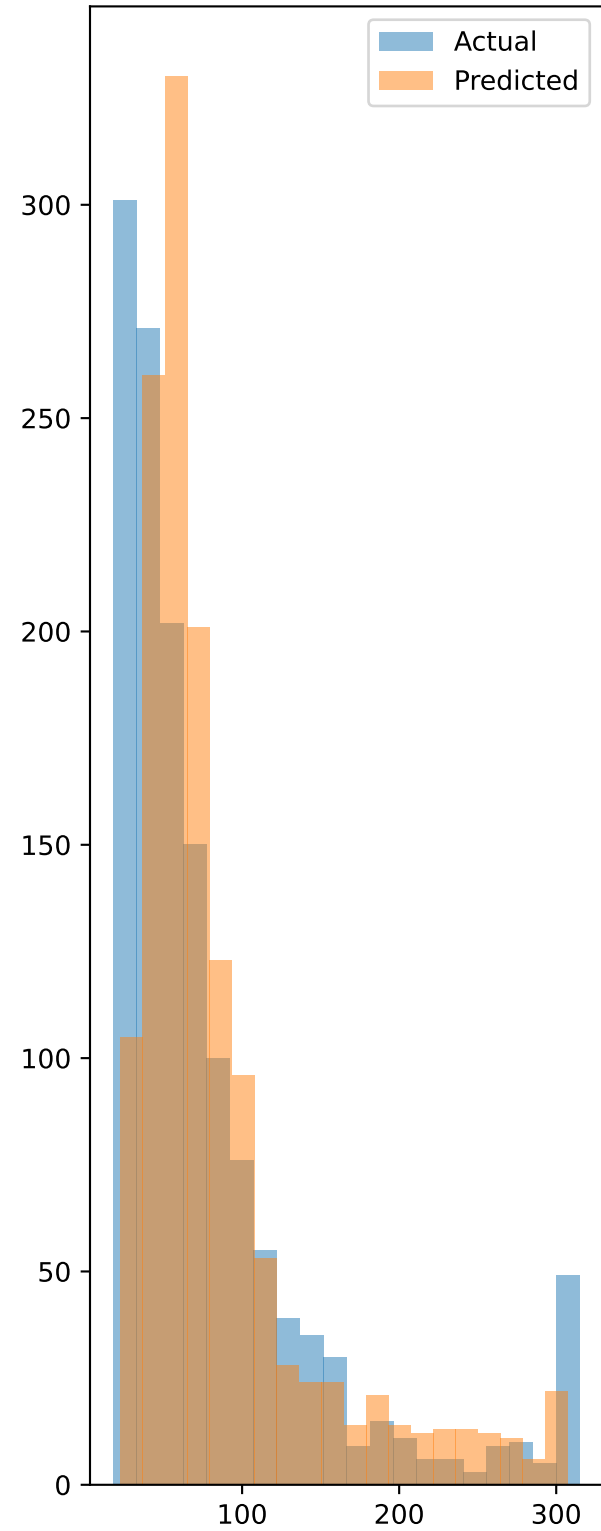
Distribution Lab-MAE model for
Tidal Volume
Asian group
R2 score: -0.14
Wasserstein Distance: 31.56



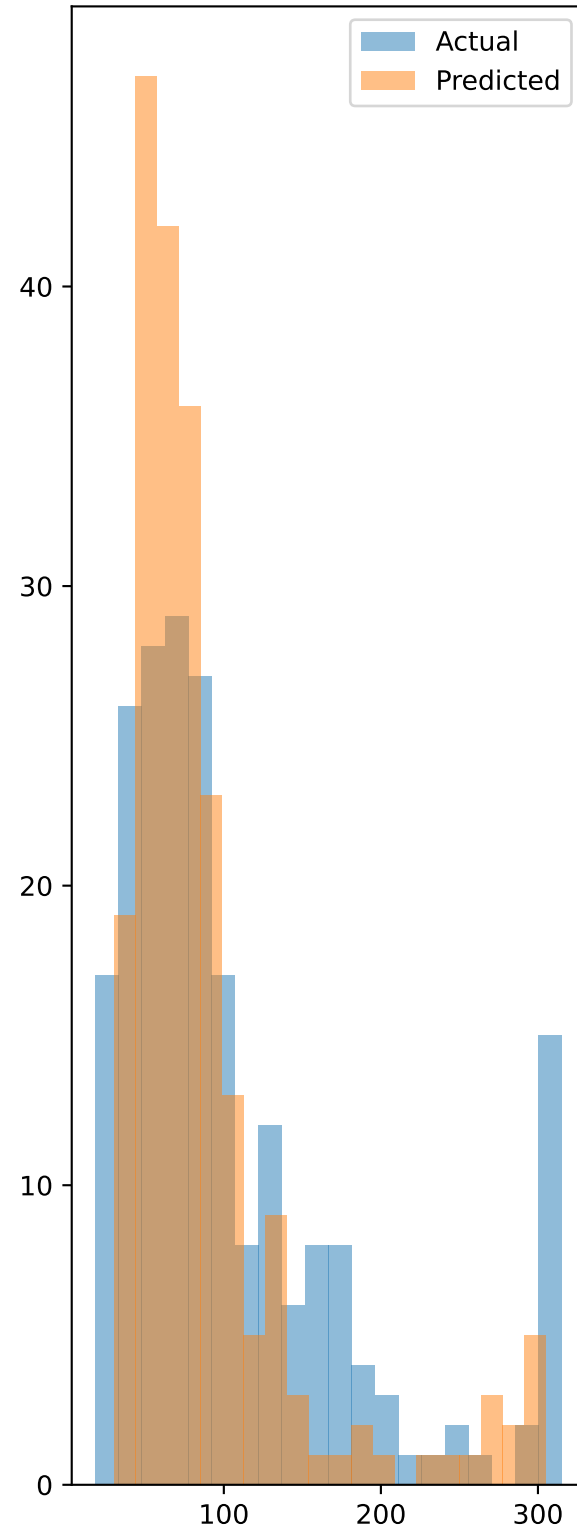
Distribution Lab-MAE model for
Tidal Volume
Others group
R2 score: 0.32
Wasserstein Distance: 30.47



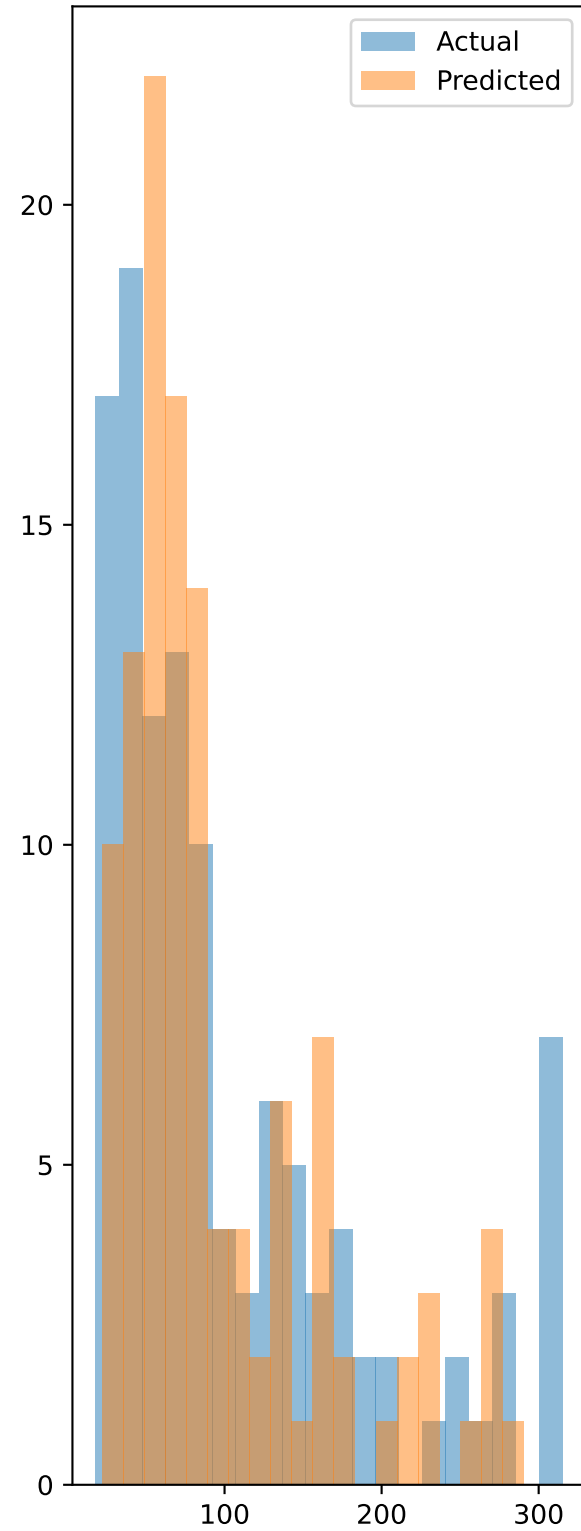
Distribution Lab-MAE model for
Amylase
White group
R2 score: 0.72
Wasserstein Distance: 10.67



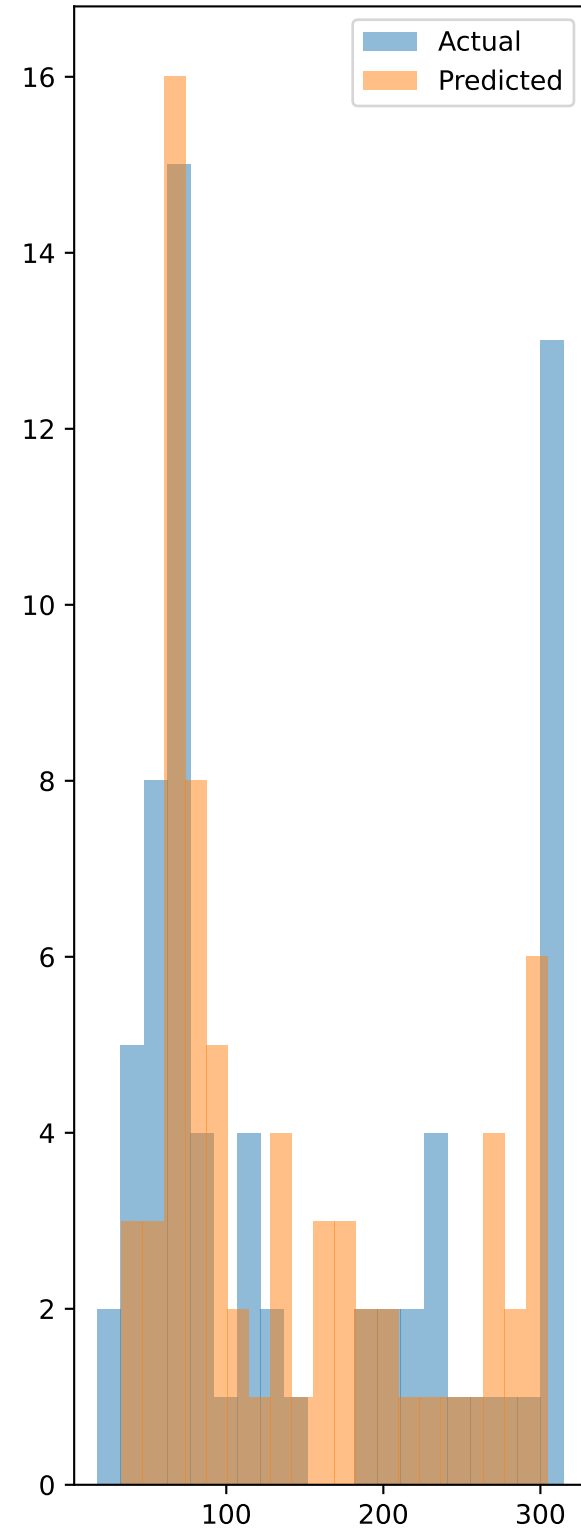
Distribution Lab-MAE model for
Amylase
Black group
R2 score: 0.44
Wasserstein Distance: 22.64



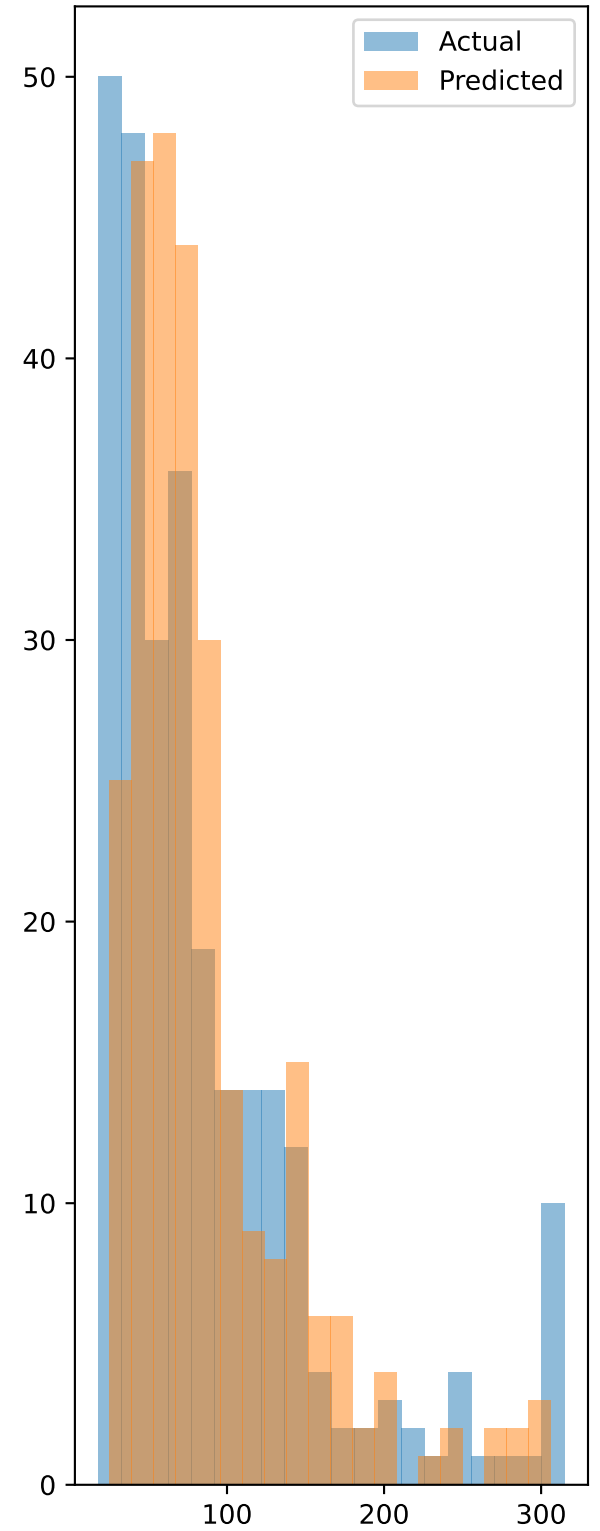
Distribution Lab-MAE model for
Amylase
Hispanic group
R2 score: 0.70
Wasserstein Distance: 16.02



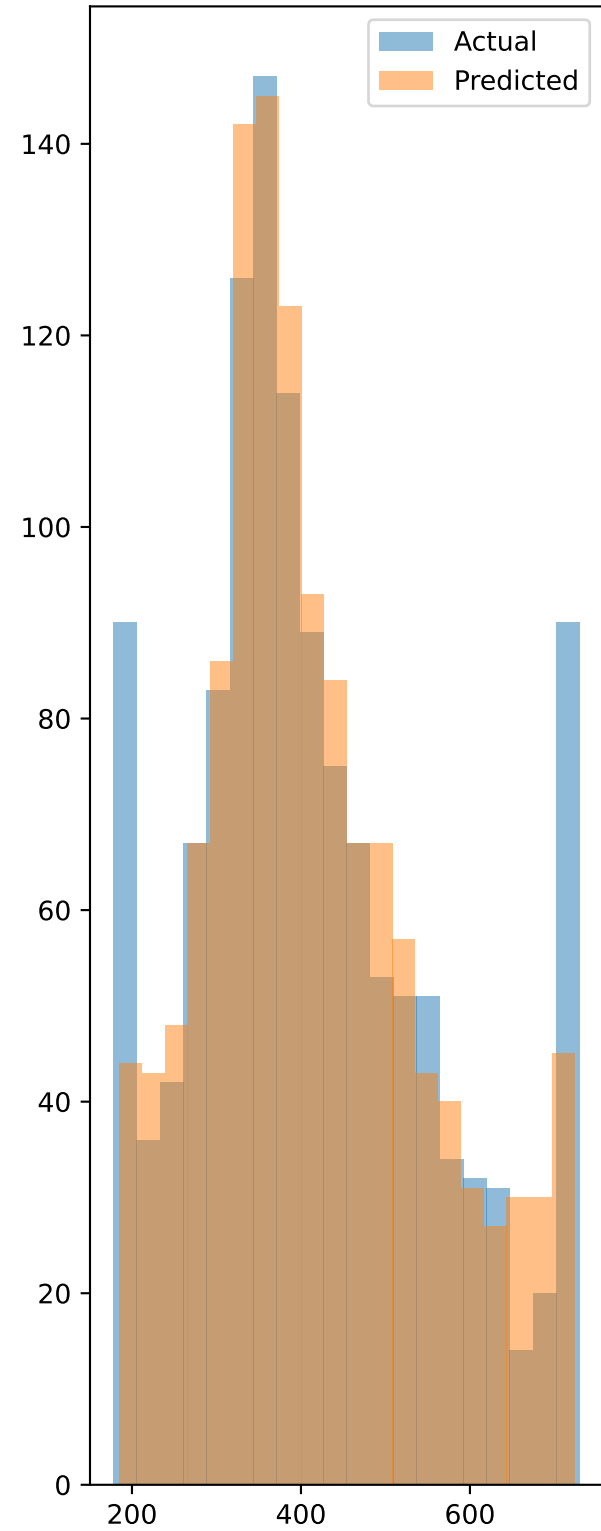
Distribution Lab-MAE model for
Amylase
Asian group
R2 score: 0.87
Wasserstein Distance: 17.98



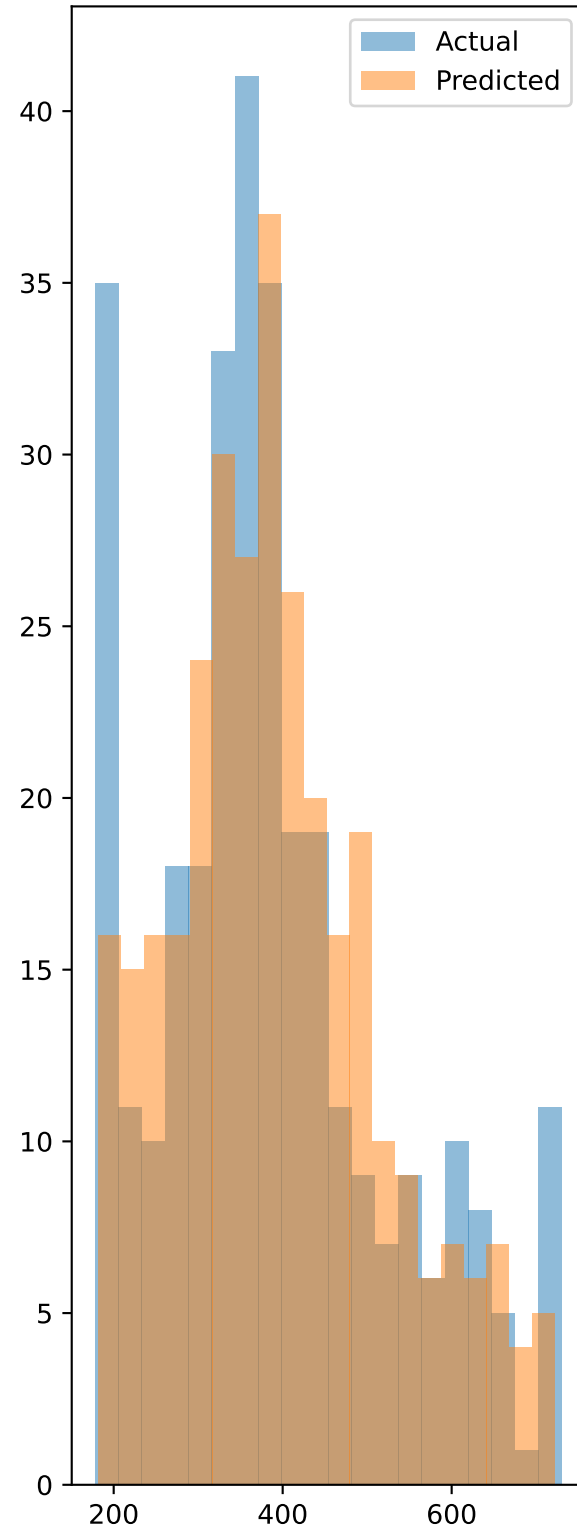
Distribution Lab-MAE model for
Amylase
Others group
R2 score: 0.59
Wasserstein Distance: 12.60



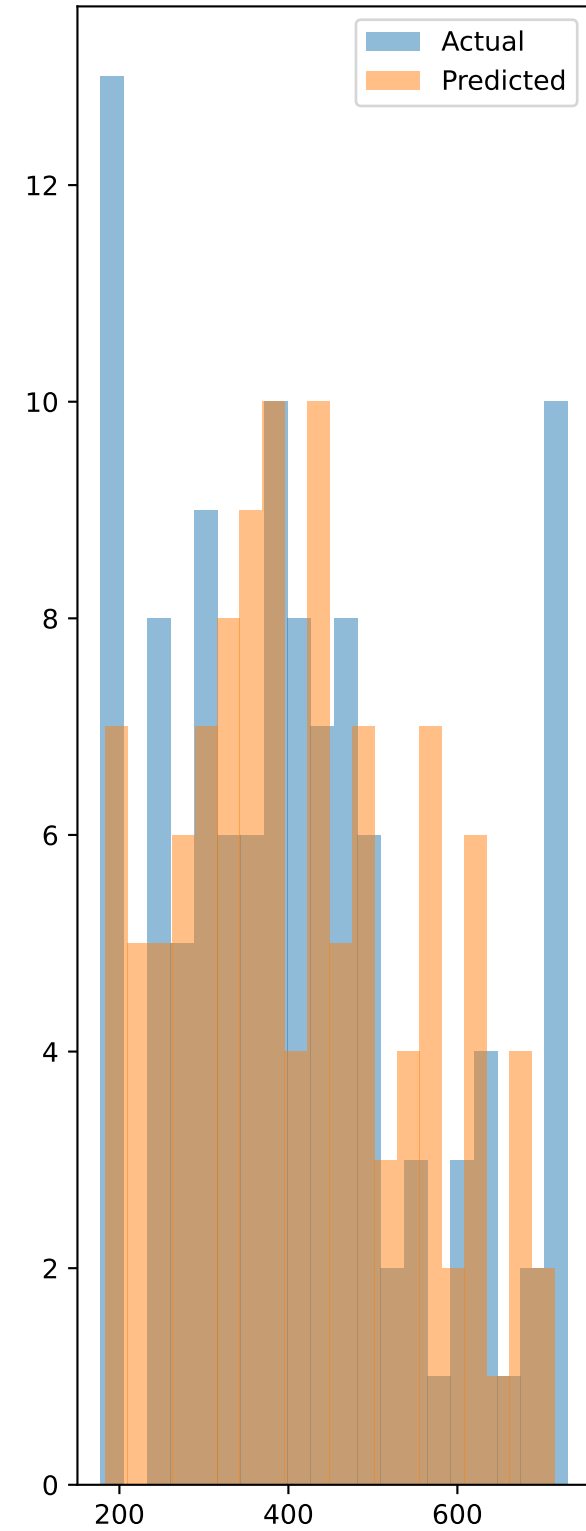
Distribution Lab-MAE model for
Osmolality, Urine
White group
R2 score: 0.81
Wasserstein Distance: 13.38



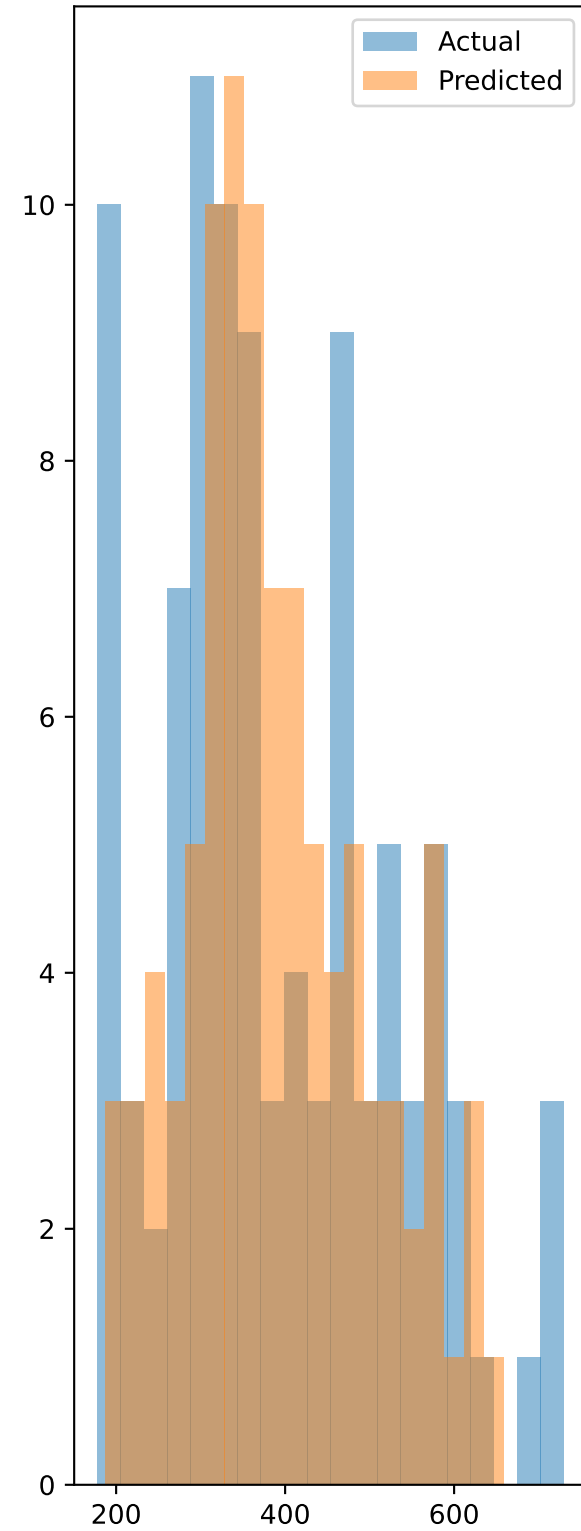
Distribution Lab-MAE model for
Osmolality, Urine
Black group
R2 score: 0.85
Wasserstein Distance: 18.09



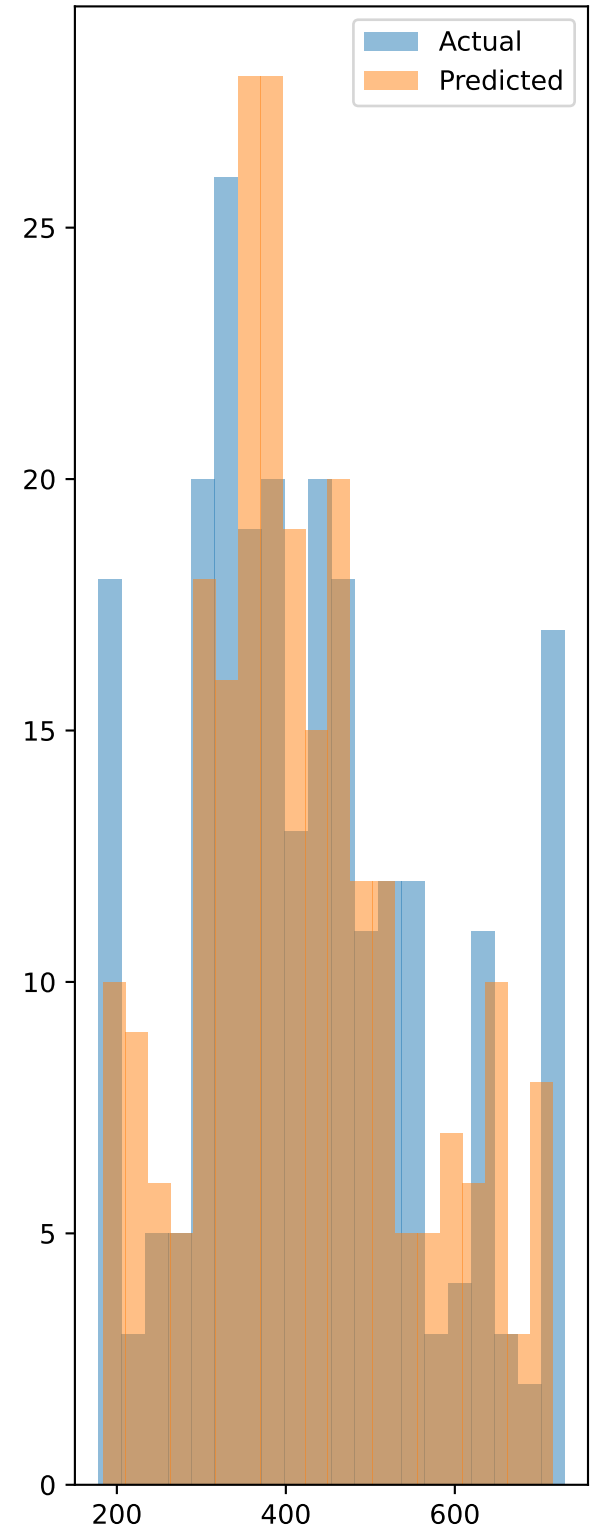
Distribution Lab-MAE model for
Osmolality, Urine
Hispanic group
R2 score: 0.82
Wasserstein Distance: 20.36



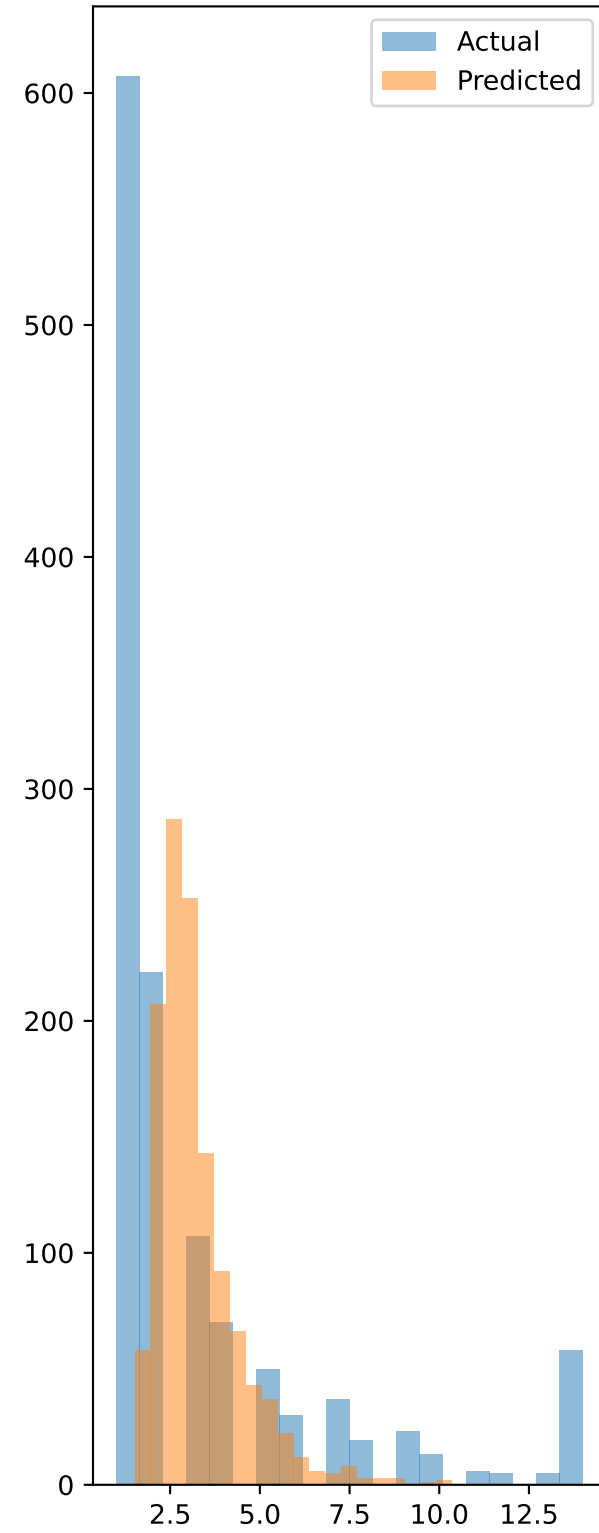
Distribution Lab-MAE model for
Osmolality, Urine
Asian group
R2 score: 0.73
Wasserstein Distance: 28.84



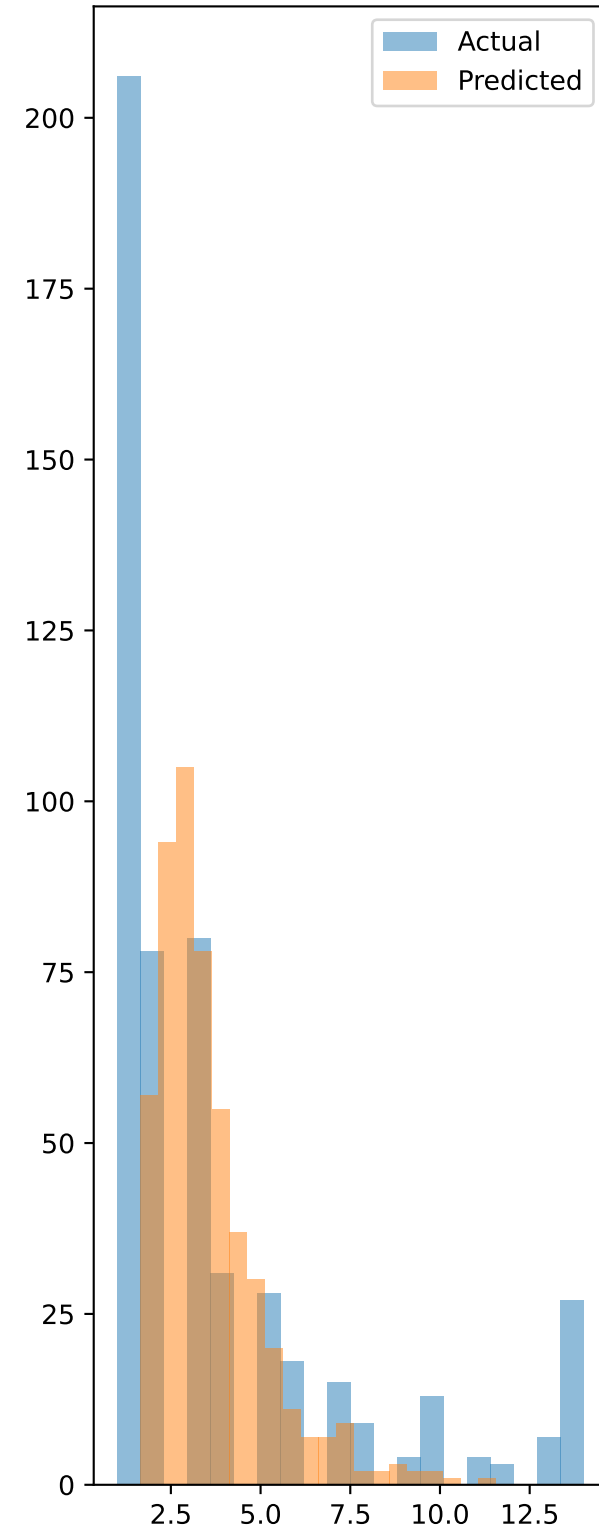
Distribution Lab-MAE model for
Osmolality, Urine
Others group
R2 score: 0.72
Wasserstein Distance: 17.59



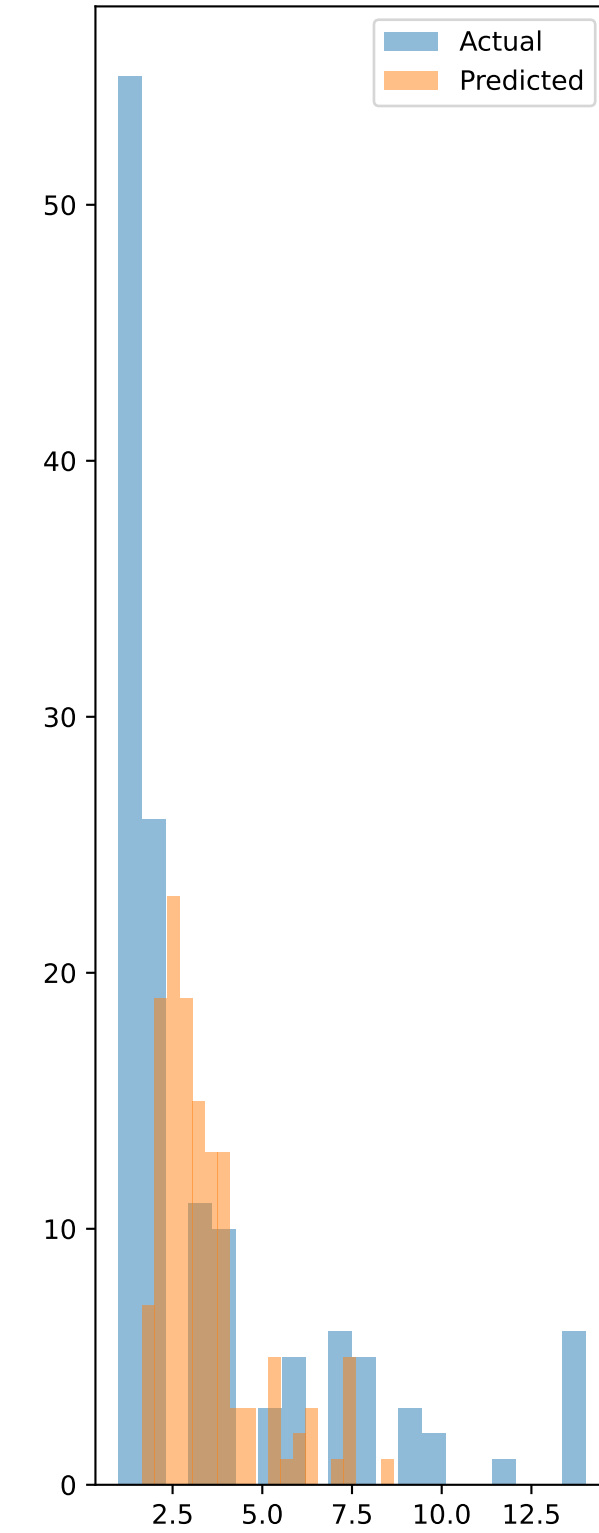
Distribution Lab-MAE model for
Epithelial Cells
White group
R2 score: 0.11
Wasserstein Distance: 1.67



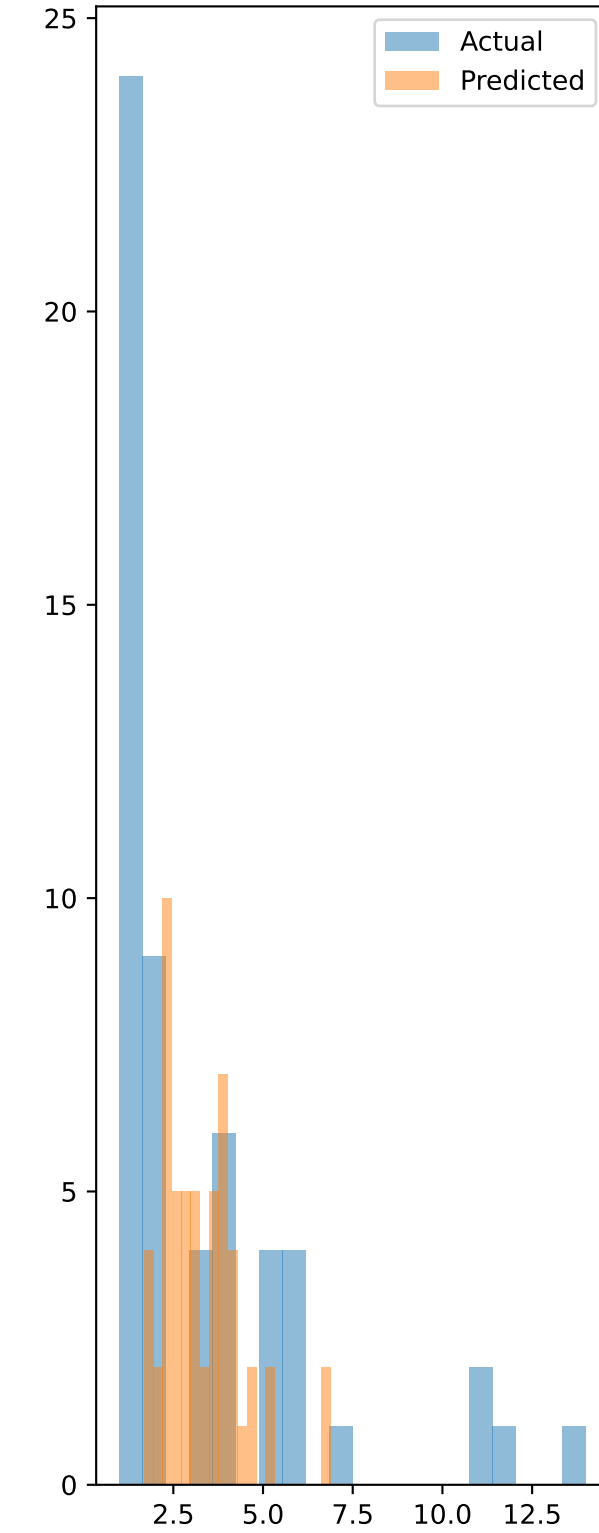
Distribution Lab-MAE model for
Epithelial Cells
Black group
R2 score: 0.15
Wasserstein Distance: 1.58



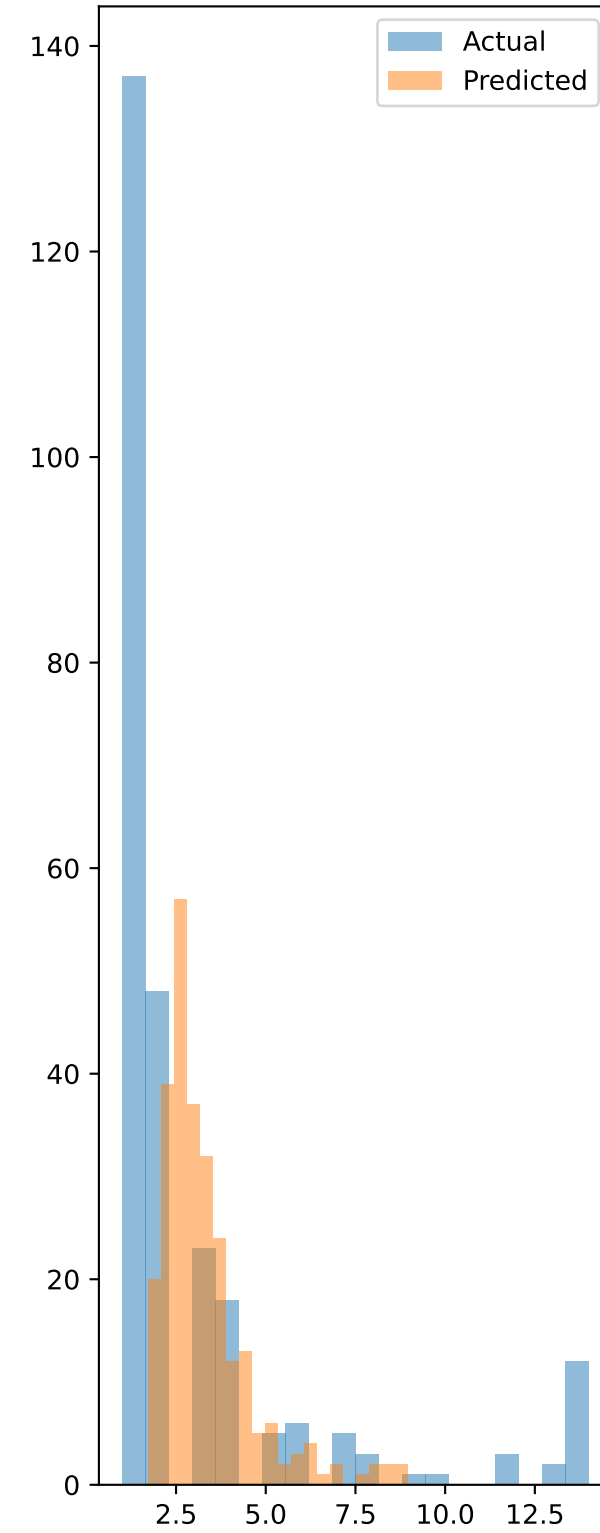
Distribution Lab-MAE model for
Epithelial Cells
Hispanic group
R2 score: 0.19
Wasserstein Distance: 1.57



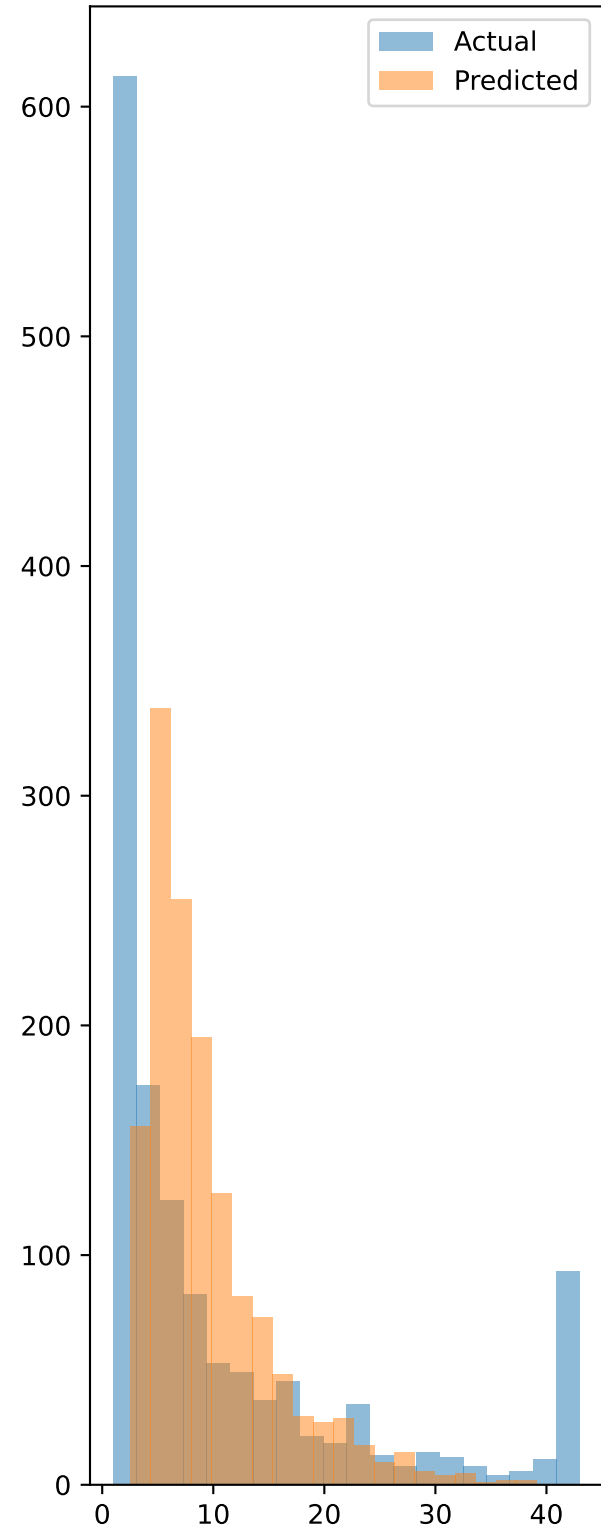
Distribution Lab-MAE model for
Epithelial Cells
Asian group
R2 score: 0.15
Wasserstein Distance: 1.48



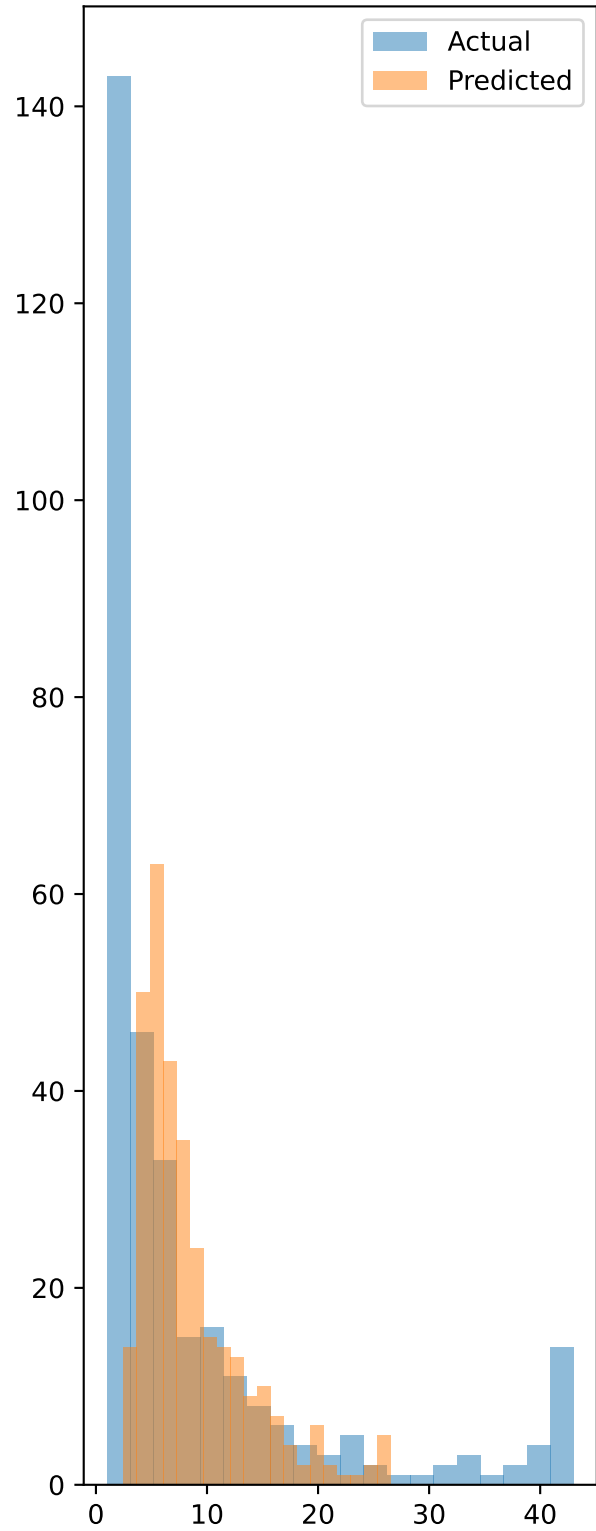
Distribution Lab-MAE model for
Epithelial Cells
Others group
R2 score: 0.05
Wasserstein Distance: 1.61



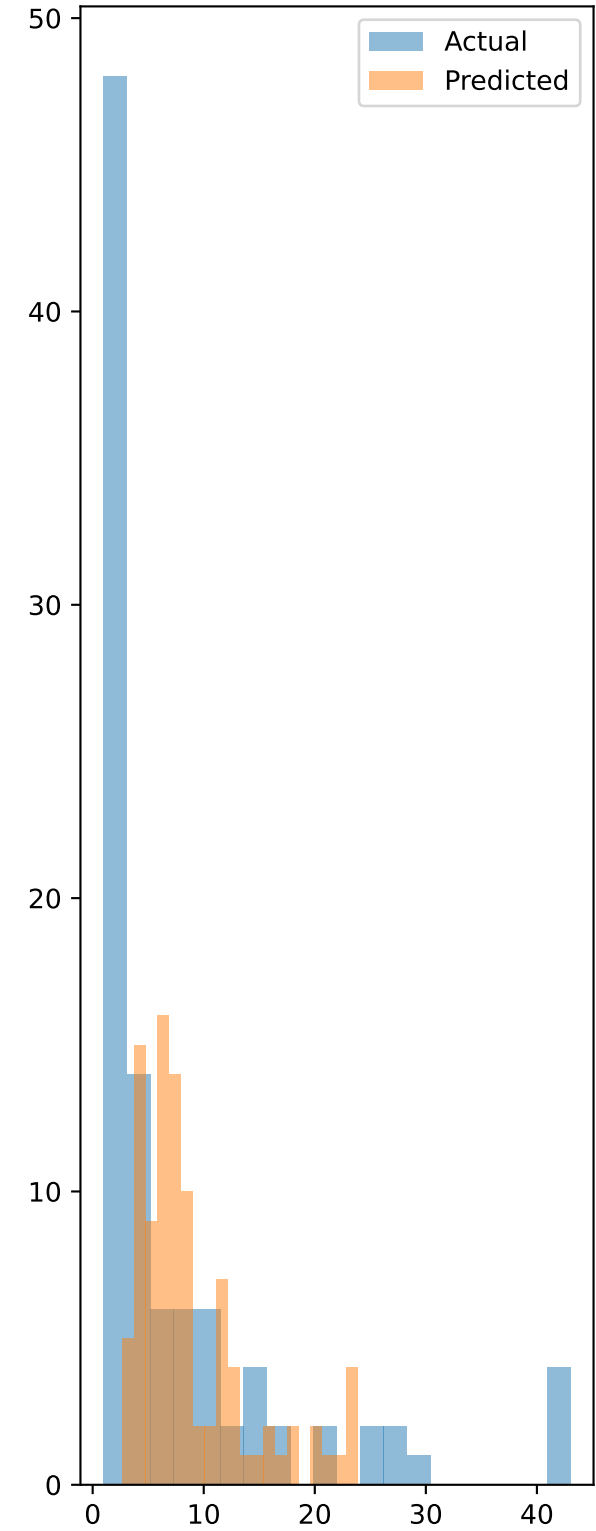
Distribution Lab-MAE model for
Hyaline Casts
White group
R2 score: 0.26
Wasserstein Distance: 4.48



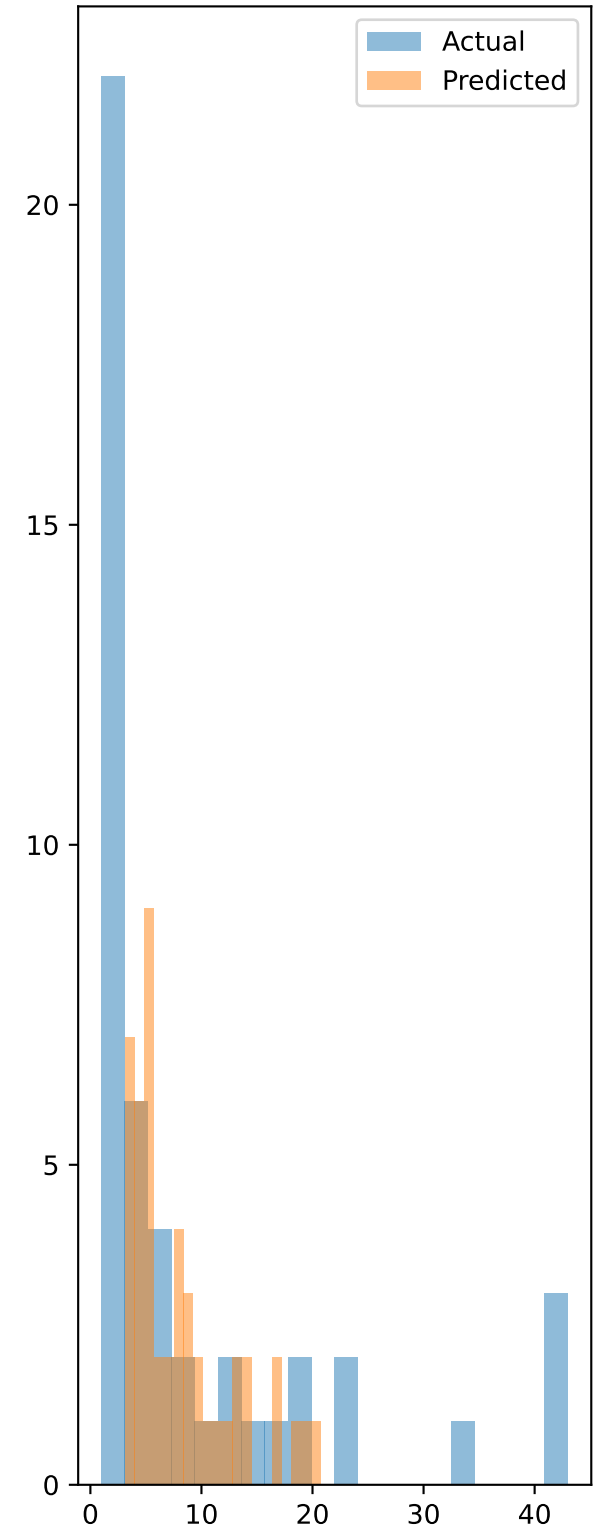
Distribution Lab-MAE model for
Hyaline Casts
Black group
R2 score: 0.24
Wasserstein Distance: 4.08



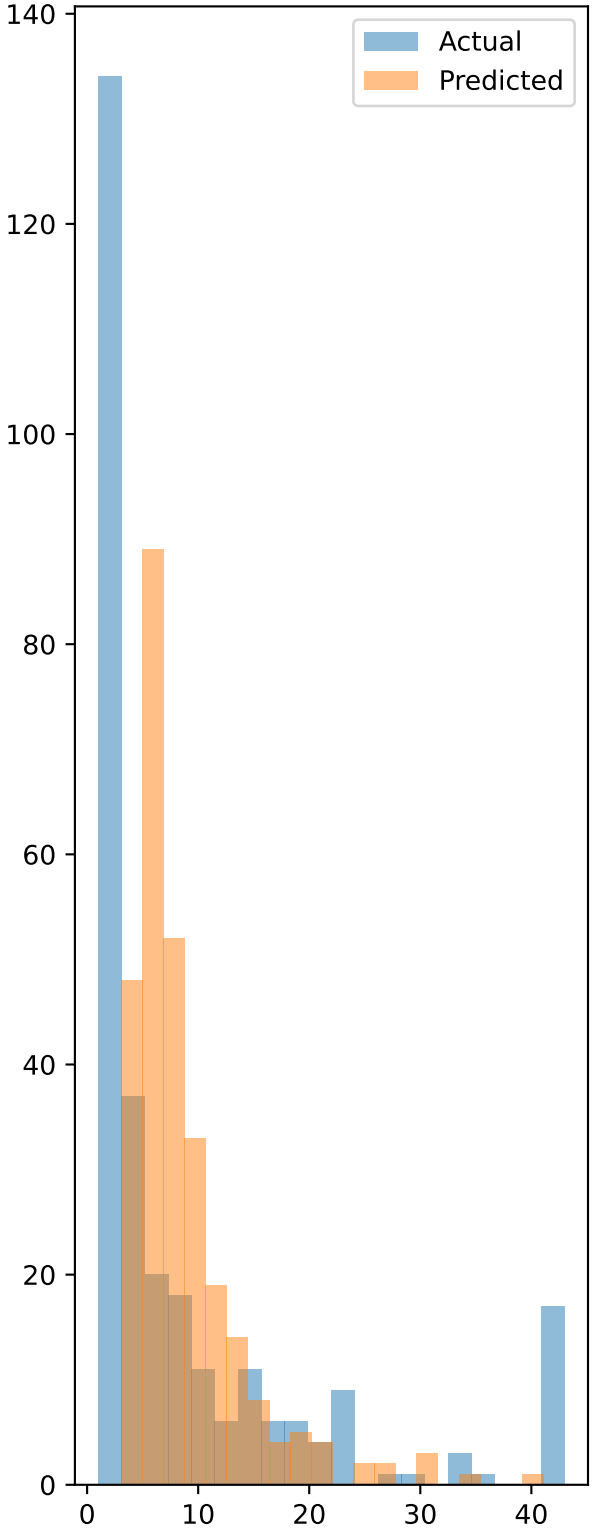
Distribution Lab-MAE model for
Hyaline Casts
Hispanic group
R2 score: 0.19
Wasserstein Distance: 3.76



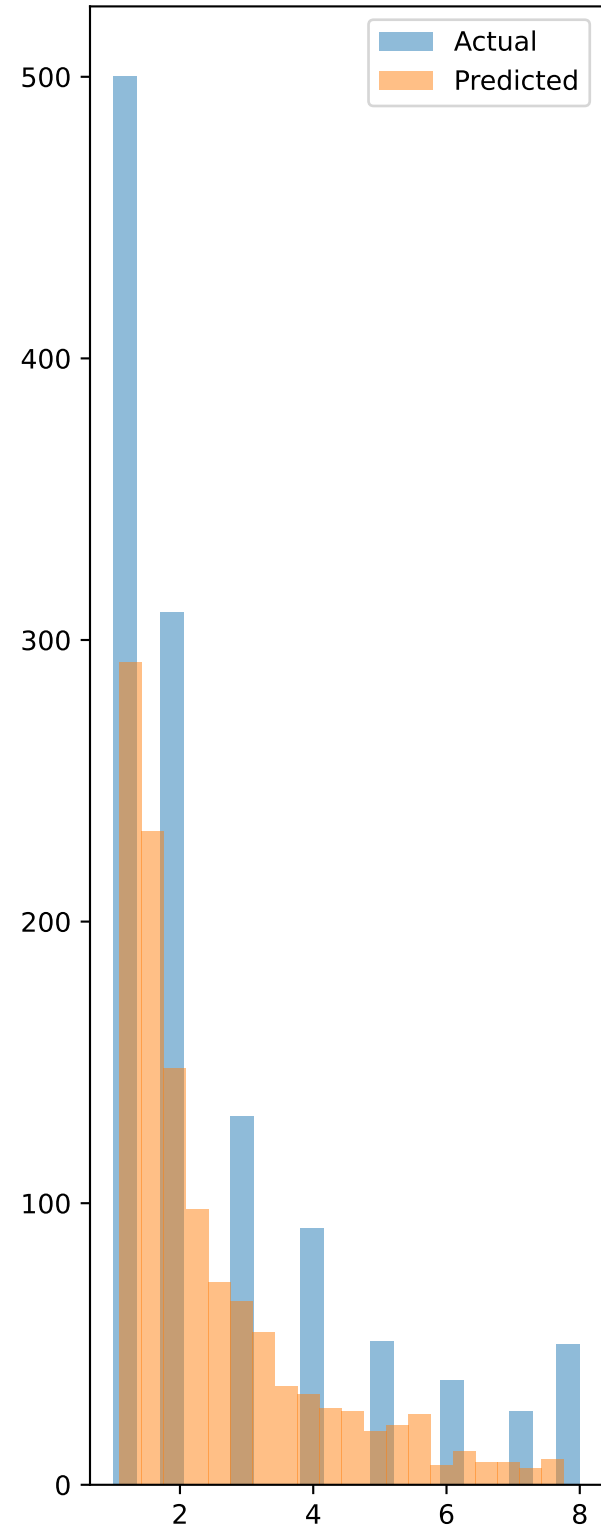
Distribution Lab-MAE model for
Hyaline Casts
Asian group
R2 score: 0.29
Wasserstein Distance: 4.20



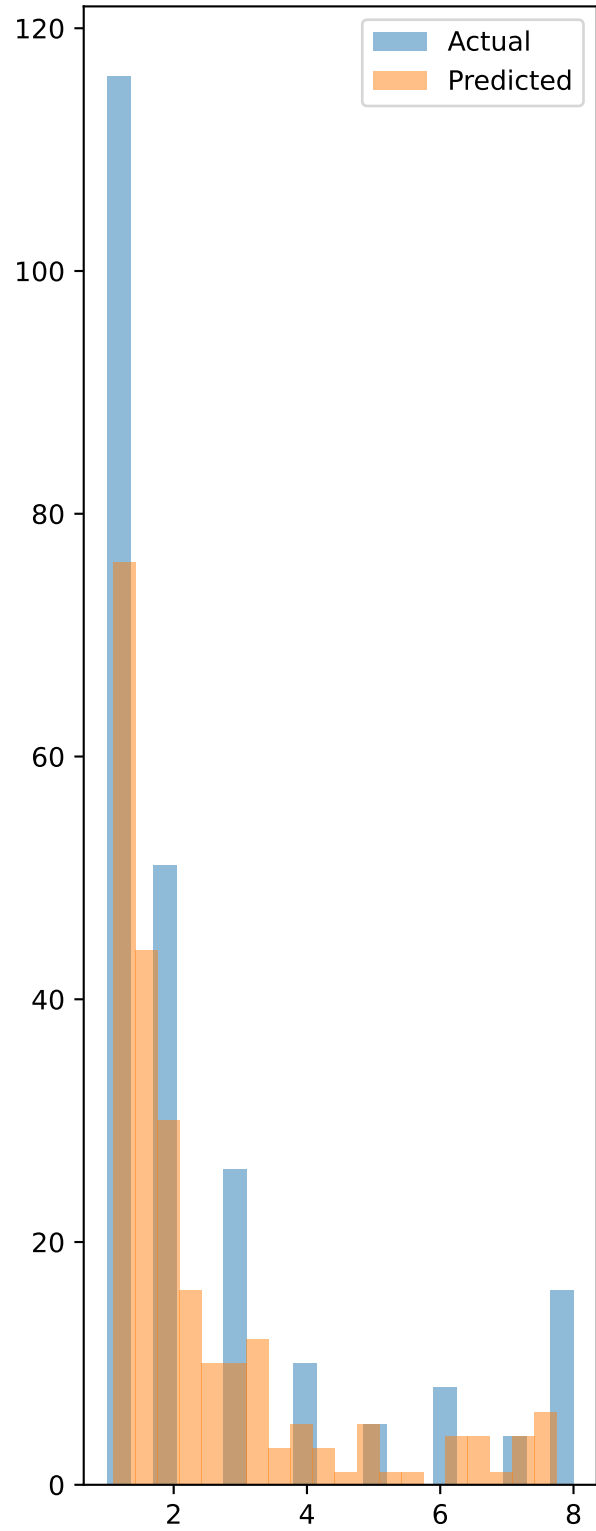
Distribution Lab-MAE model for
Hyaline Casts
Others group
R2 score: 0.26
Wasserstein Distance: 4.33



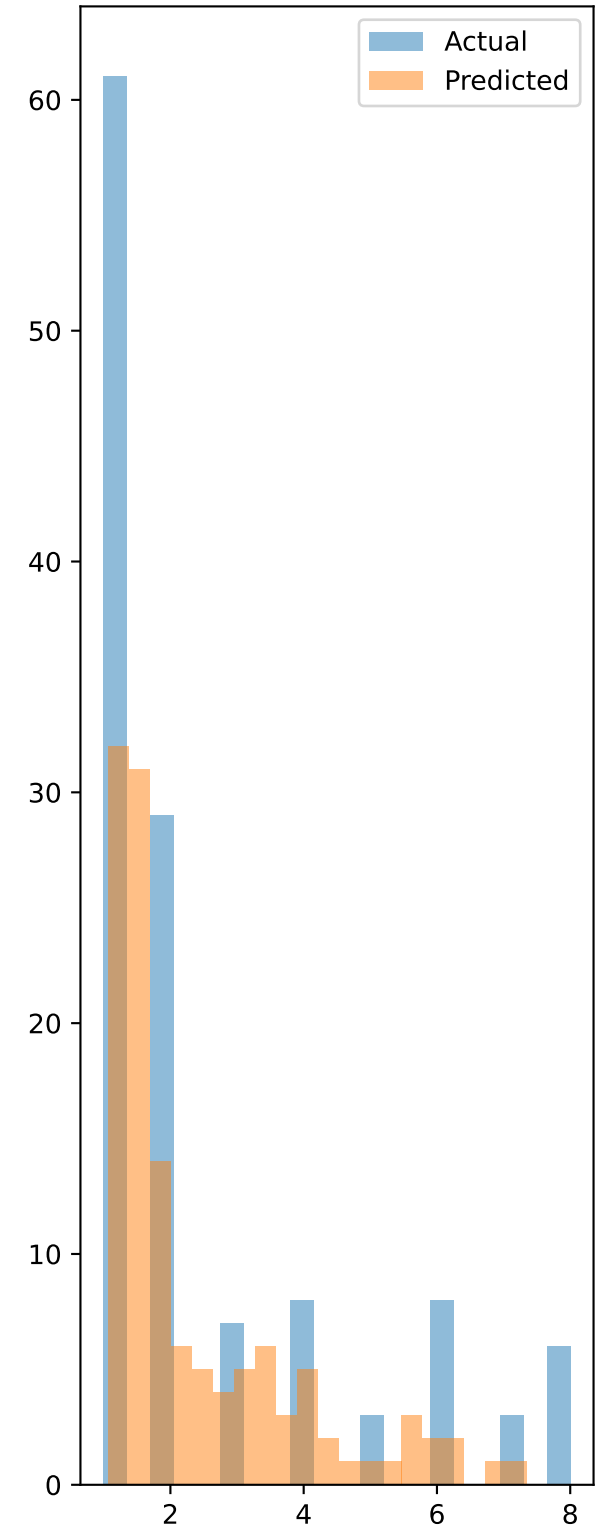
Distribution Lab-MAE model for
Metamyelocytes
White group
R2 score: 0.56
Wasserstein Distance: 0.40



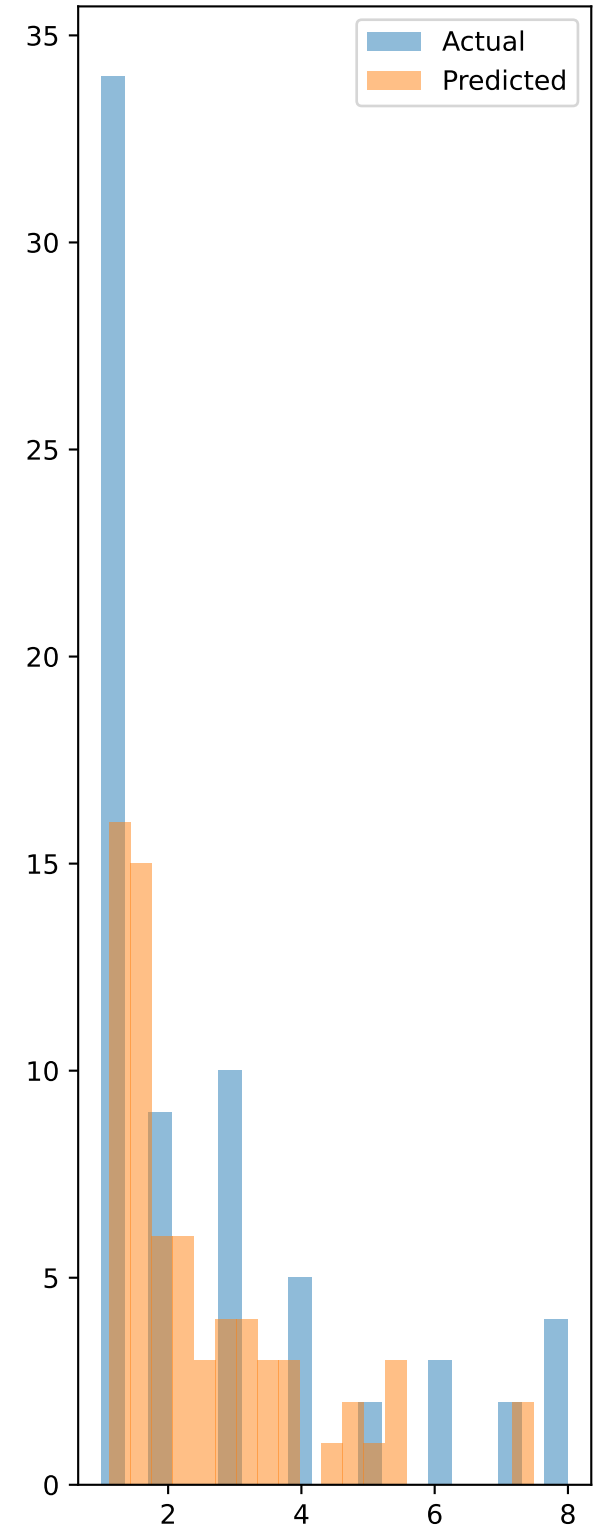
Distribution Lab-MAE model for
Metamyelocytes
Black group
R2 score: 0.73
Wasserstein Distance: 0.40



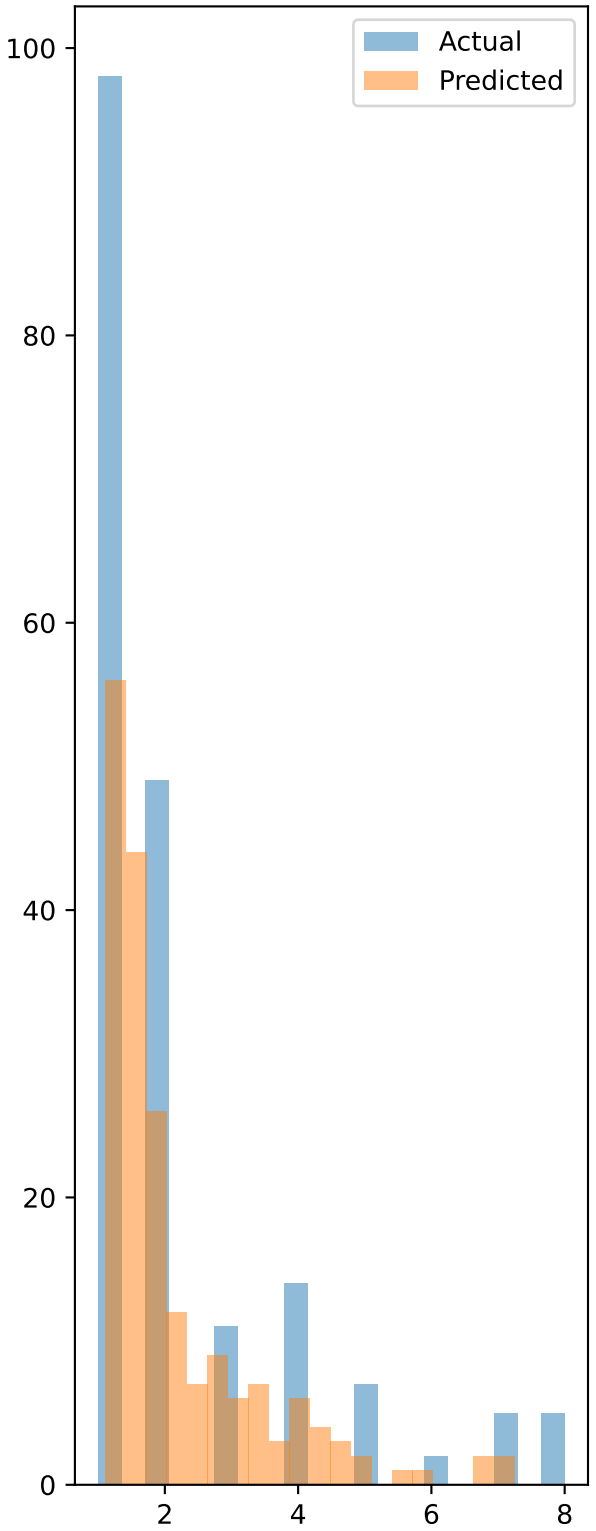
Distribution Lab-MAE model for
Metamyelocytes
Hispanic group
R2 score: 0.65
Wasserstein Distance: 0.52



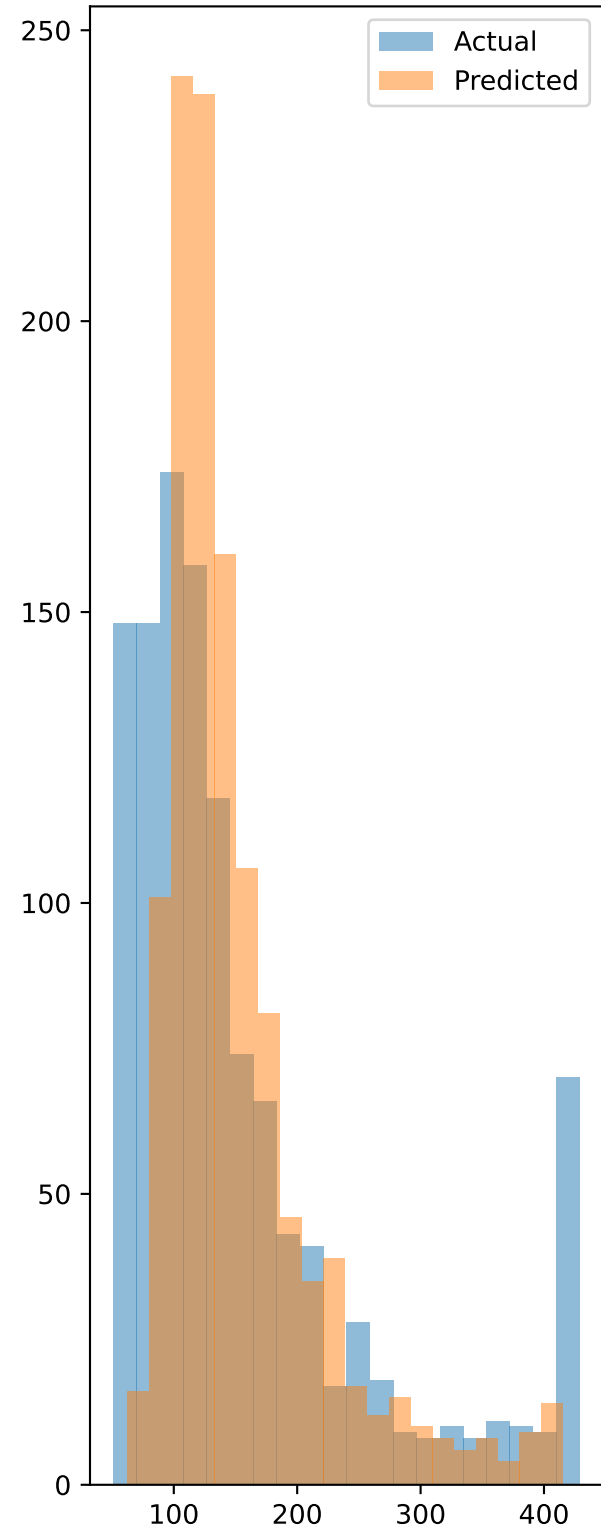
Distribution Lab-MAE model for
Metamyelocytes
Asian group
R2 score: 0.59
Wasserstein Distance: 0.54



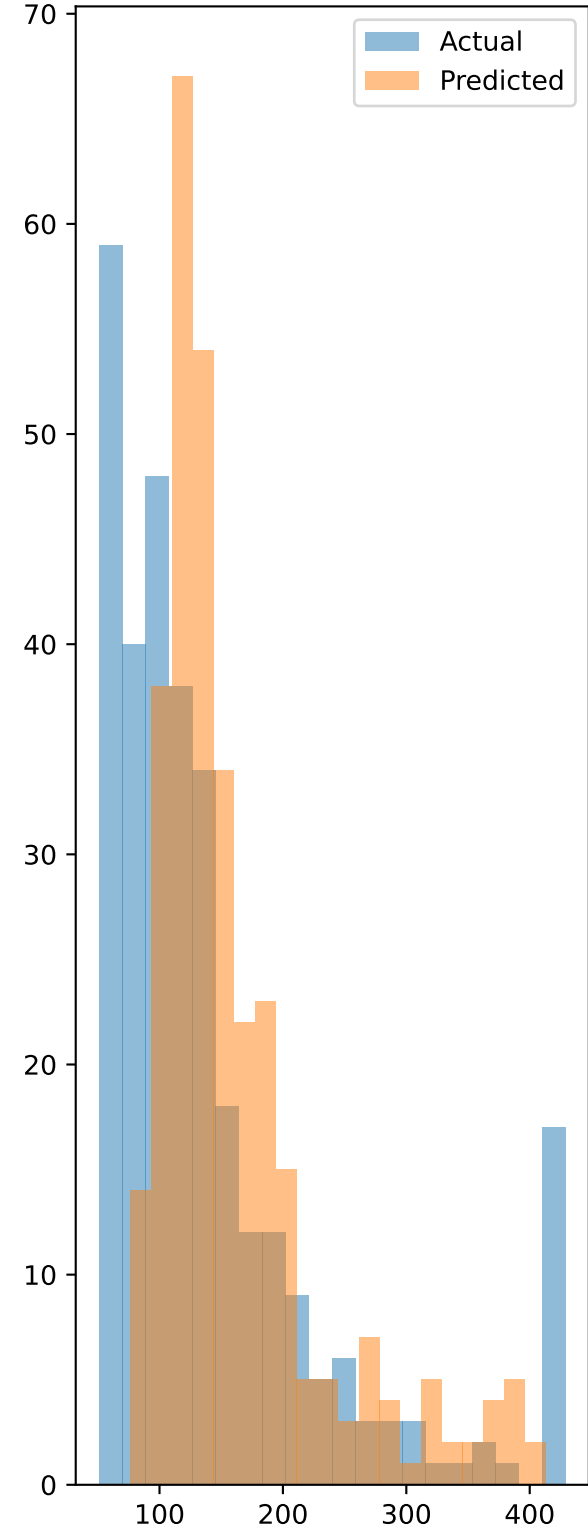
Distribution Lab-MAE model for
Metamyelocytes
Others group
R2 score: 0.68
Wasserstein Distance: 0.43



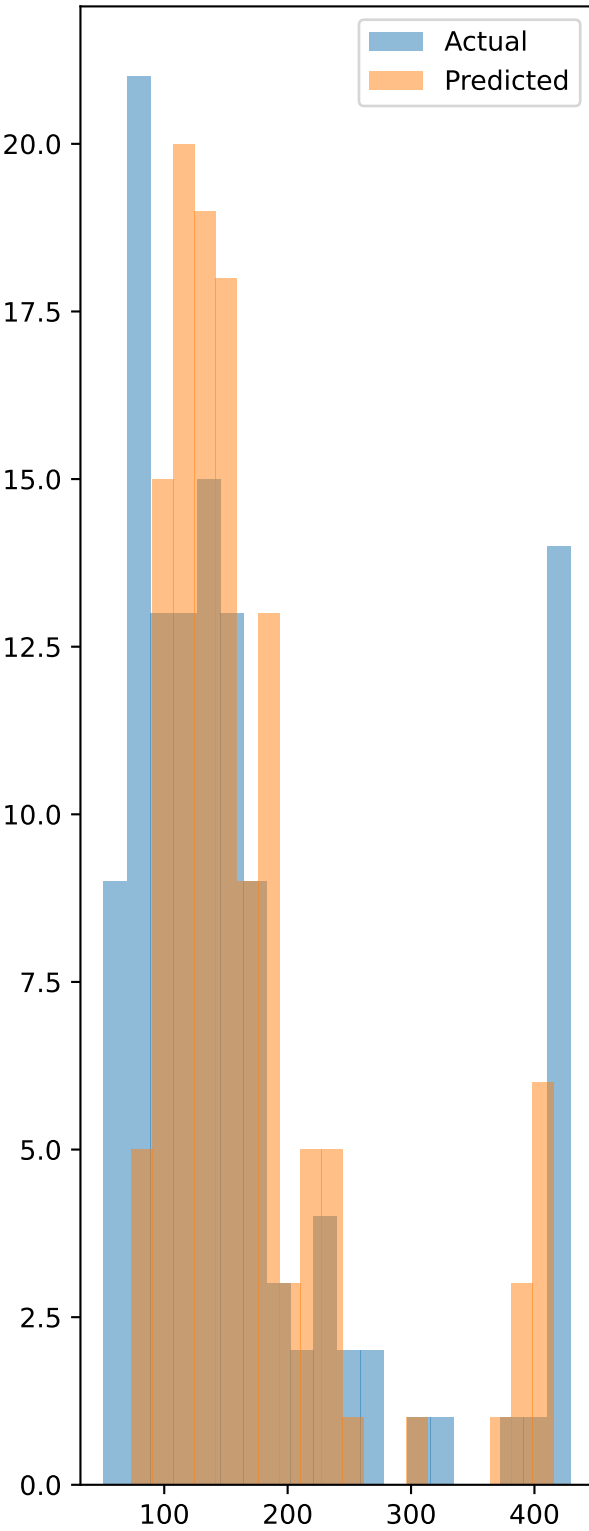
Distribution Lab-MAE model for
Triglycerides
White group
R2 score: 0.46
Wasserstein Distance: 27.30



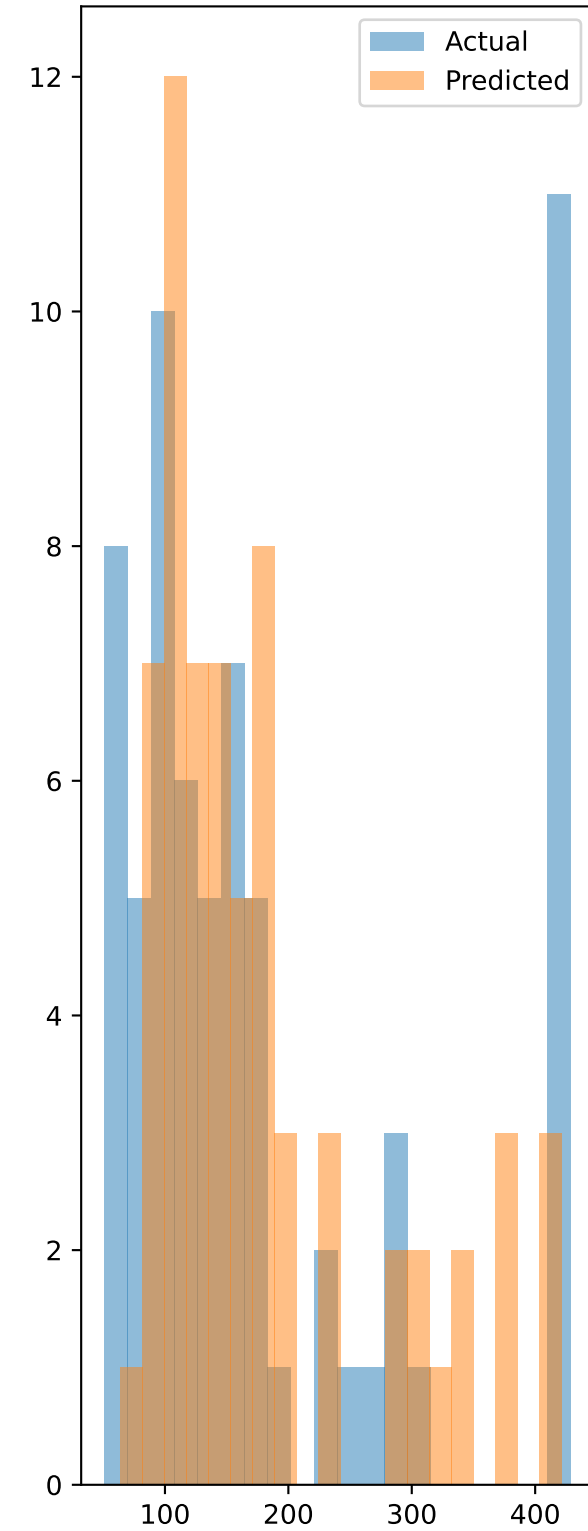
Distribution Lab-MAE model for
Triglycerides
Black group
R2 score: 0.42
Wasserstein Distance: 29.31



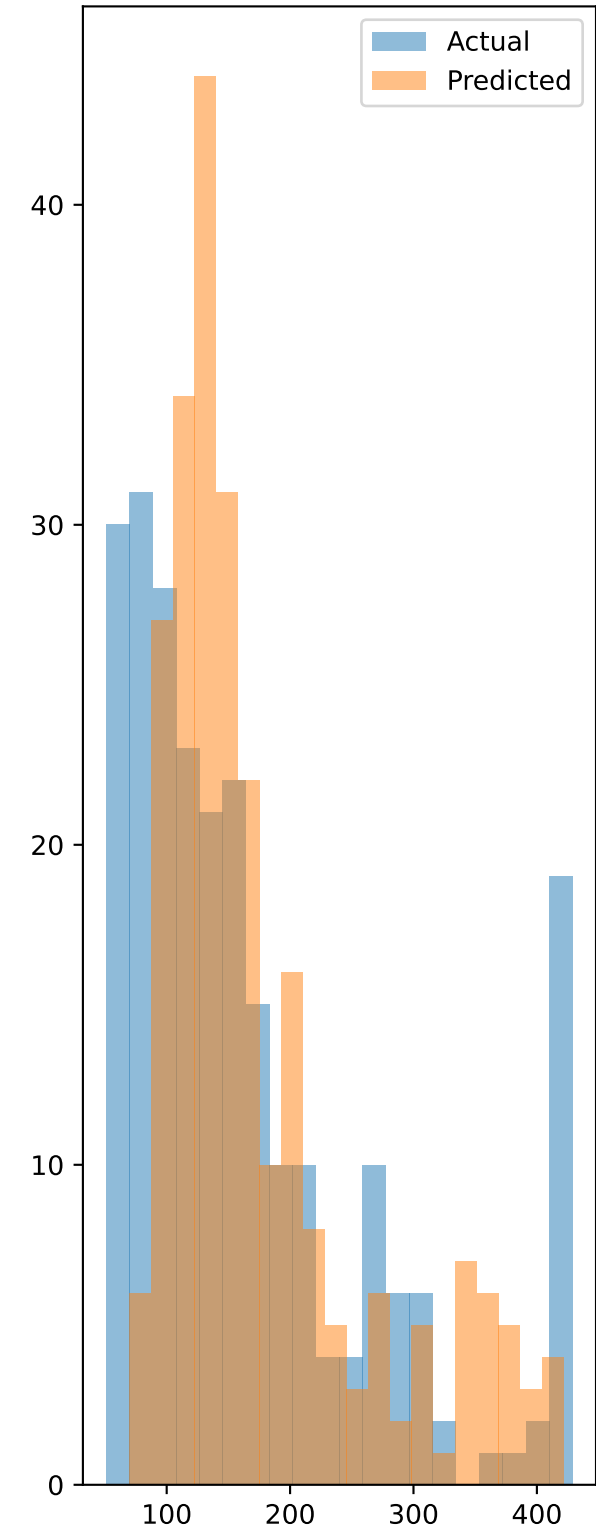
Distribution Lab-MAE model for
Triglycerides
Hispanic group
R2 score: 0.61
Wasserstein Distance: 27.91



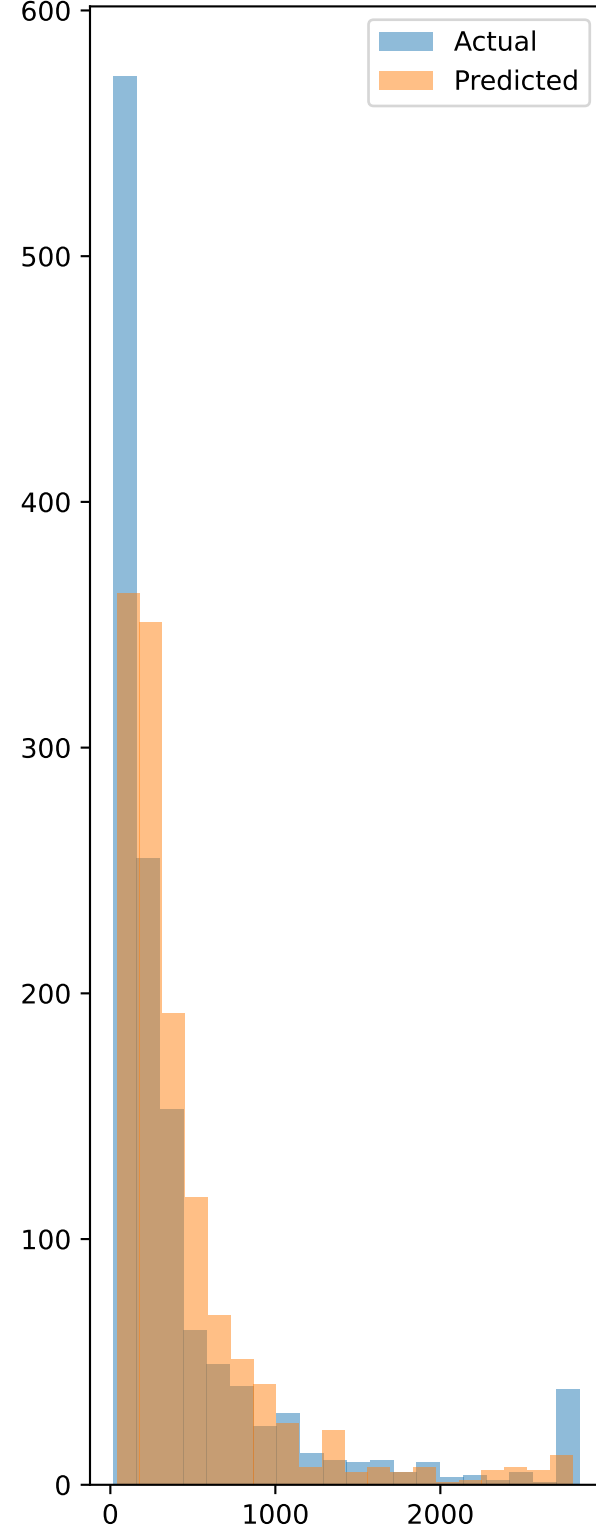
Distribution Lab-MAE model for
Triglycerides
Asian group
R2 score: 0.68
Wasserstein Distance: 28.04



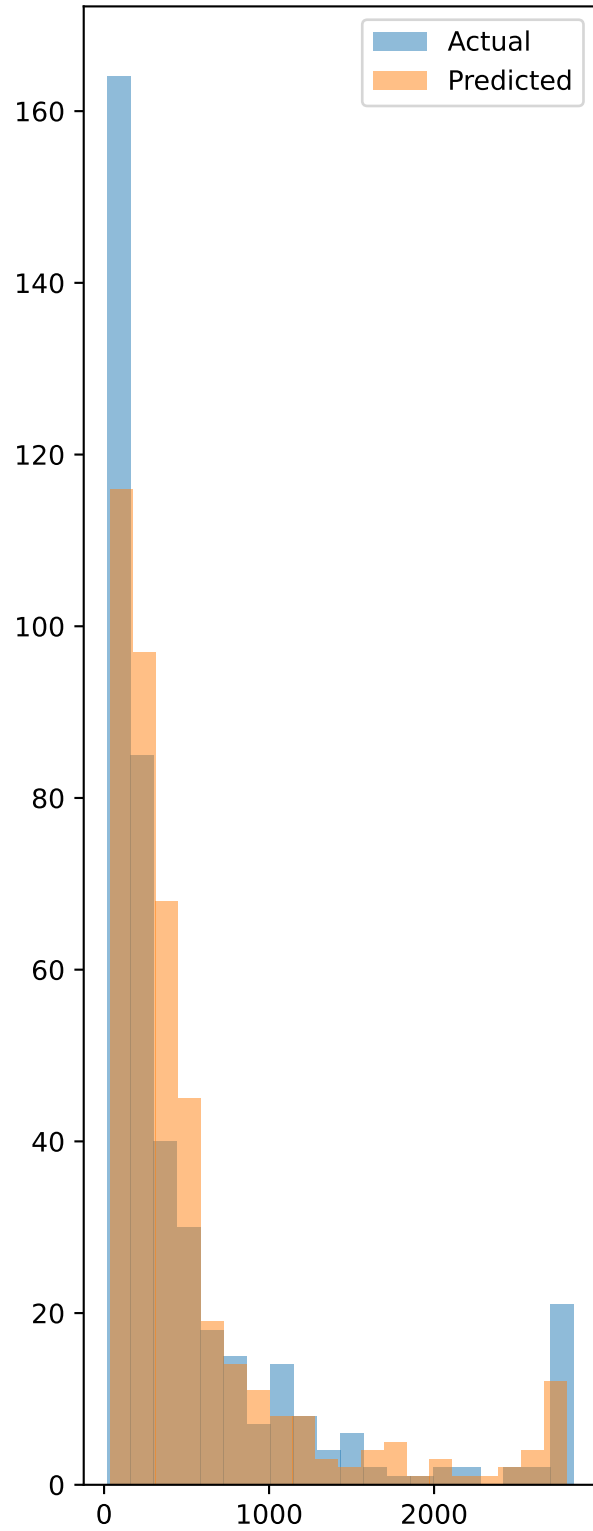
Distribution Lab-MAE model for
Triglycerides
Others group
R2 score: 0.50
Wasserstein Distance: 20.99



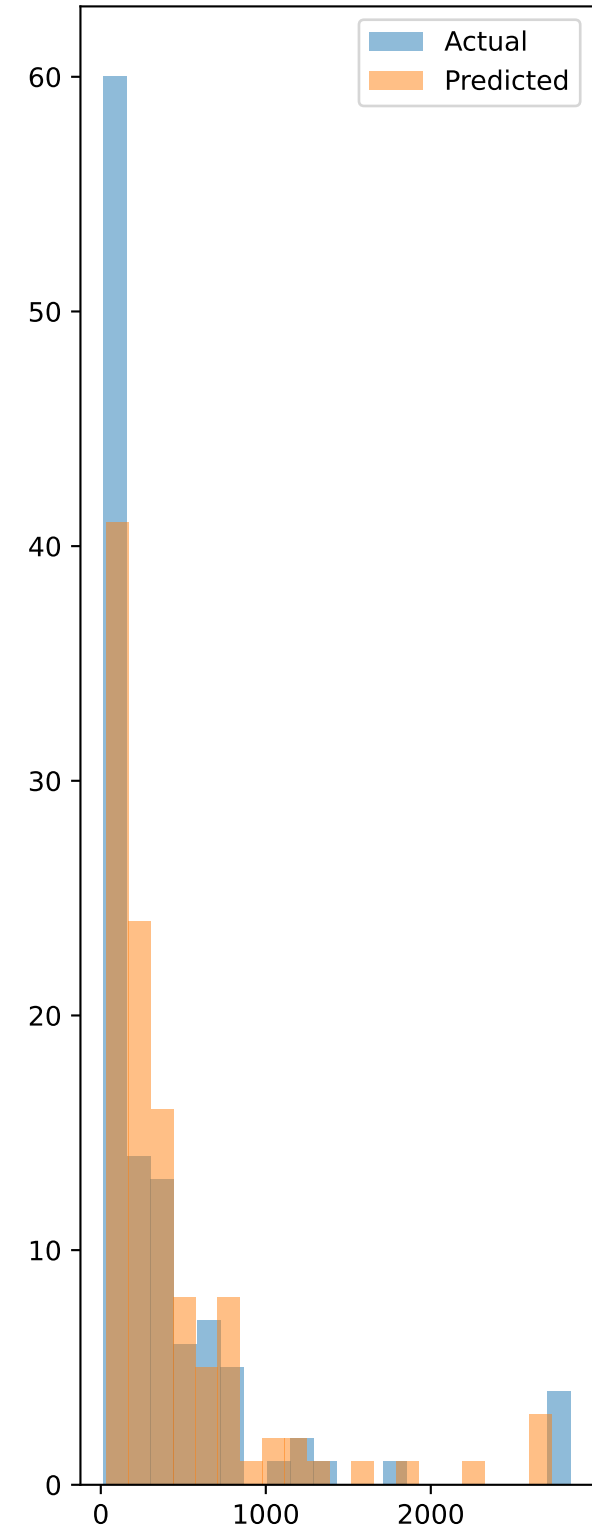
Distribution Lab-MAE model for
Ferritin
White group
R2 score: 0.65
Wasserstein Distance: 102.43



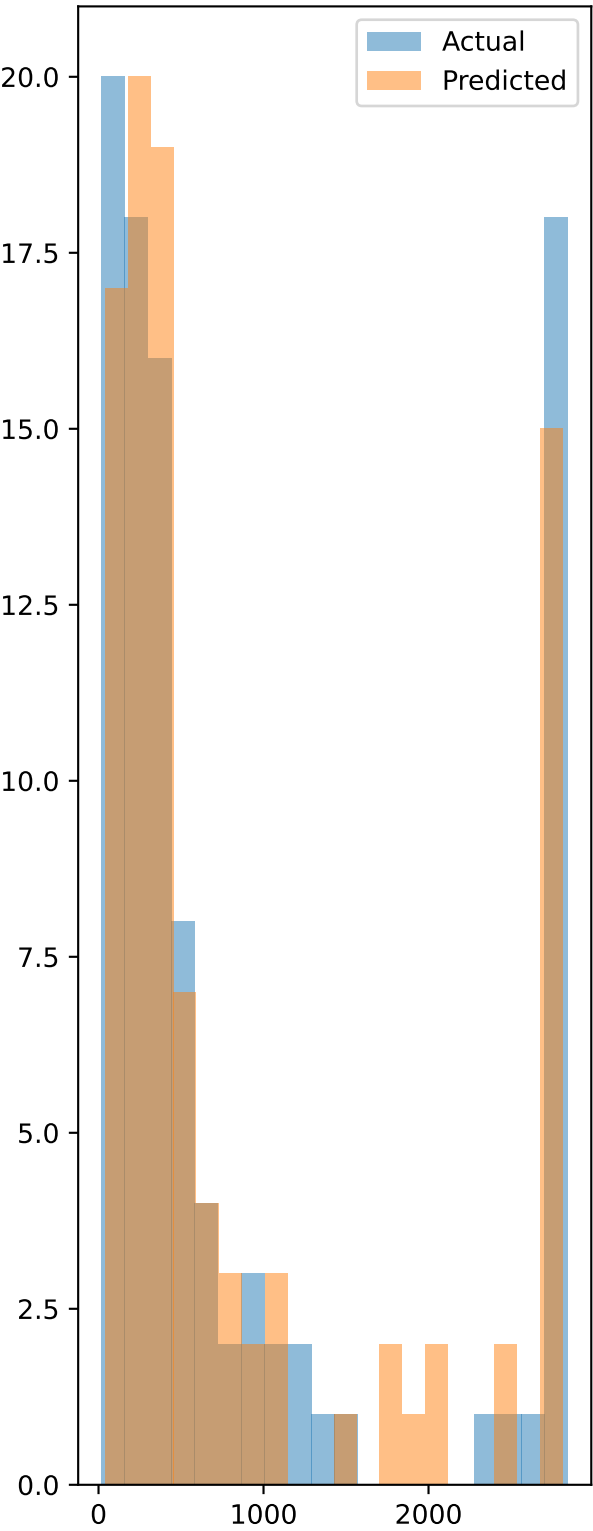
Distribution Lab-MAE model for
Ferritin
Black group
R2 score: 0.70
Wasserstein Distance: 89.10



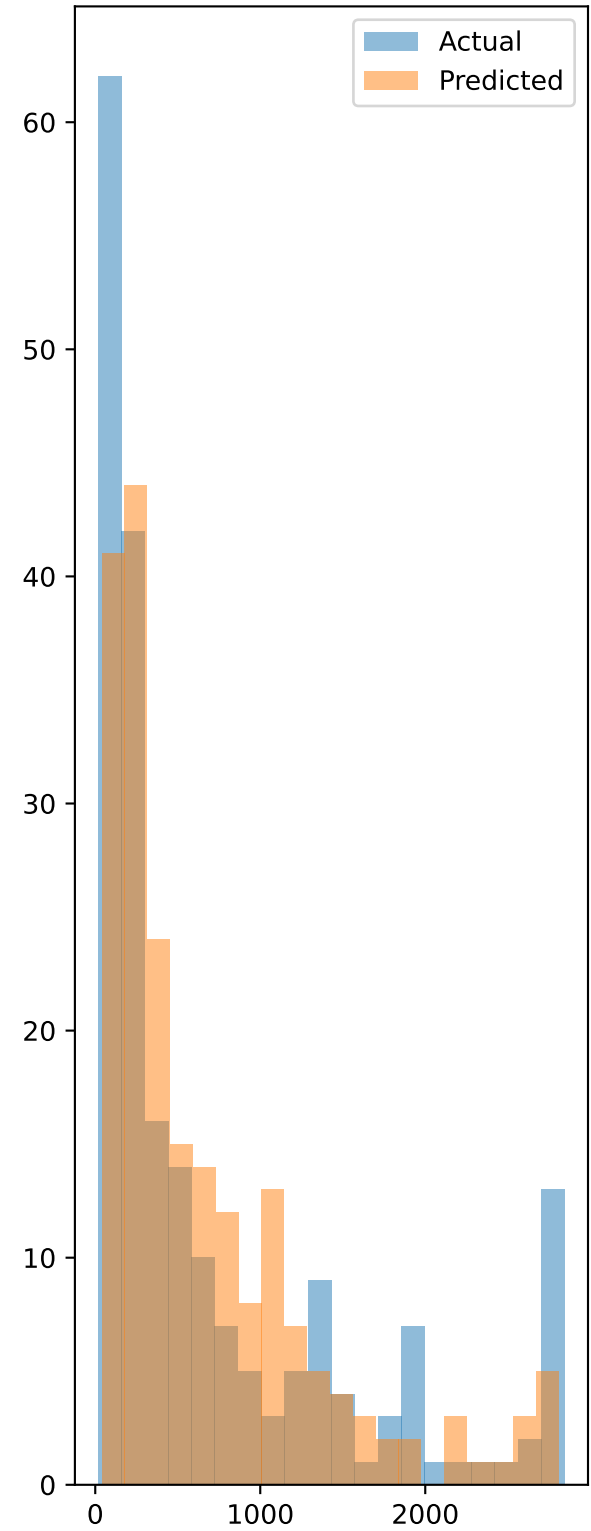
Distribution Lab-MAE model for
Ferritin
Hispanic group
R2 score: 0.71
Wasserstein Distance: 88.37



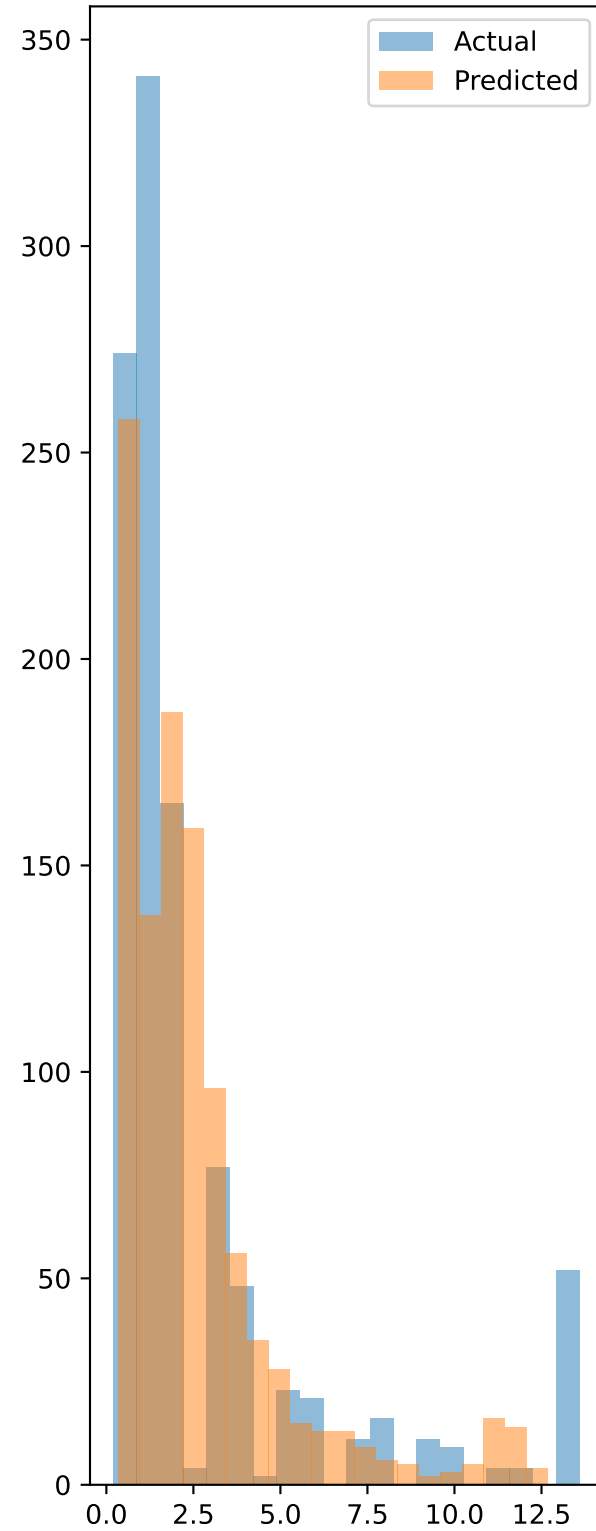
Distribution Lab-MAE model for
Ferritin
Asian group
R2 score: 0.92
Wasserstein Distance: 73.76



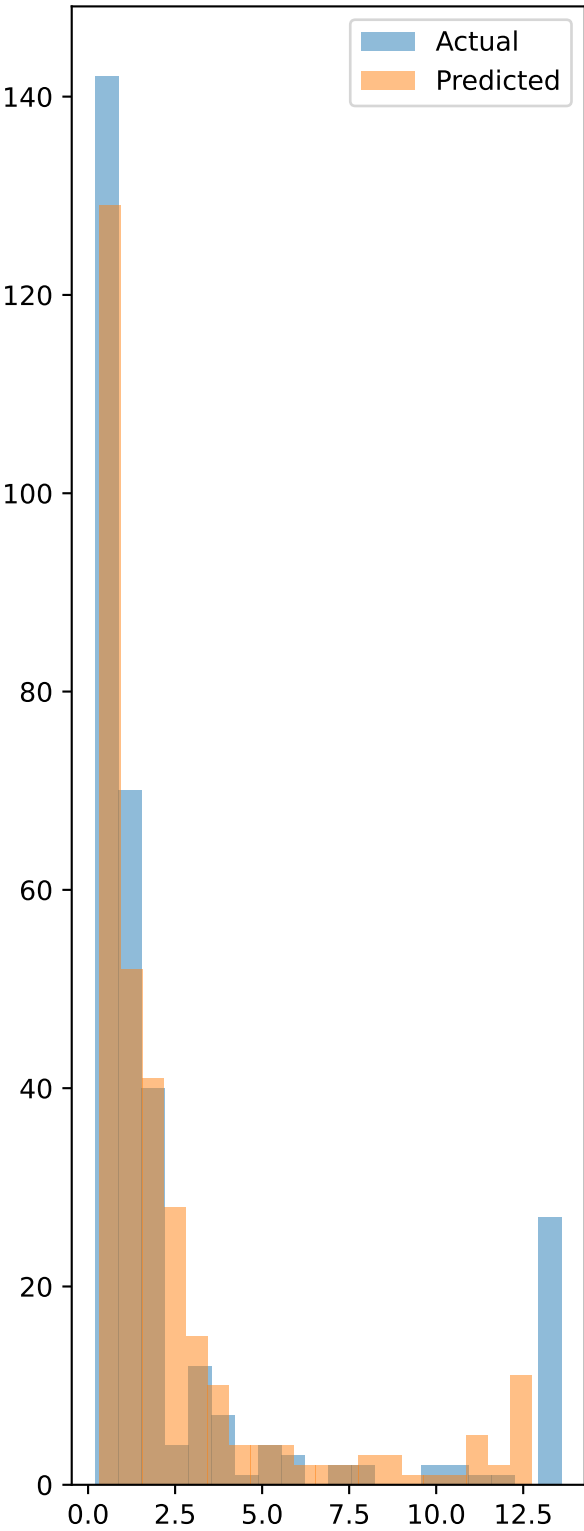
Distribution Lab-MAE model for
Ferritin
Others group
R2 score: 0.66
Wasserstein Distance: 146.15



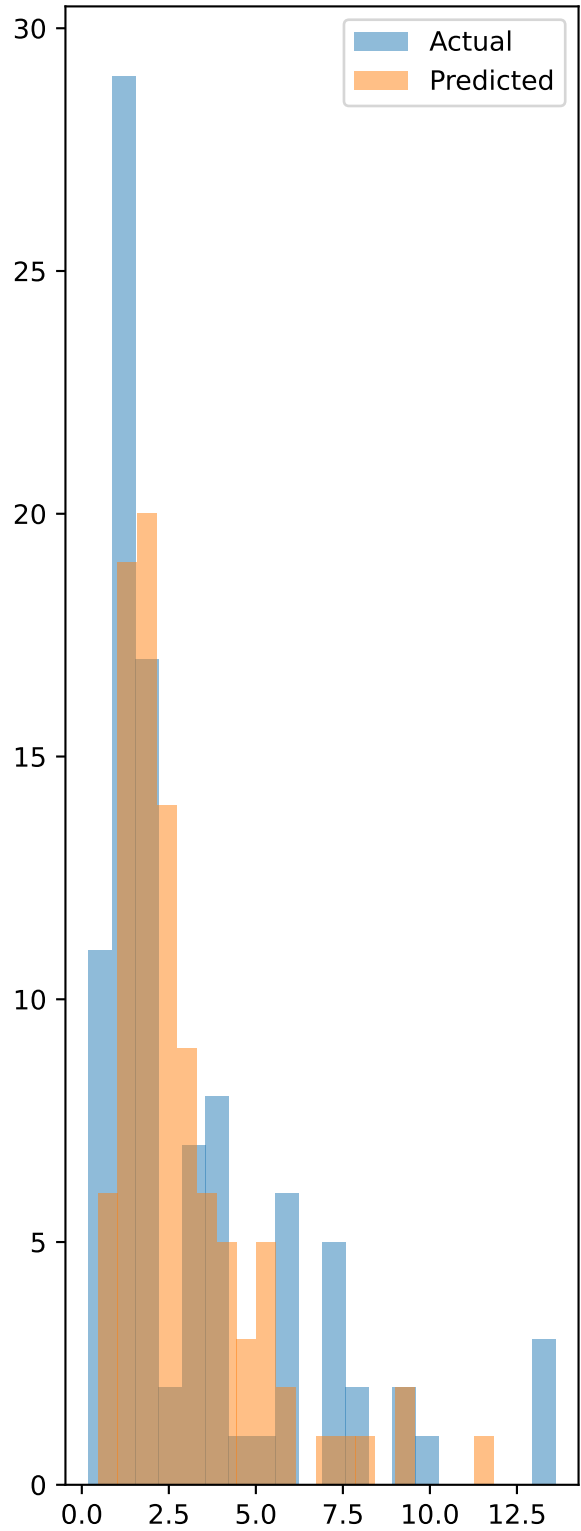
Distribution Lab-MAE model for
Nucleated Red Cells
White group
R2 score: 0.56
Wasserstein Distance: 0.71



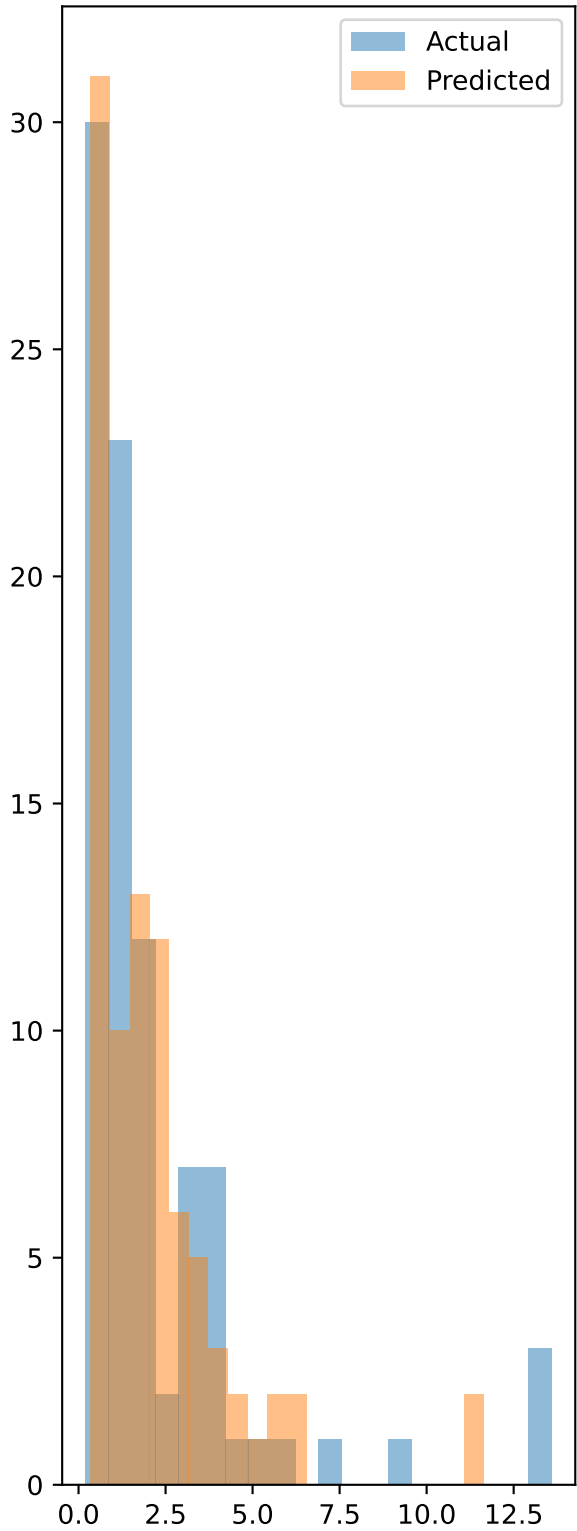
Distribution Lab-MAE model for
Nucleated Red Cells
Black group
R2 score: 0.71
Wasserstein Distance: 0.61



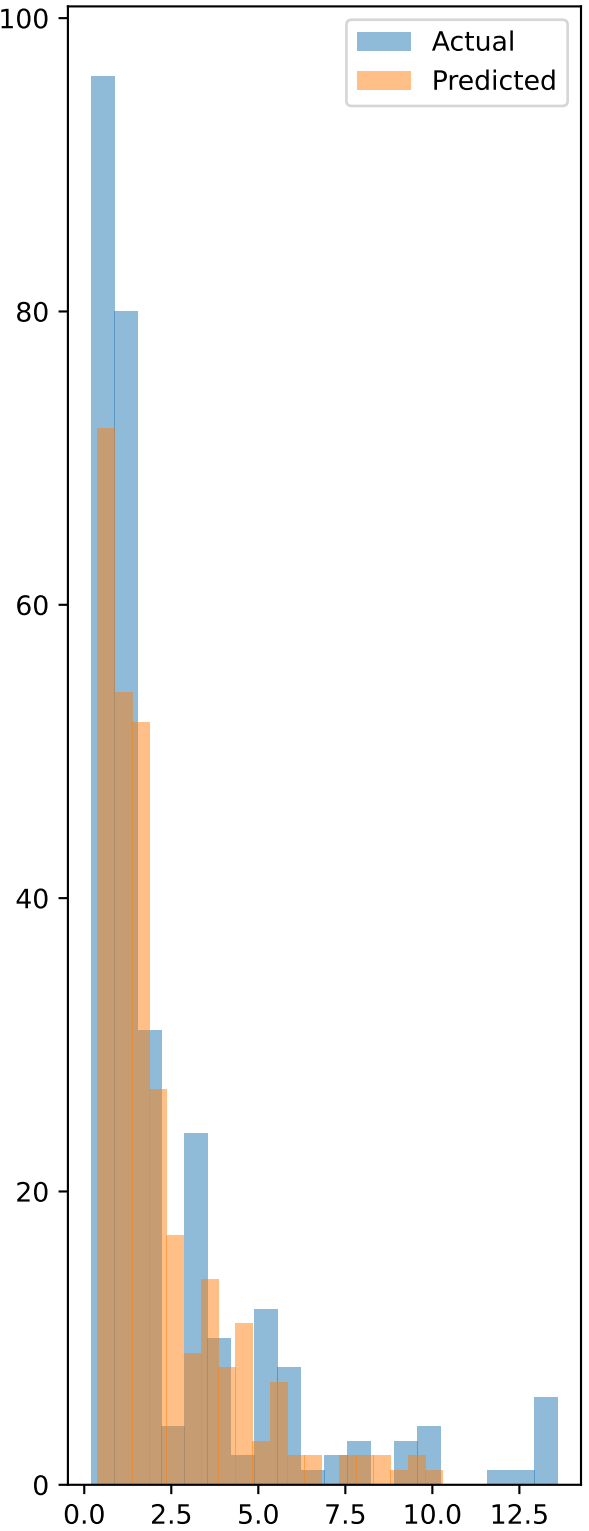
Distribution Lab-MAE model for
Nucleated Red Cells
Hispanic group
R2 score: 0.27
Wasserstein Distance: 0.76



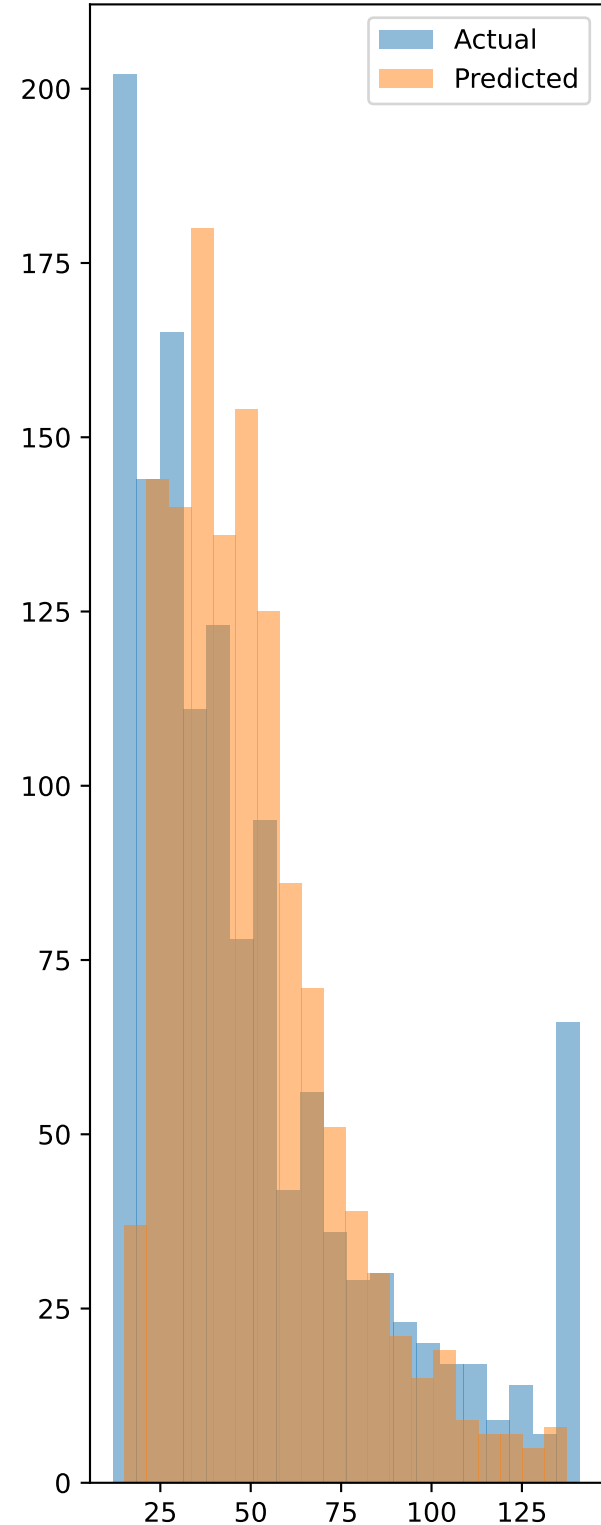
Distribution Lab-MAE model for
Nucleated Red Cells
Asian group
R2 score: 0.42
Wasserstein Distance: 0.47



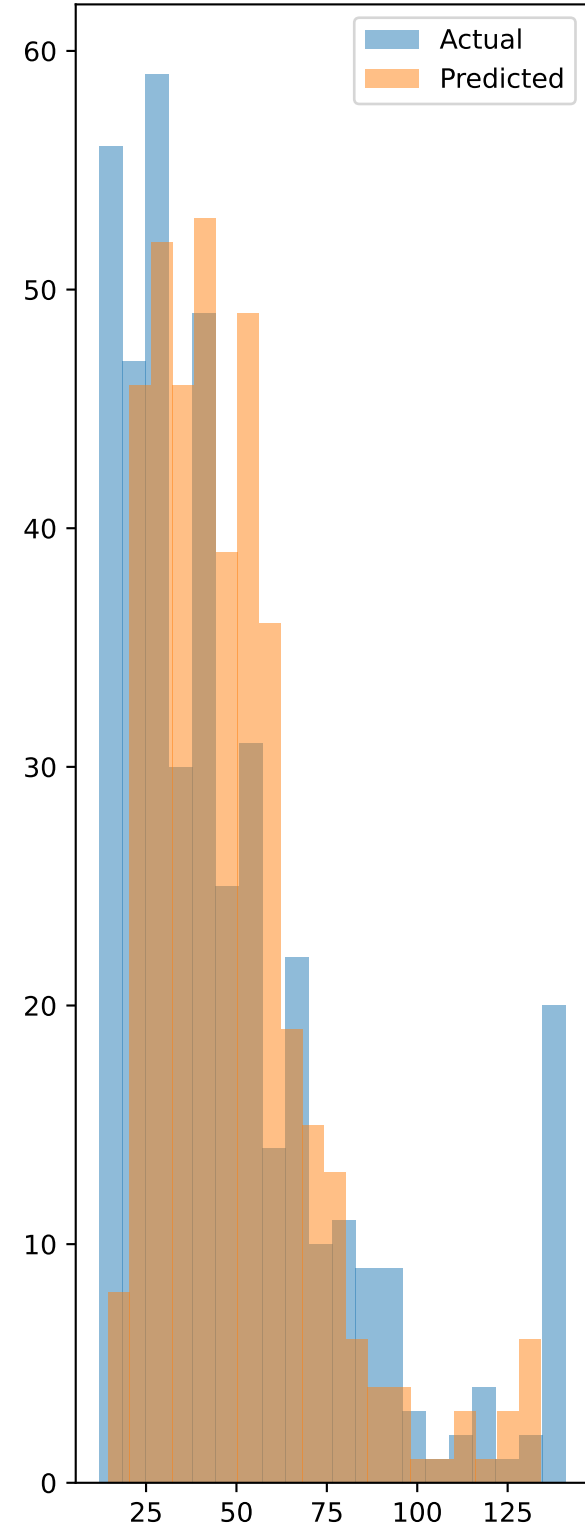
Distribution Lab-MAE model for
Nucleated Red Cells
Others group
R2 score: 0.47
Wasserstein Distance: 0.55



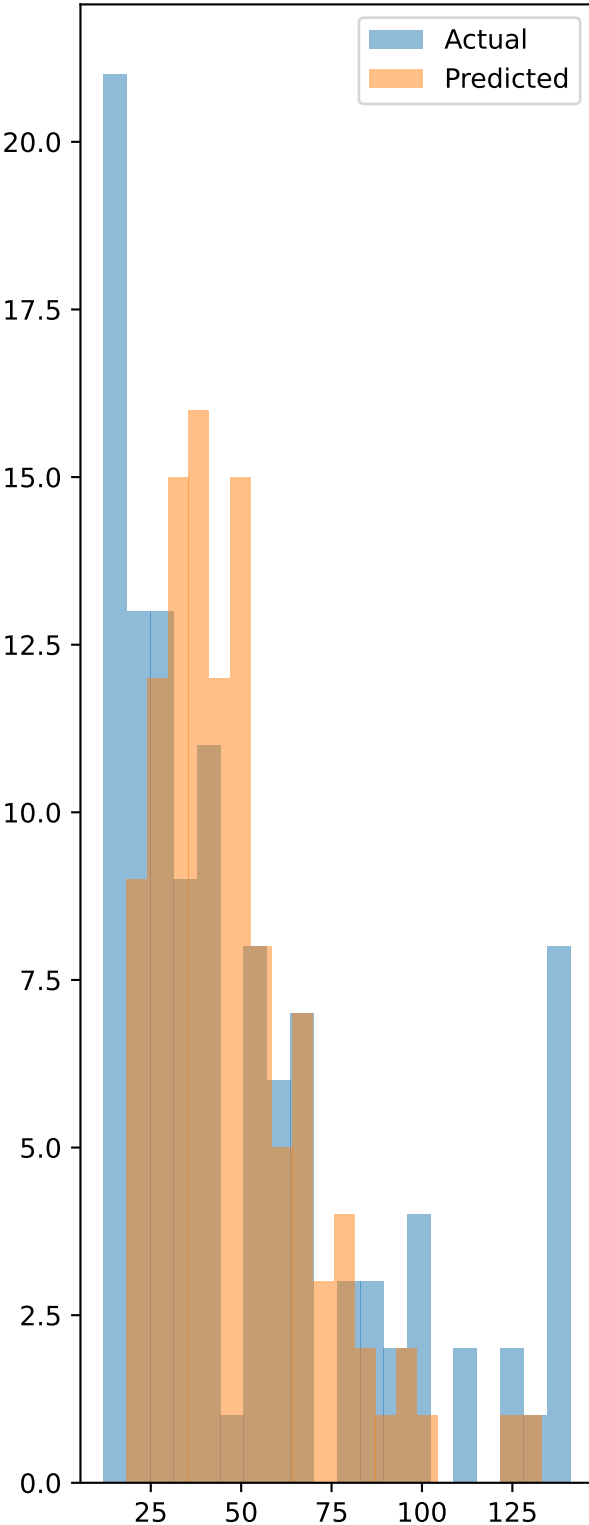
Distribution Lab-MAE model for
Iron
White group
R2 score: 0.44
Wasserstein Distance: 9.83



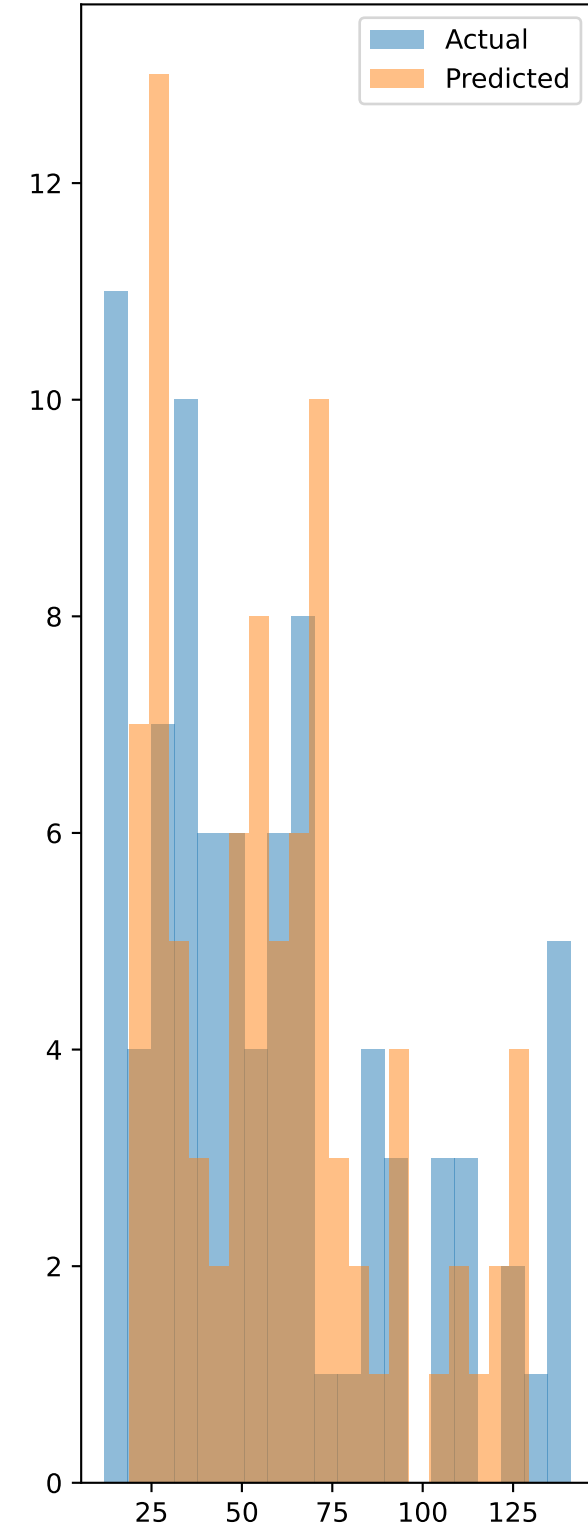
Distribution Lab-MAE model for
Iron
Black group
R2 score: 0.38
Wasserstein Distance: 8.46



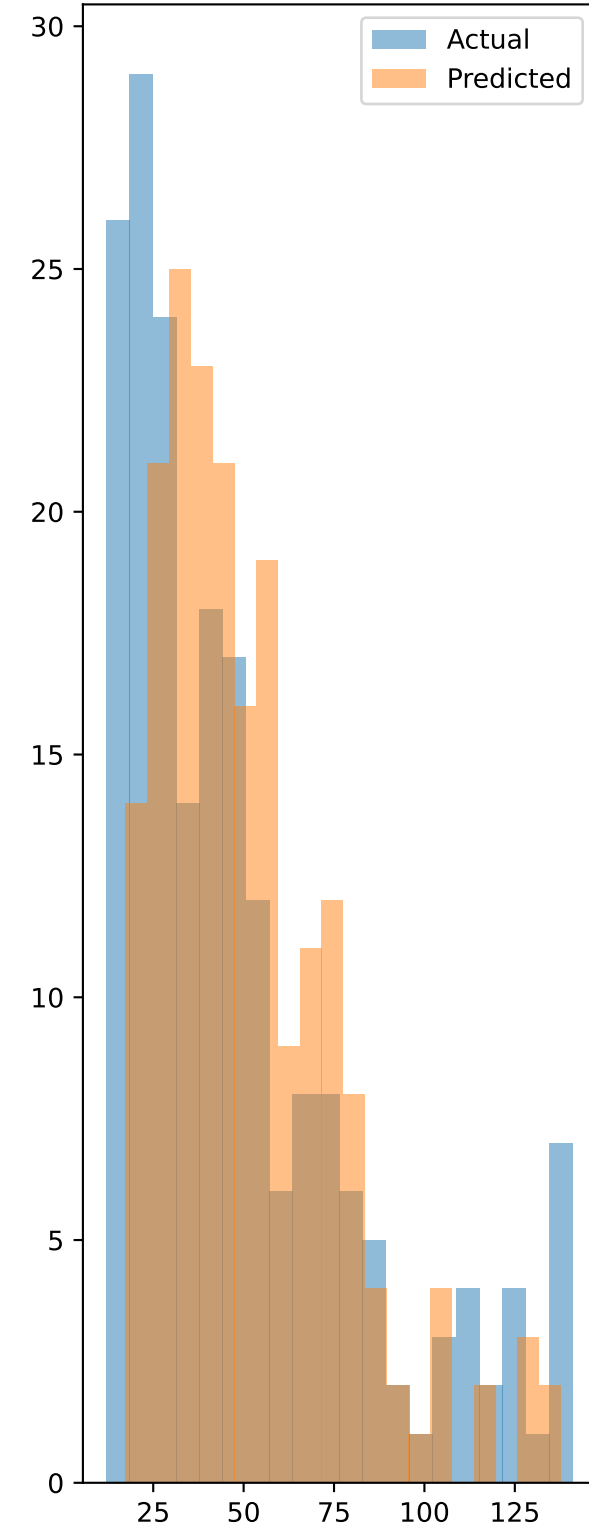
Distribution Lab-MAE model for
Iron
Hispanic group
R2 score: 0.45
Wasserstein Distance: 13.17



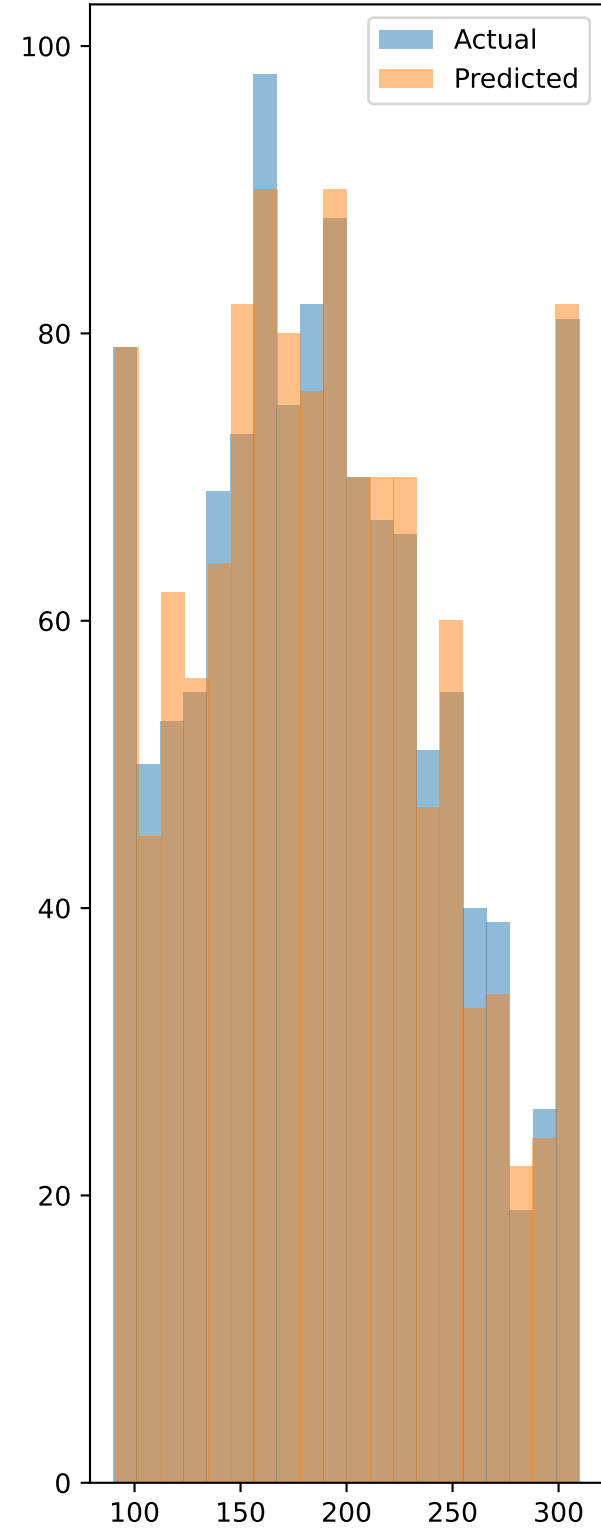
Distribution Lab-MAE model for
Iron
Asian group
R2 score: 0.59
Wasserstein Distance: 6.55



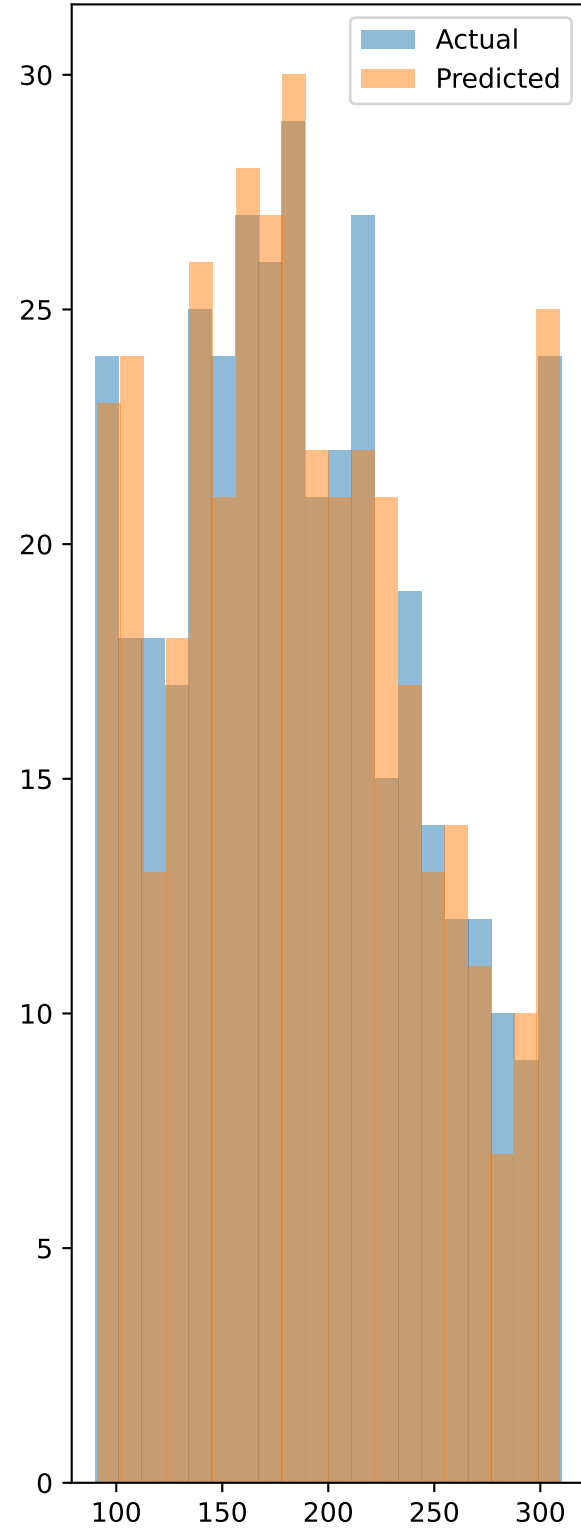
Distribution Lab-MAE model for
Iron
Others group
R2 score: 0.38
Wasserstein Distance: 8.69



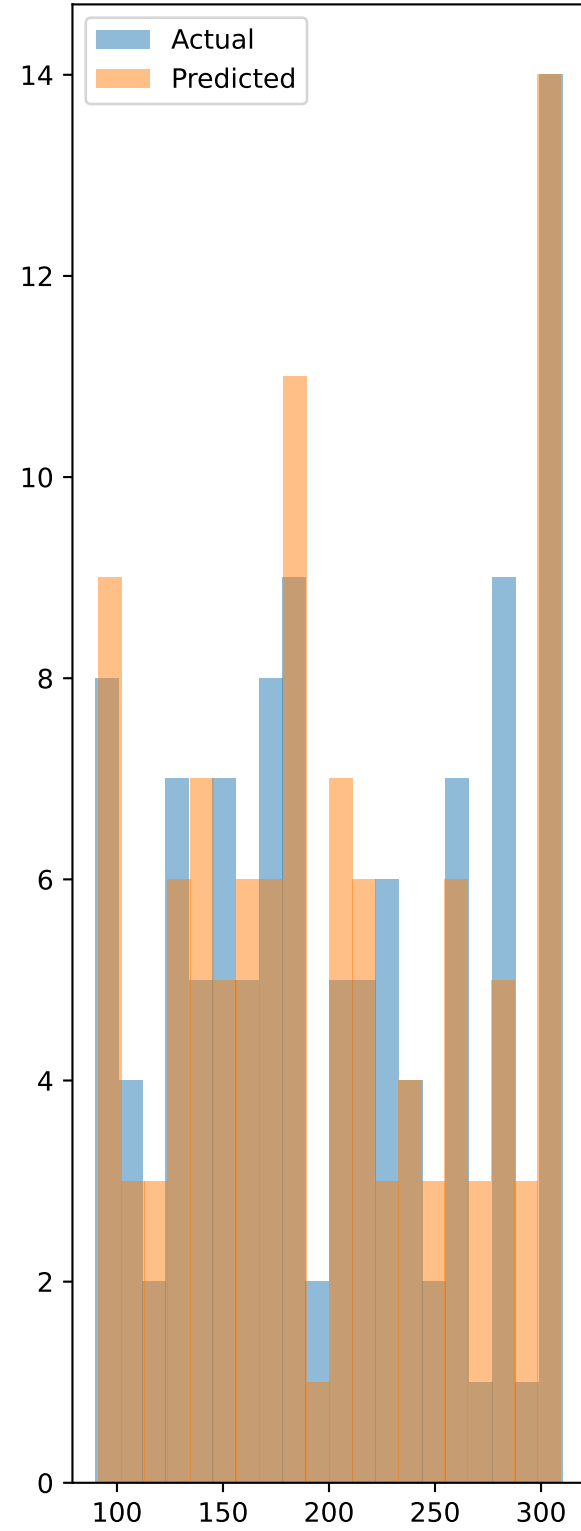
Distribution Lab-MAE model for
Transferrin
White group
R2 score: 0.99
Wasserstein Distance: 0.89



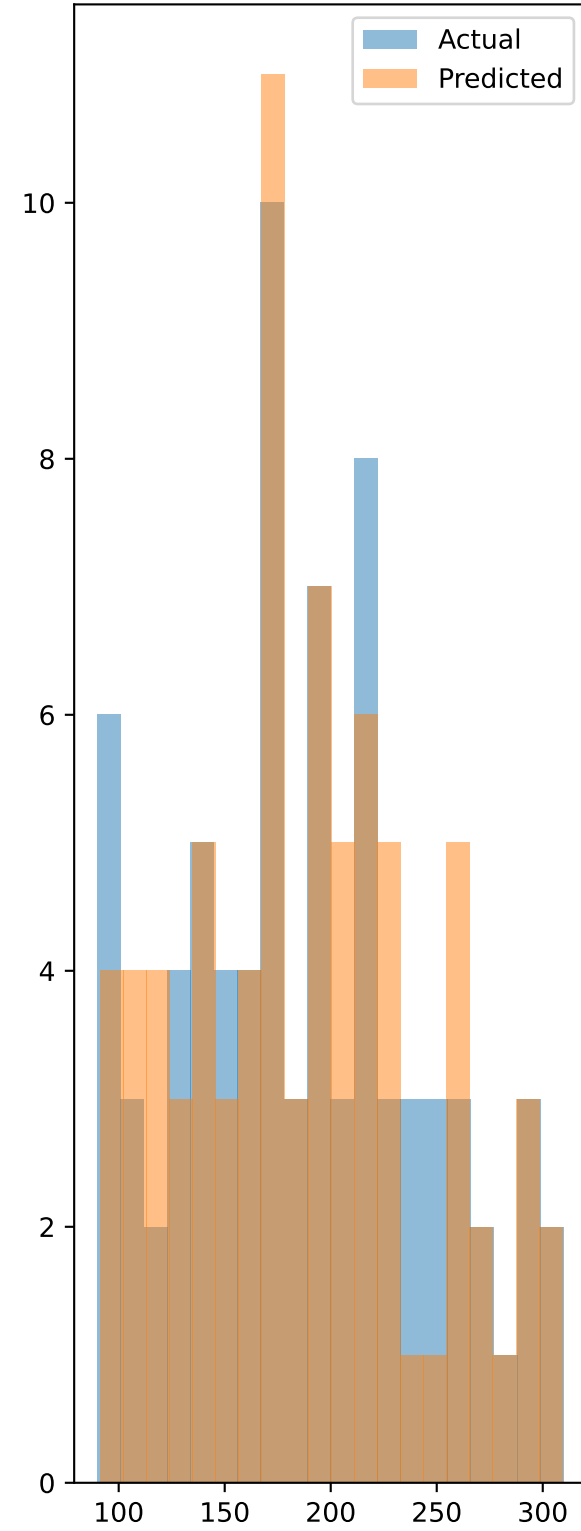
Distribution Lab-MAE model for
Transferrin
Black group
R2 score: 1.00
Wasserstein Distance: 1.12



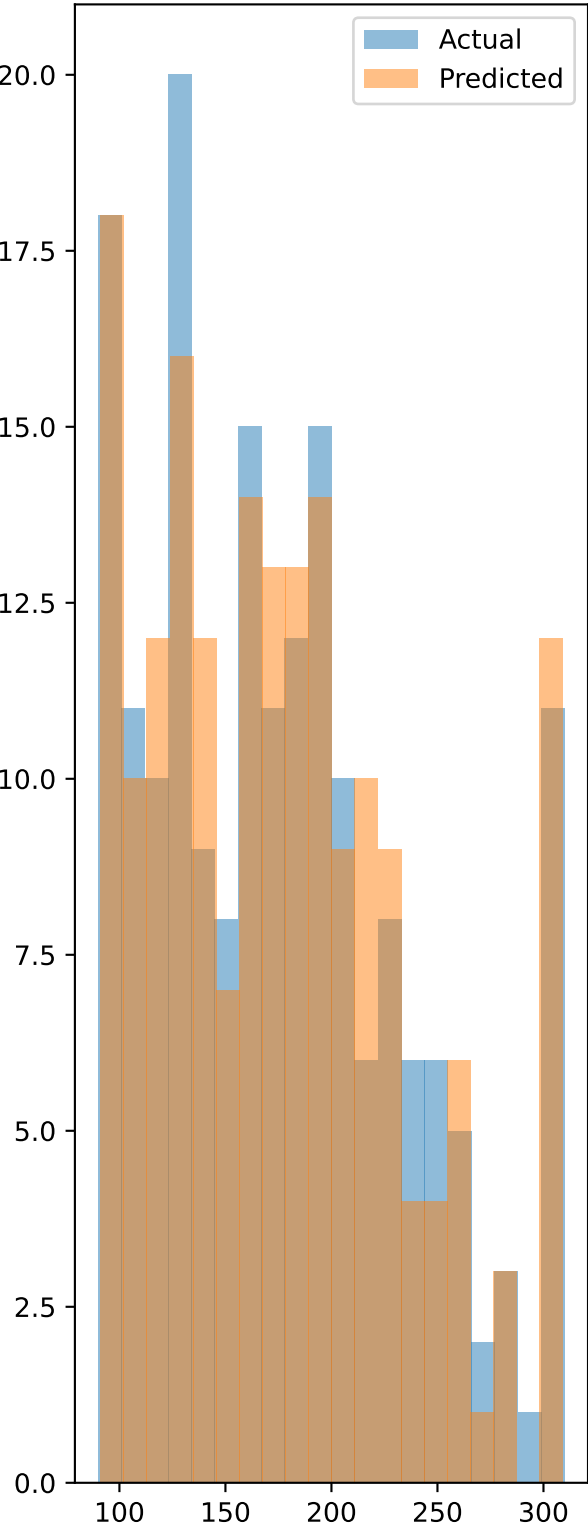
Distribution Lab-MAE model for
Transferrin
Hispanic group
R2 score: 1.00
Wasserstein Distance: 1.46



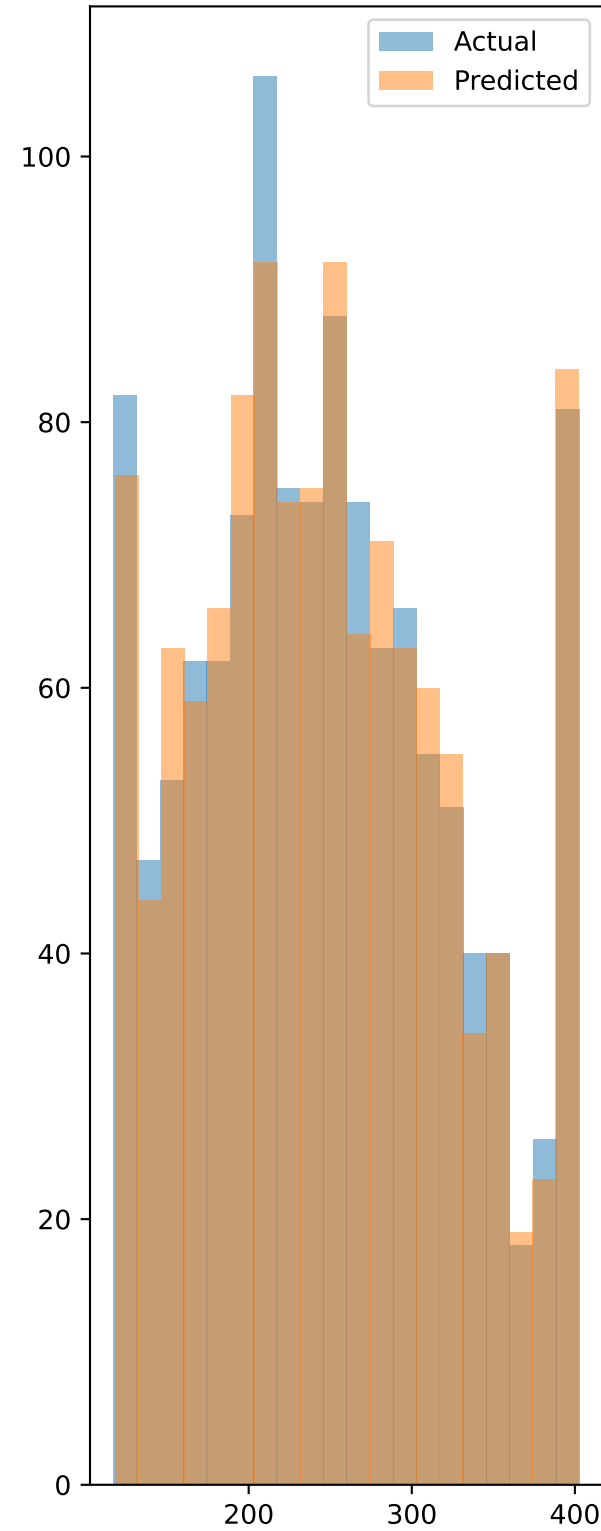
Distribution Lab-MAE model for
Transferrin
Asian group
R2 score: 1.00
Wasserstein Distance: 2.20



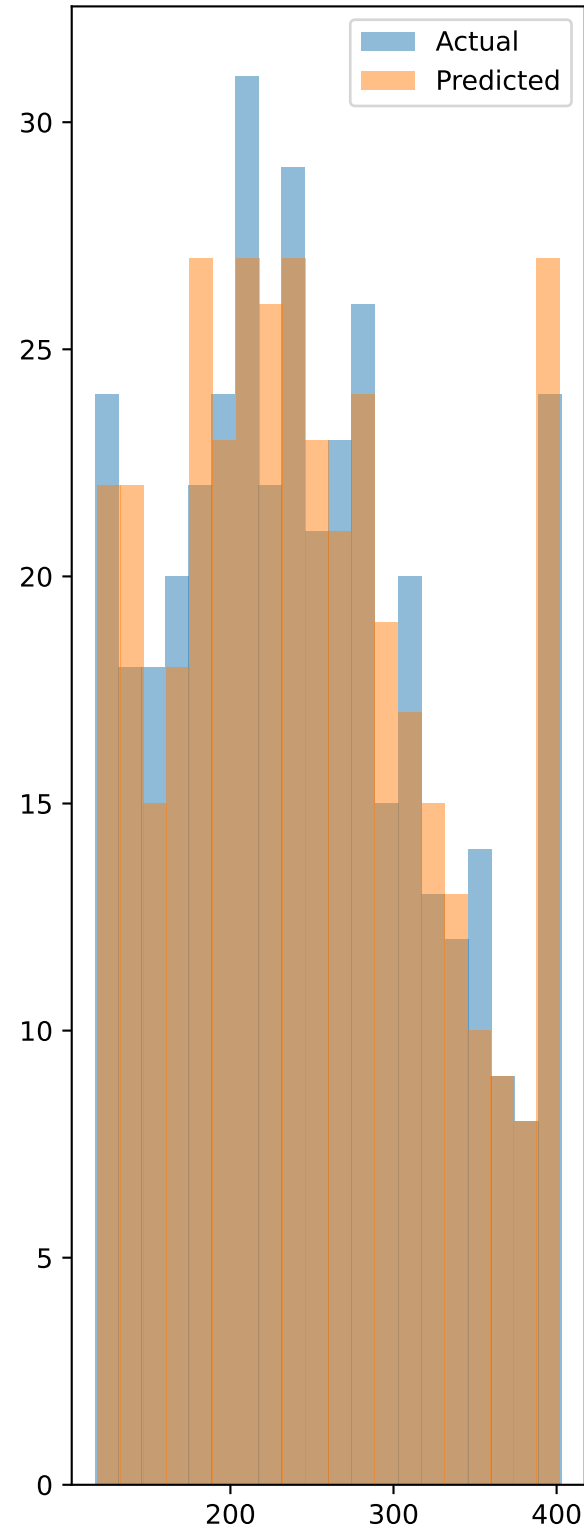
Distribution Lab-MAE model for
Transferrin
Others group
R2 score: 1.00
Wasserstein Distance: 1.71



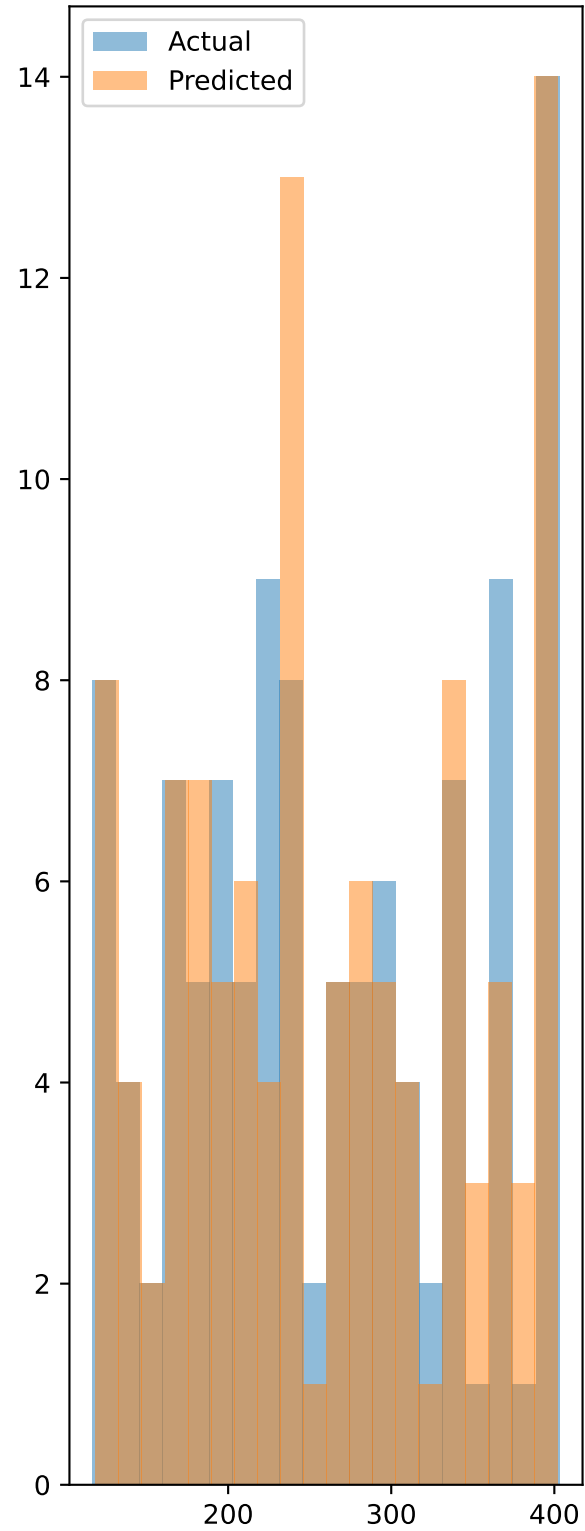
Distribution Lab-MAE model for
Iron Binding Capacity, Total
White group
R2 score: 1.00
Wasserstein Distance: 1.35



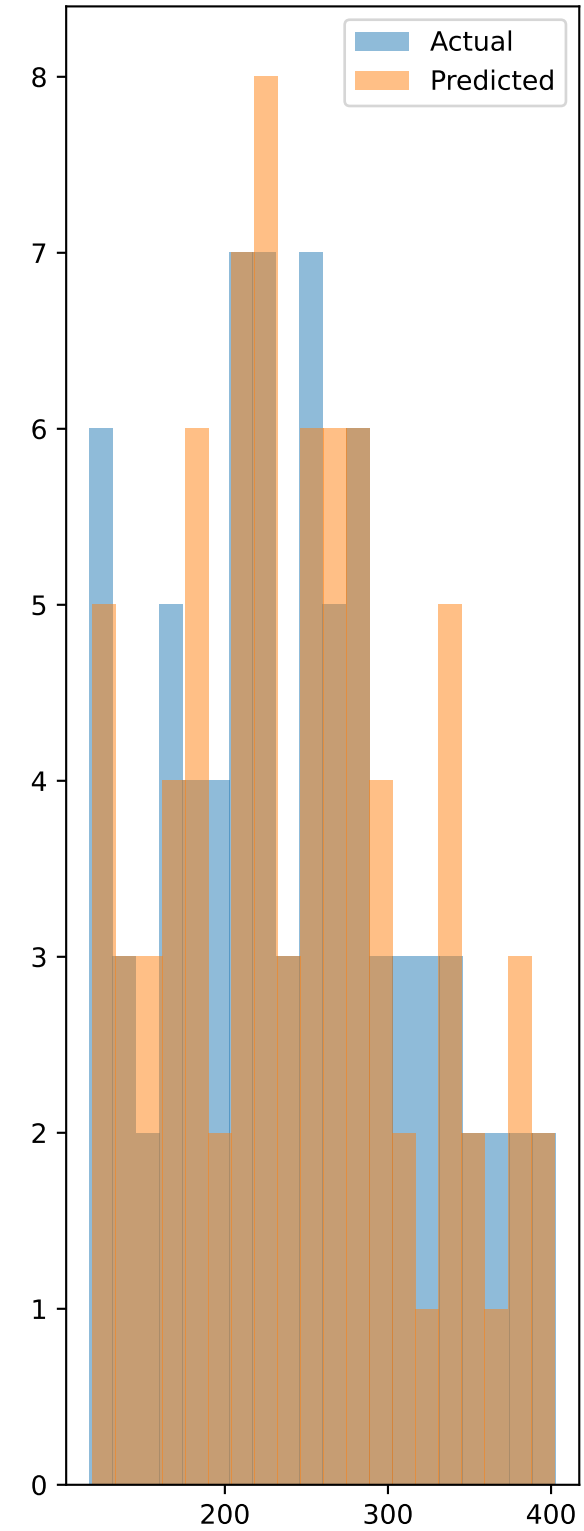
Distribution Lab-MAE model for
Iron Binding Capacity, Total
Black group
R2 score: 1.00
Wasserstein Distance: 1.43



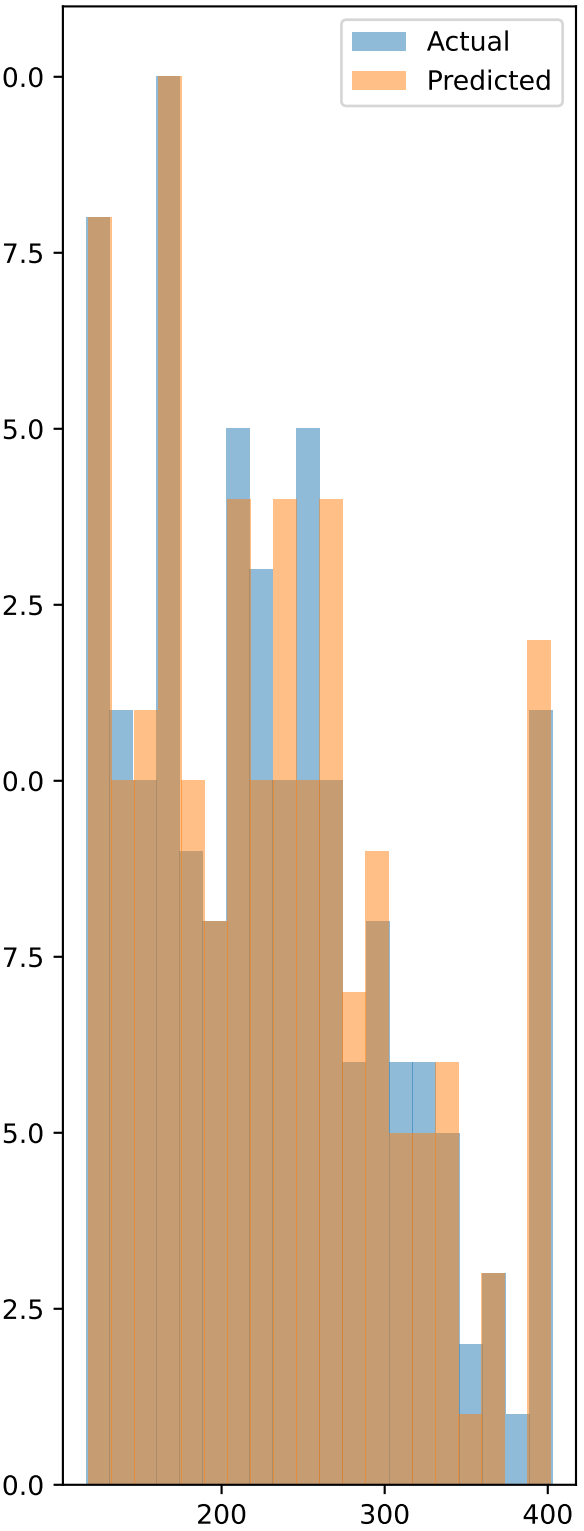
Distribution Lab-MAE model for
Iron Binding Capacity, Total
Hispanic group
R2 score: 1.00
Wasserstein Distance: 1.62



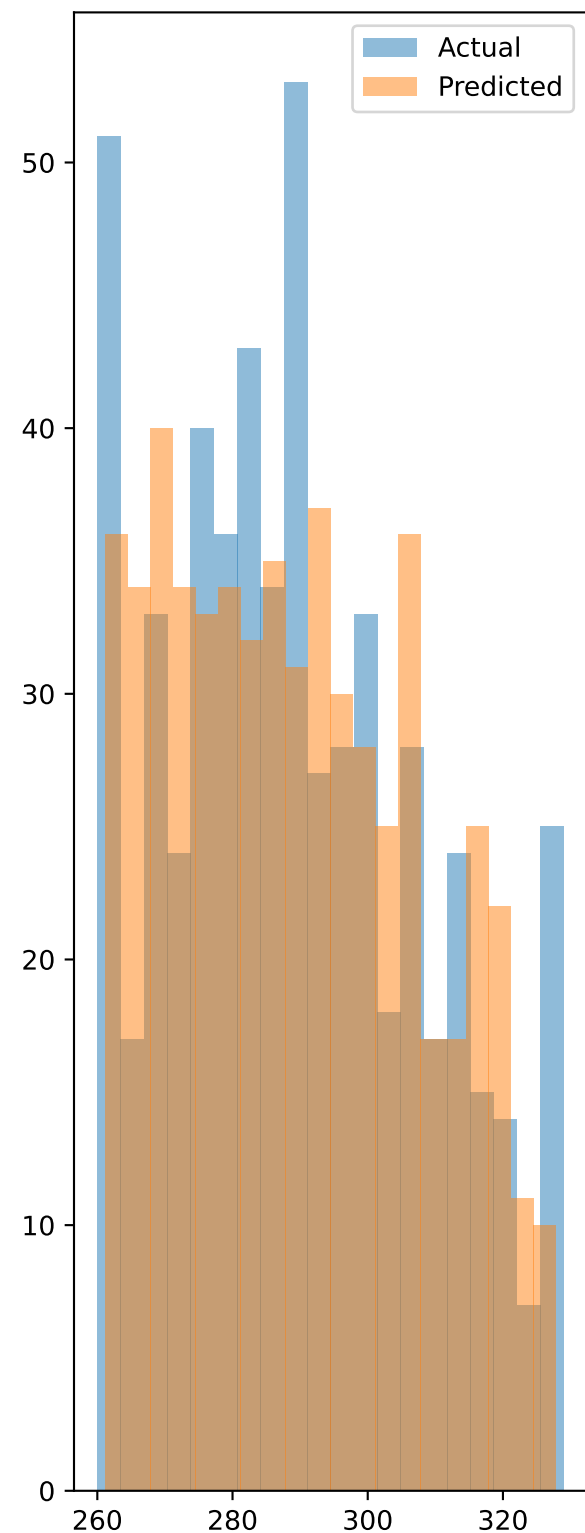
Distribution Lab-MAE model for
Iron Binding Capacity, Total
Asian group
R2 score: 1.00
Wasserstein Distance: 2.04



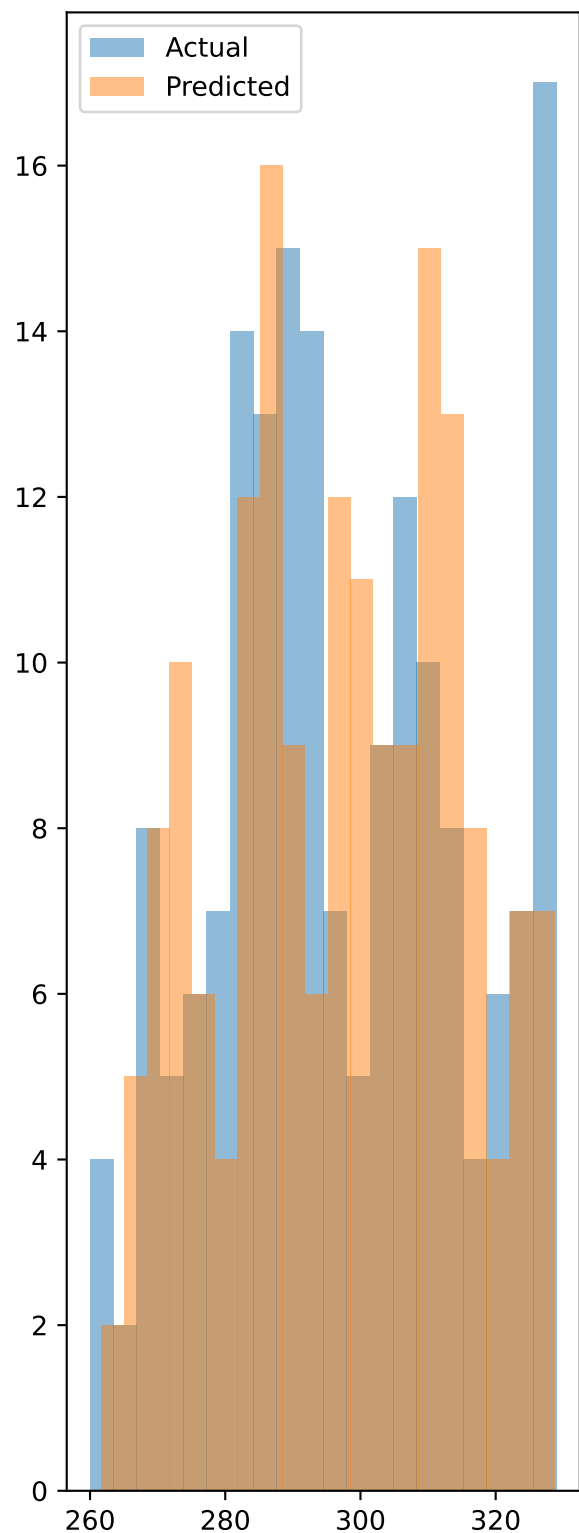
Distribution Lab-MAE model for
Iron Binding Capacity, Total
Others group
R2 score: 1.00
Wasserstein Distance: 2.06



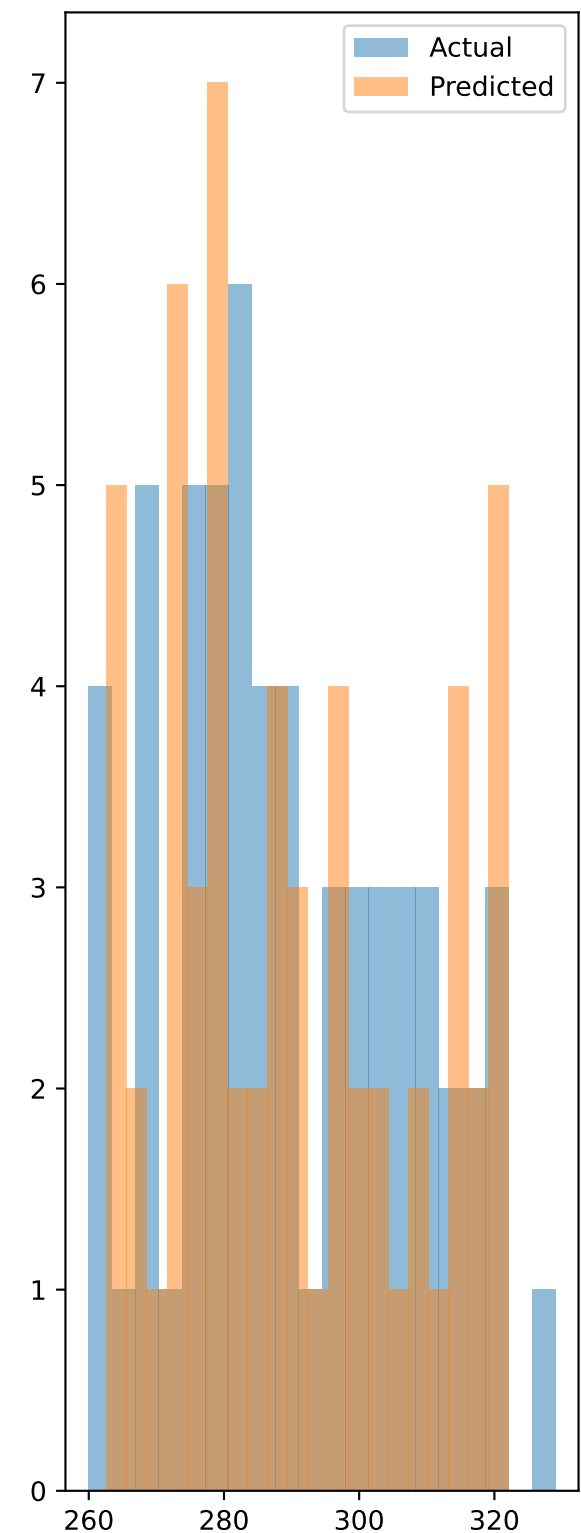
Distribution Lab-MAE model for
Osmolality, Measured
White group
R2 score: 0.86
Wasserstein Distance: 1.31



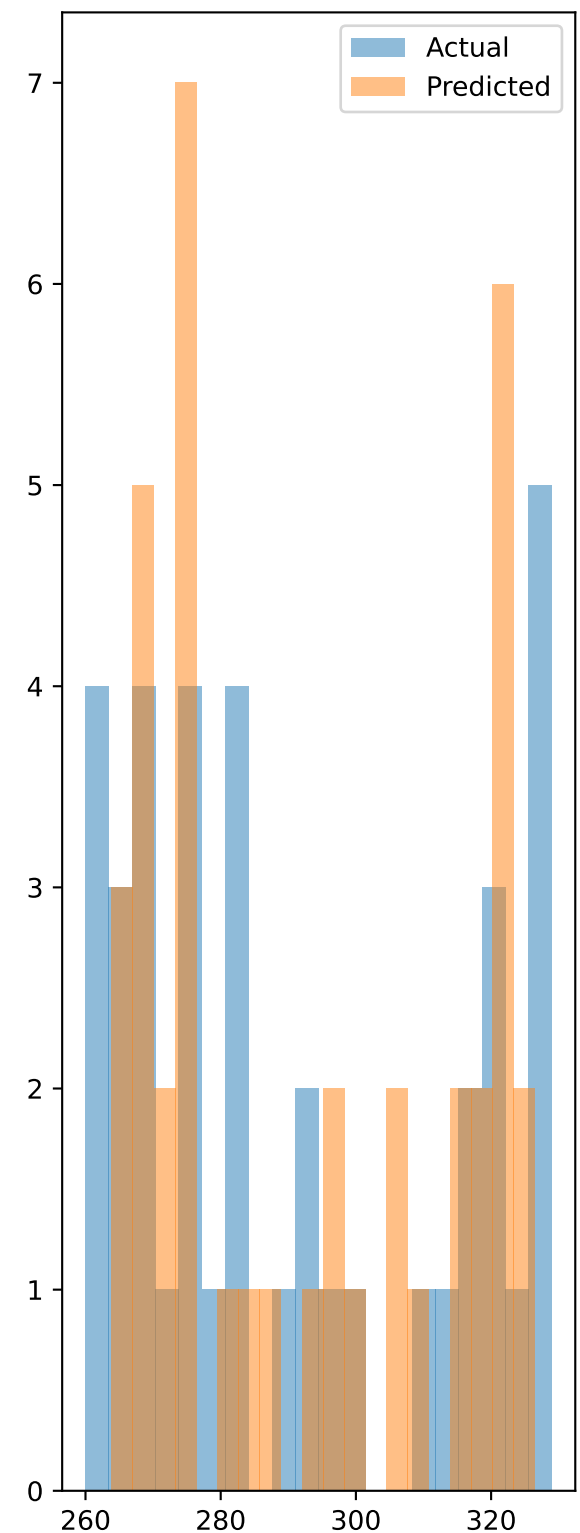
Distribution Lab-MAE model for
Osmolality, Measured
Black group
R2 score: 0.84
Wasserstein Distance: 1.87



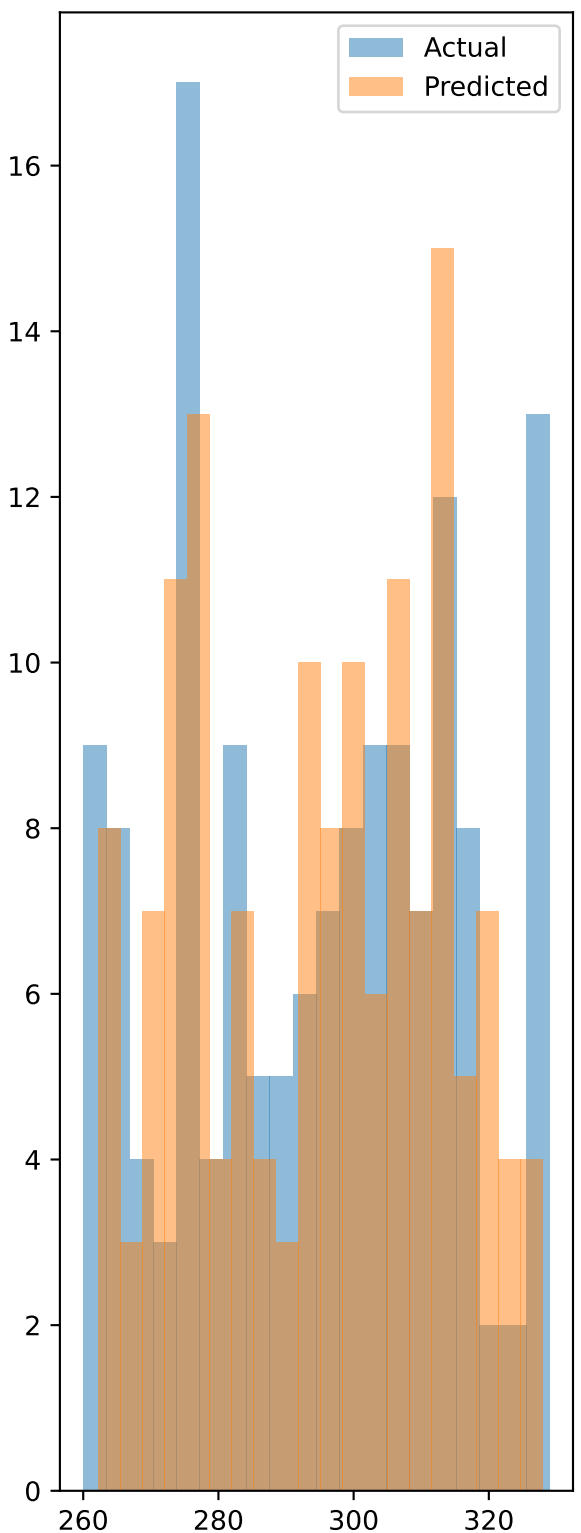
Distribution Lab-MAE model for
Osmolality, Measured
Hispanic group
R2 score: 0.90
Wasserstein Distance: 1.93



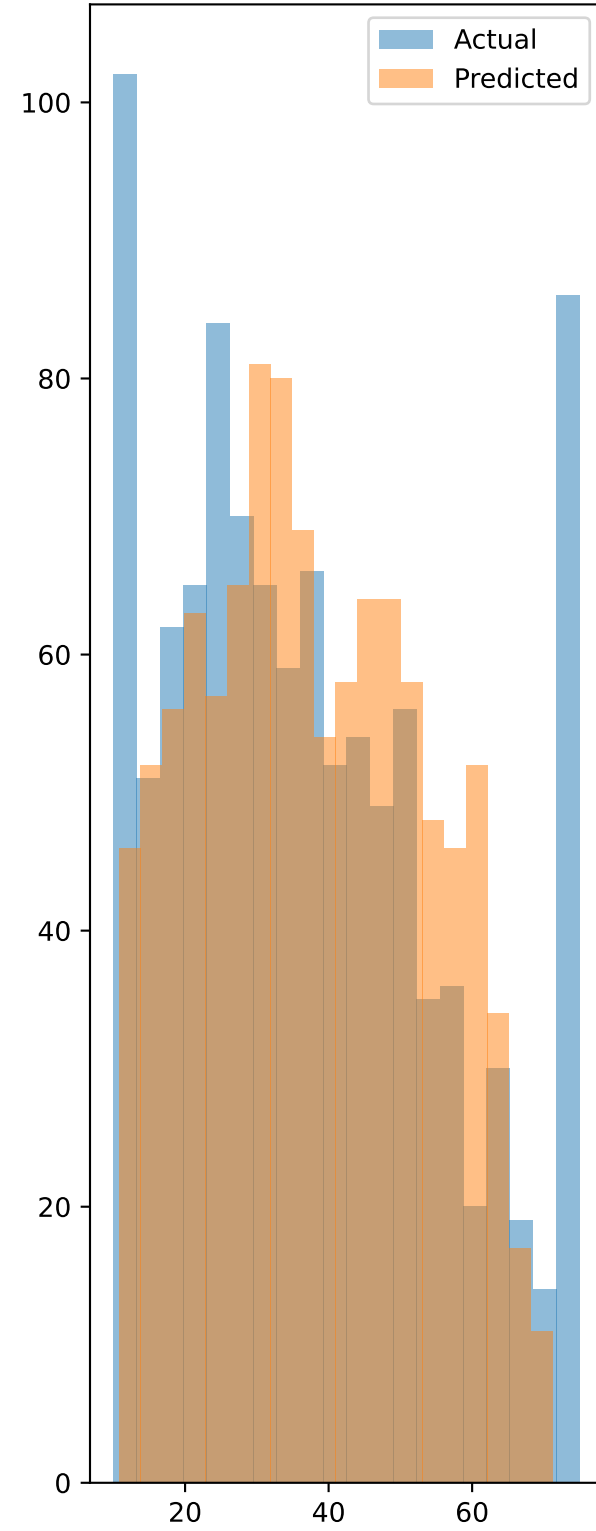
Distribution Lab-MAE model for
Osmolality, Measured
Asian group
R2 score: 0.93
Wasserstein Distance: 3.34



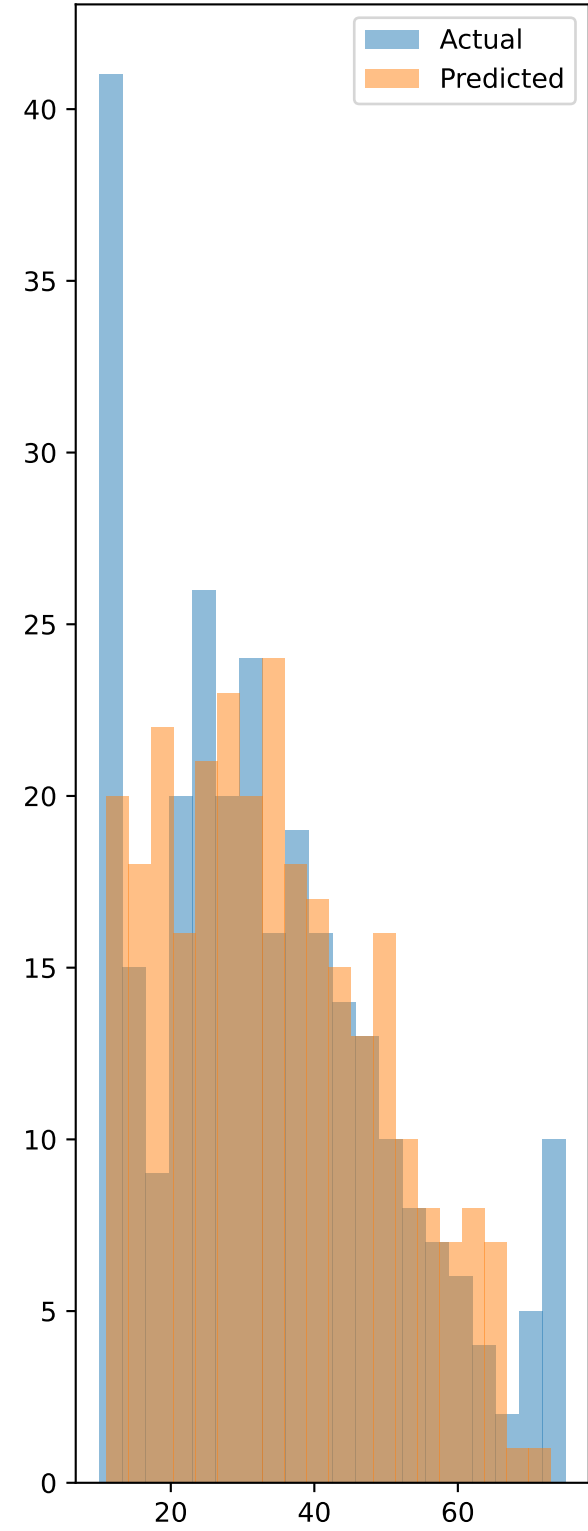
Distribution Lab-MAE model for
Osmolality, Measured
Others group
R2 score: 0.86
Wasserstein Distance: 2.02



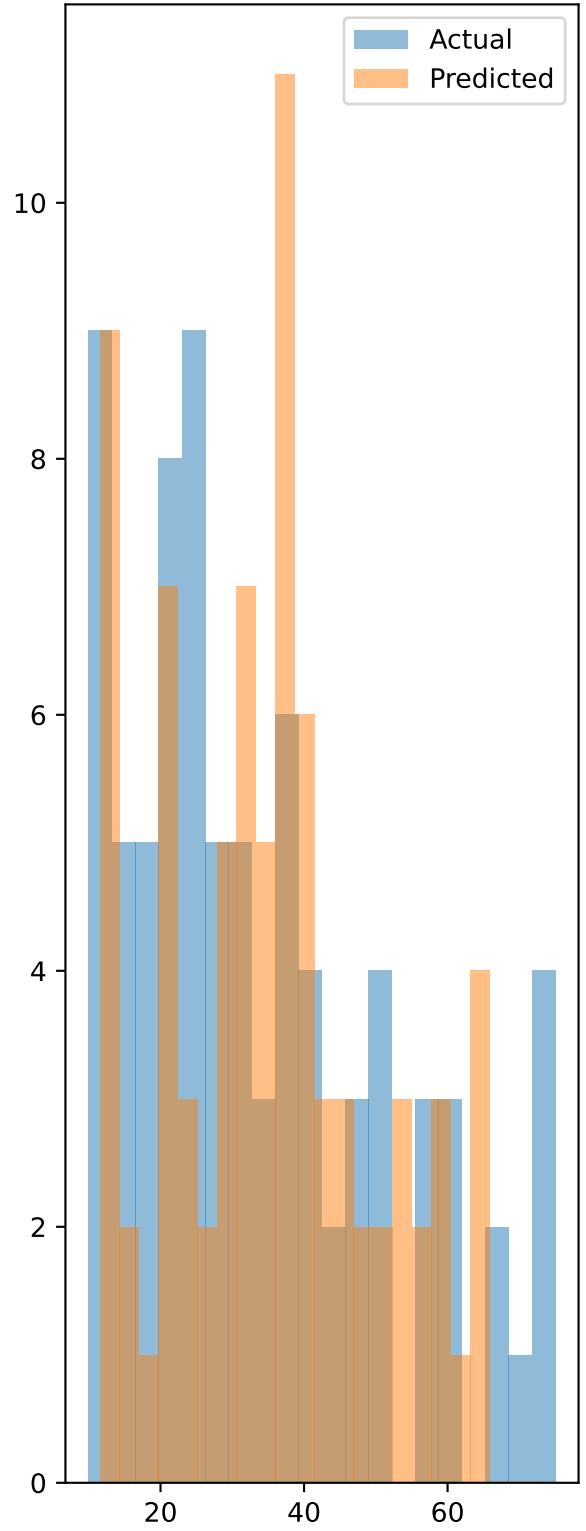
Distribution Lab-MAE model for
Potassium, Urine
White group
R2 score: 0.64
Wasserstein Distance: 3.34



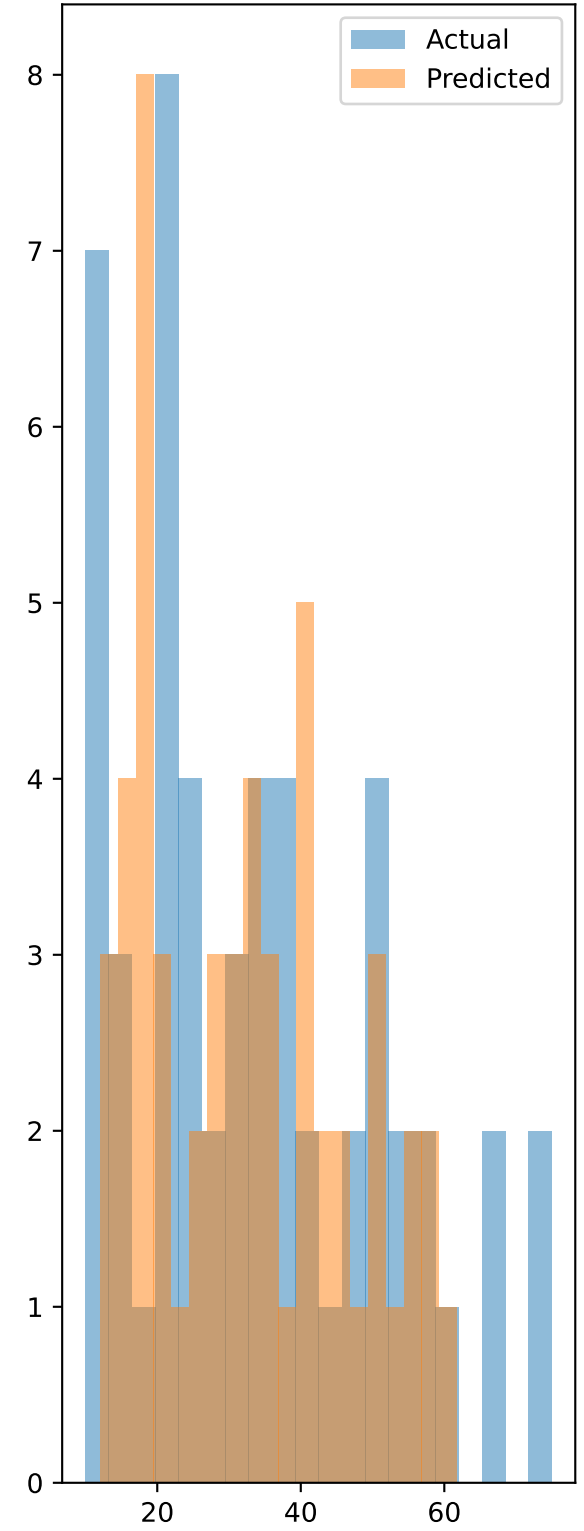
Distribution Lab-MAE model for
Potassium, Urine
Black group
R2 score: 0.62
Wasserstein Distance: 2.41



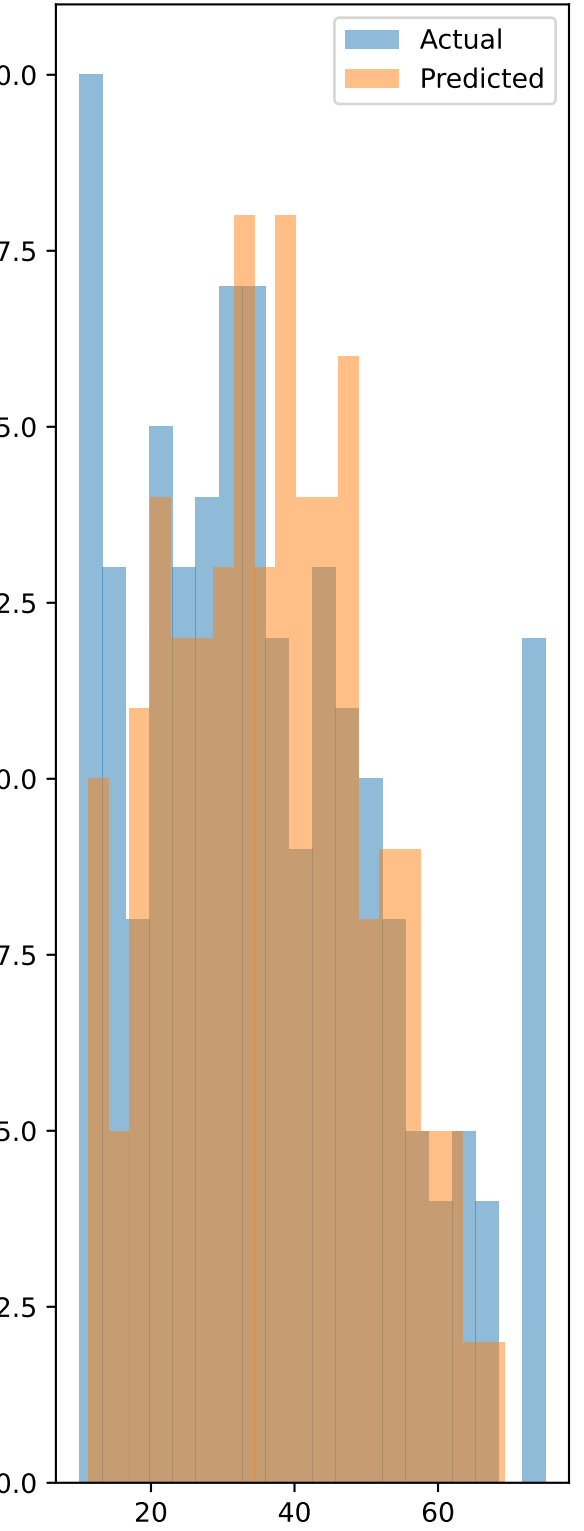
Distribution Lab-MAE model for
Potassium, Urine
Hispanic group
R2 score: 0.52
Wasserstein Distance: 4.37



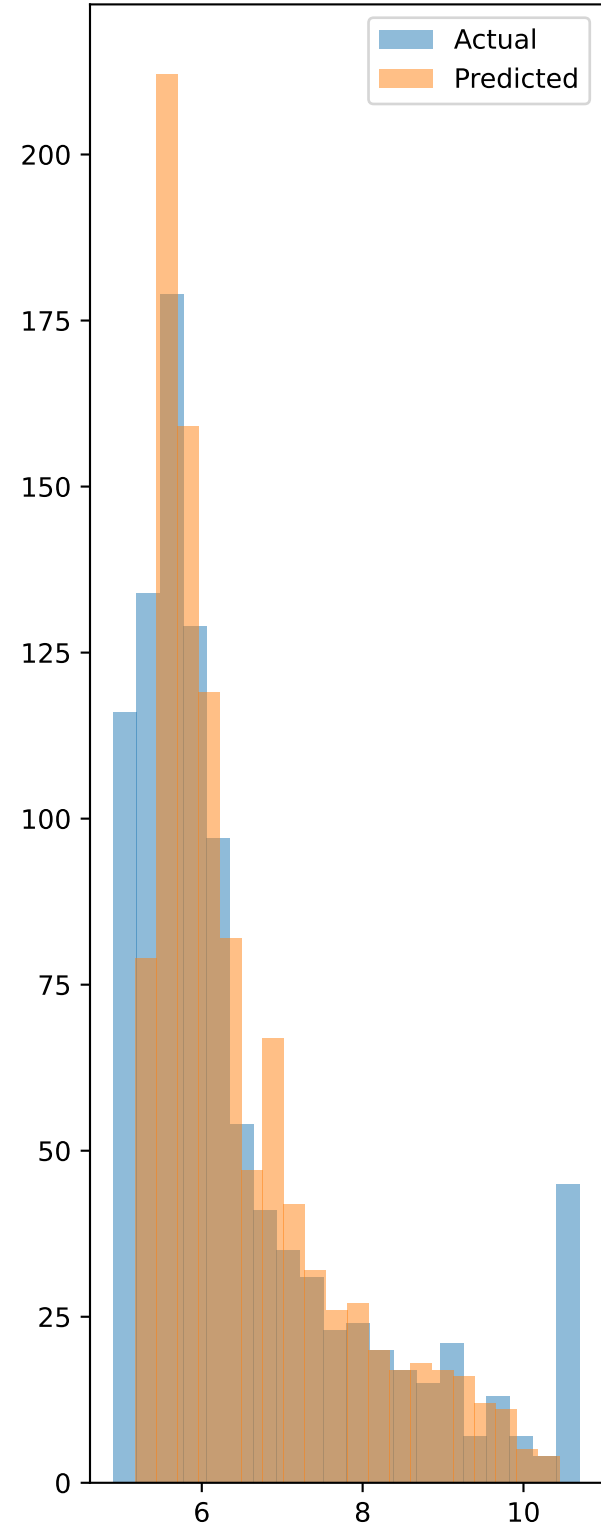
Distribution Lab-MAE model for
Potassium, Urine
Asian group
R2 score: 0.79
Wasserstein Distance: 3.03



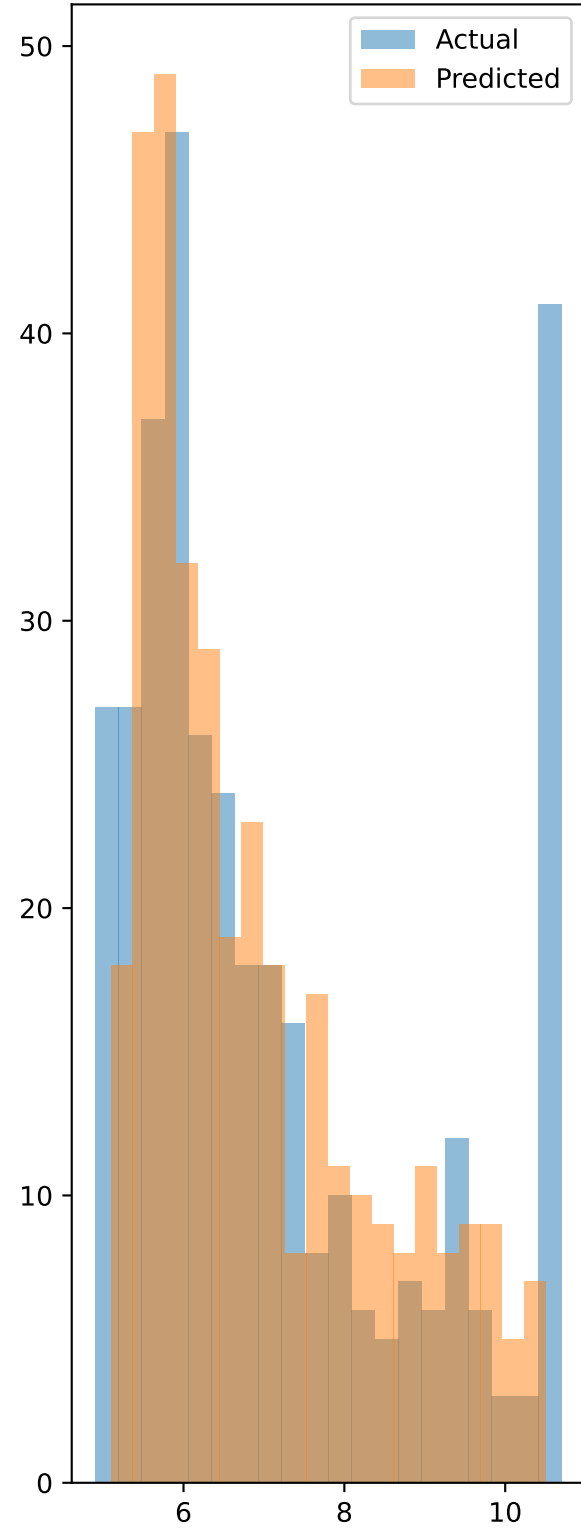
Distribution Lab-MAE model for
Potassium, Urine
Others group
R2 score: 0.57
Wasserstein Distance: 3.67



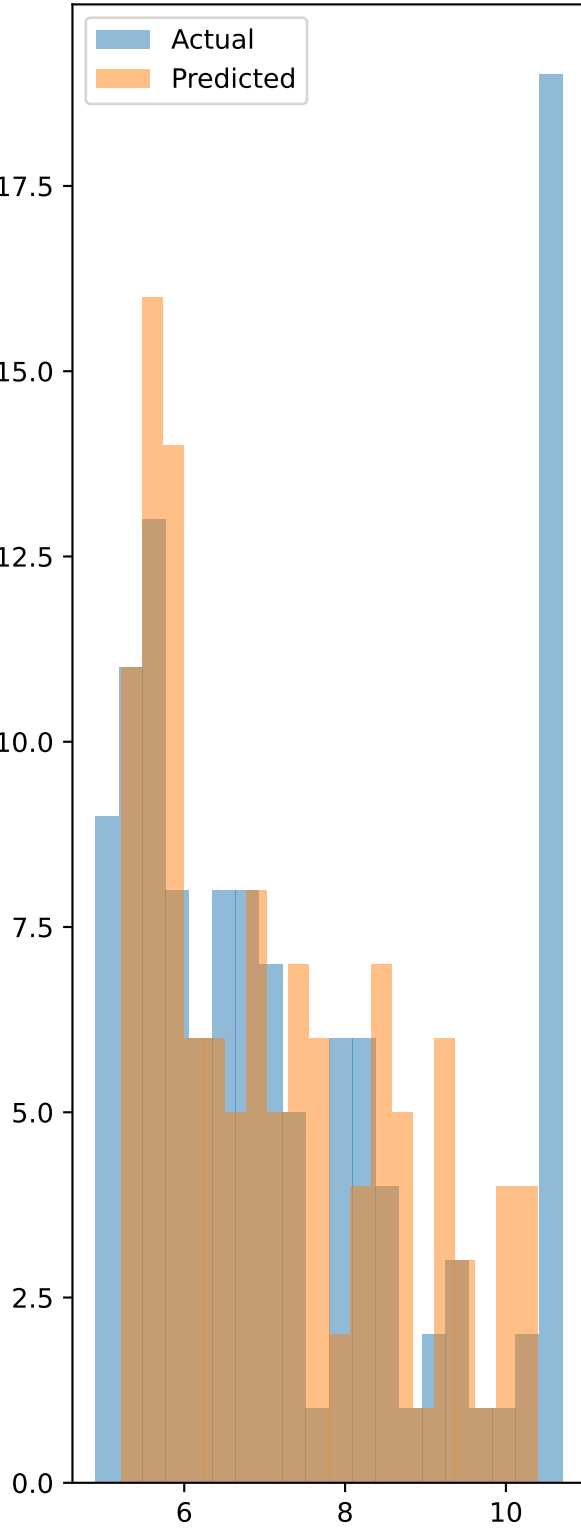
Distribution Lab-MAE model for
% Hemoglobin A1c
White group
R2 score: 0.59
Wasserstein Distance: 0.28



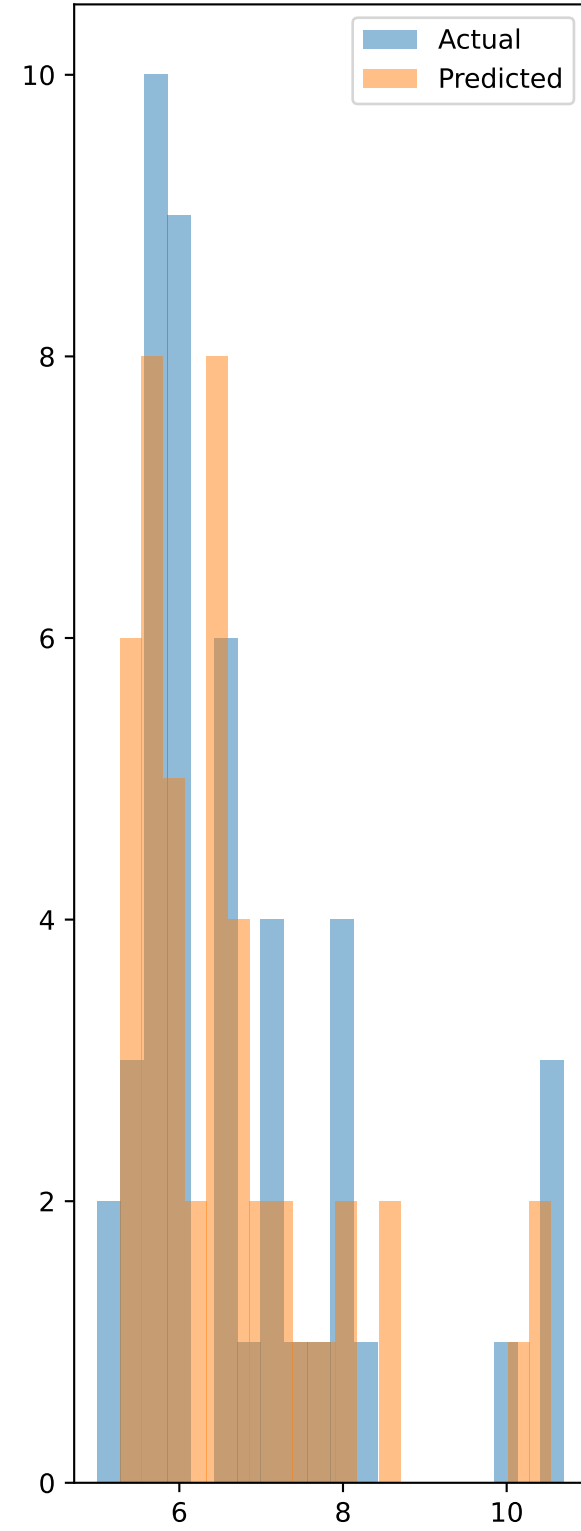
Distribution Lab-MAE model for
% Hemoglobin A1c
Black group
R2 score: 0.65
Wasserstein Distance: 0.30



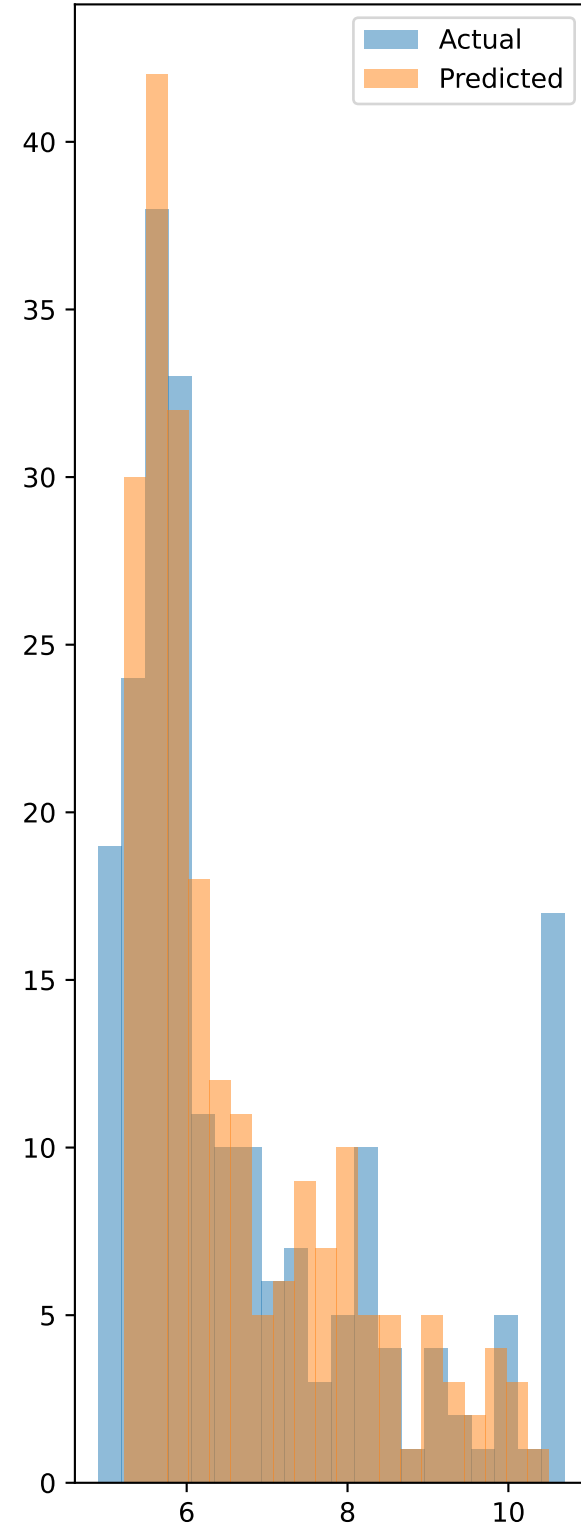
Distribution Lab-MAE model for
% Hemoglobin A1c
Hispanic group
R2 score: 0.54
Wasserstein Distance: 0.35



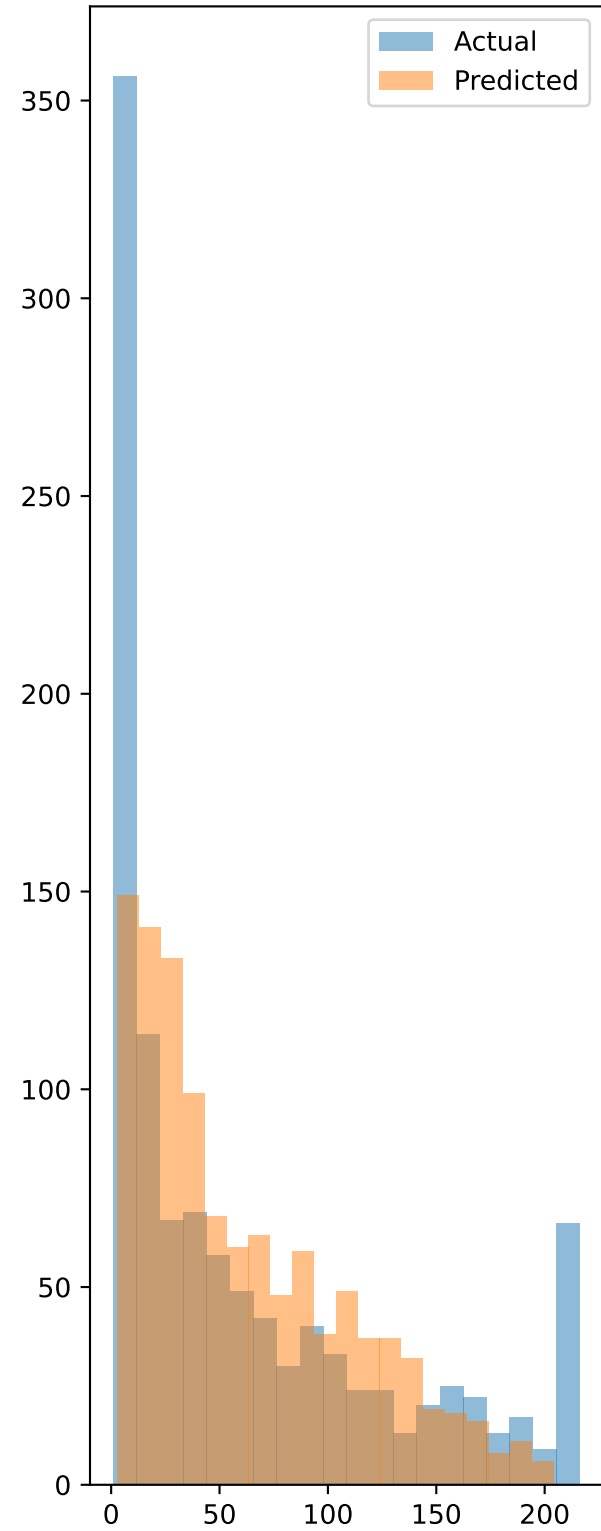
Distribution Lab-MAE model for
% Hemoglobin A1c
Asian group
R2 score: 0.75
Wasserstein Distance: 0.16



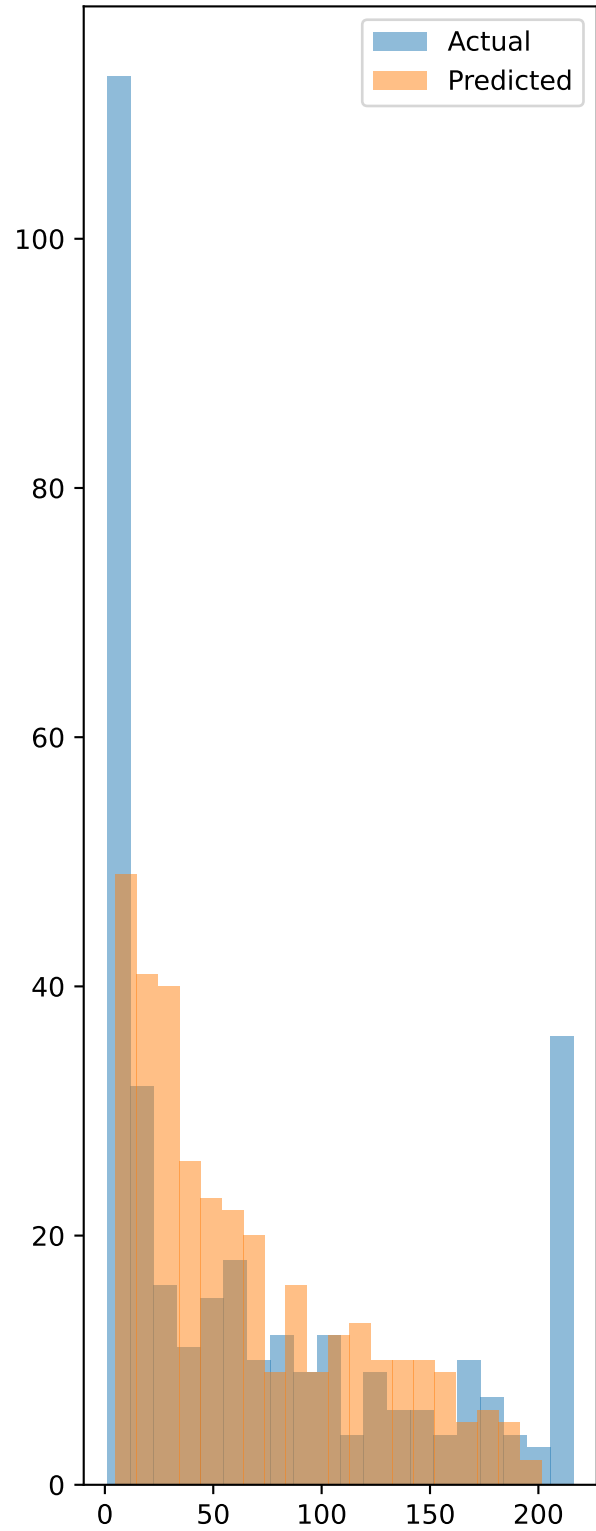
Distribution Lab-MAE model for
% Hemoglobin A1c
Others group
R2 score: 0.60
Wasserstein Distance: 0.30



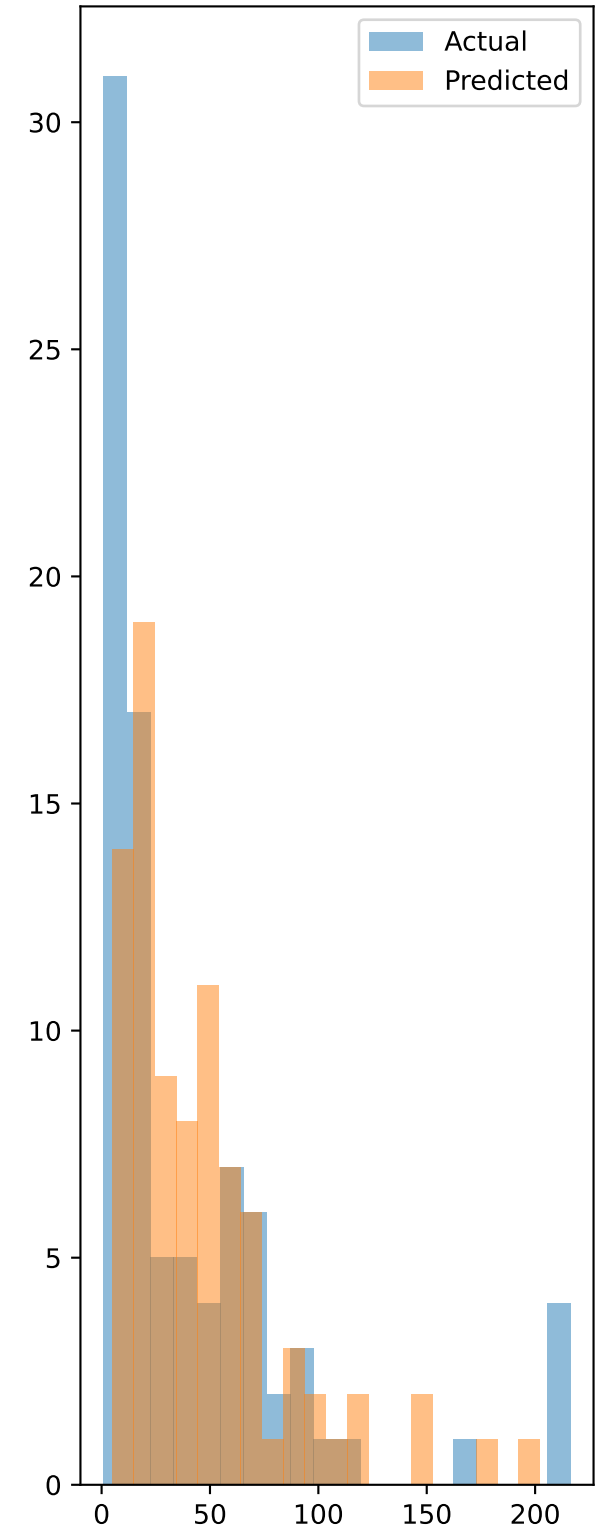
Distribution Lab-MAE model for
C-Reactive Protein
White group
R2 score: 0.54
Wasserstein Distance: 15.59



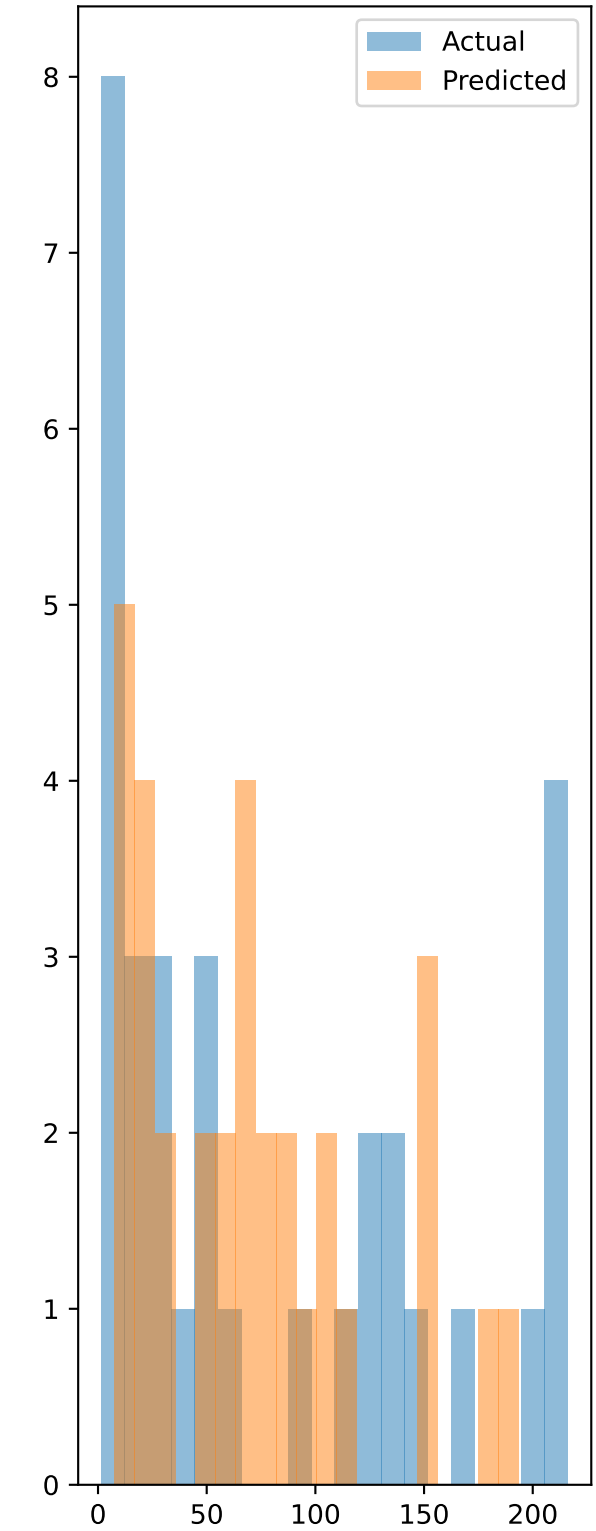
Distribution Lab-MAE model for
C-Reactive Protein
Black group
R2 score: 0.57
Wasserstein Distance: 18.73



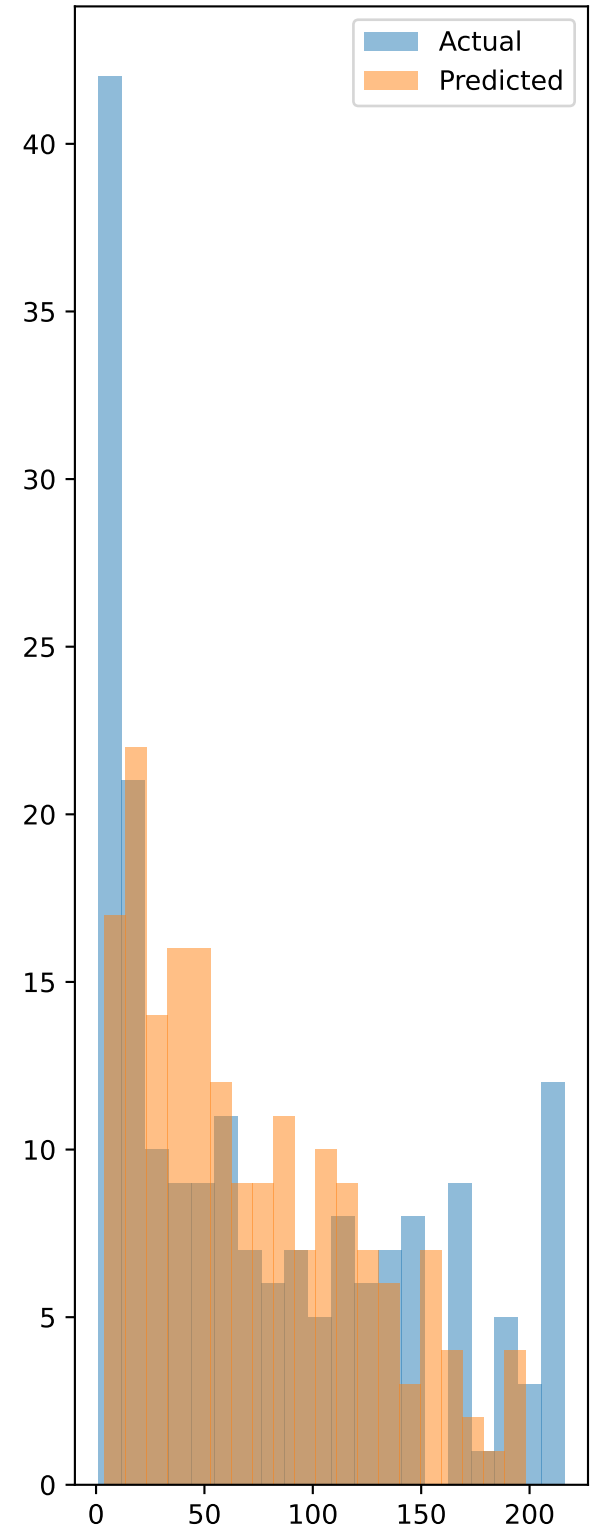
Distribution Lab-MAE model for
C-Reactive Protein
Hispanic group
R2 score: 0.35
Wasserstein Distance: 12.01



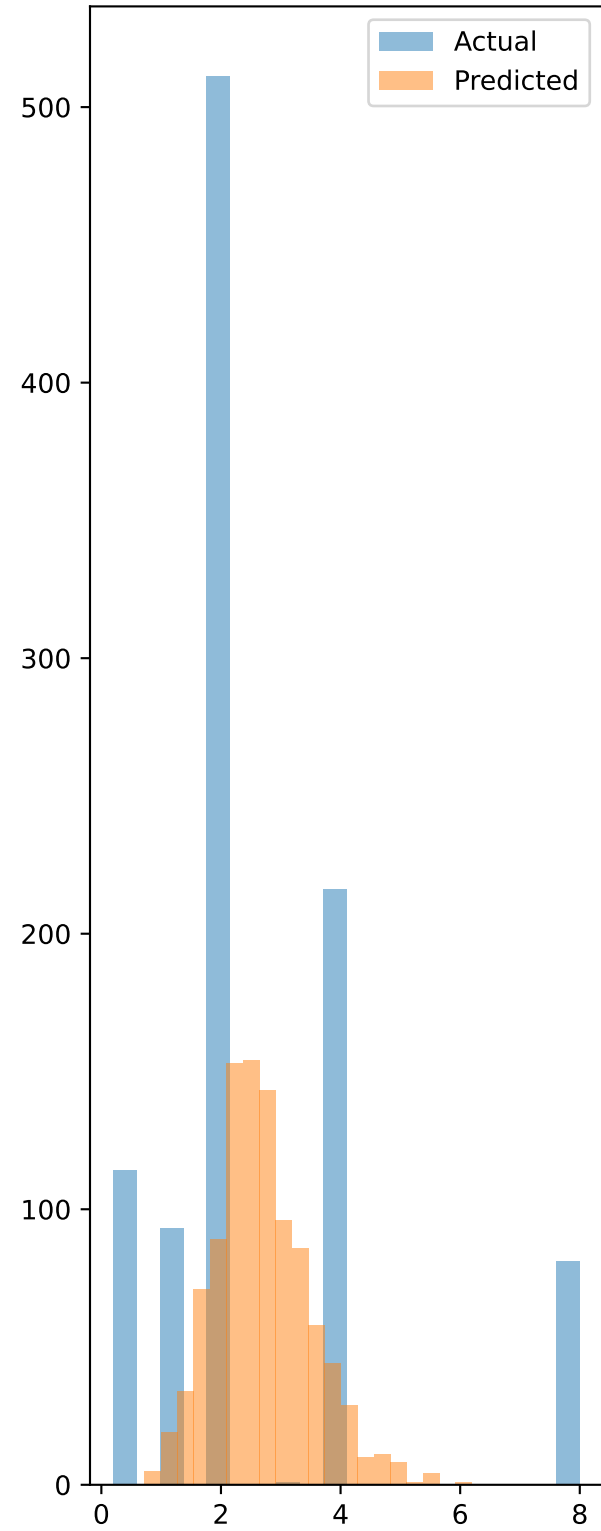
Distribution Lab-MAE model for
C-Reactive Protein
Asian group
R2 score: 0.64
Wasserstein Distance: 23.87



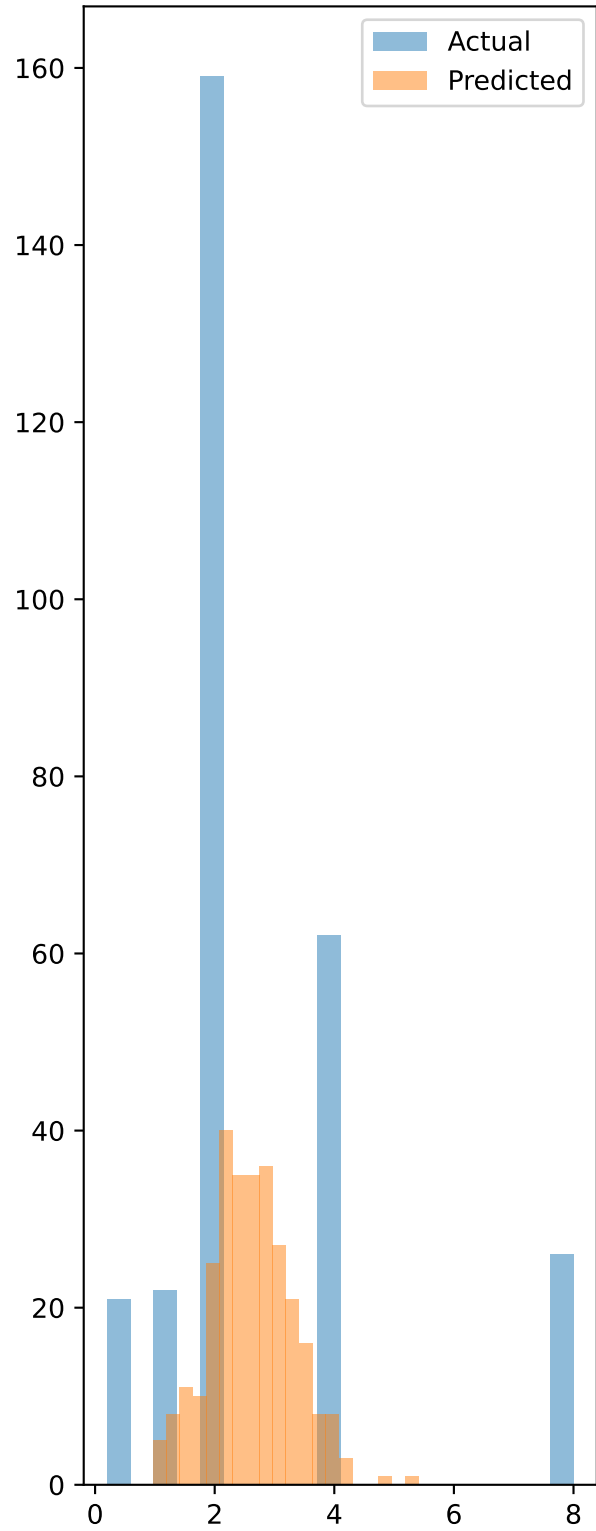
Distribution Lab-MAE model for
C-Reactive Protein
Others group
R2 score: 0.45
Wasserstein Distance: 16.12



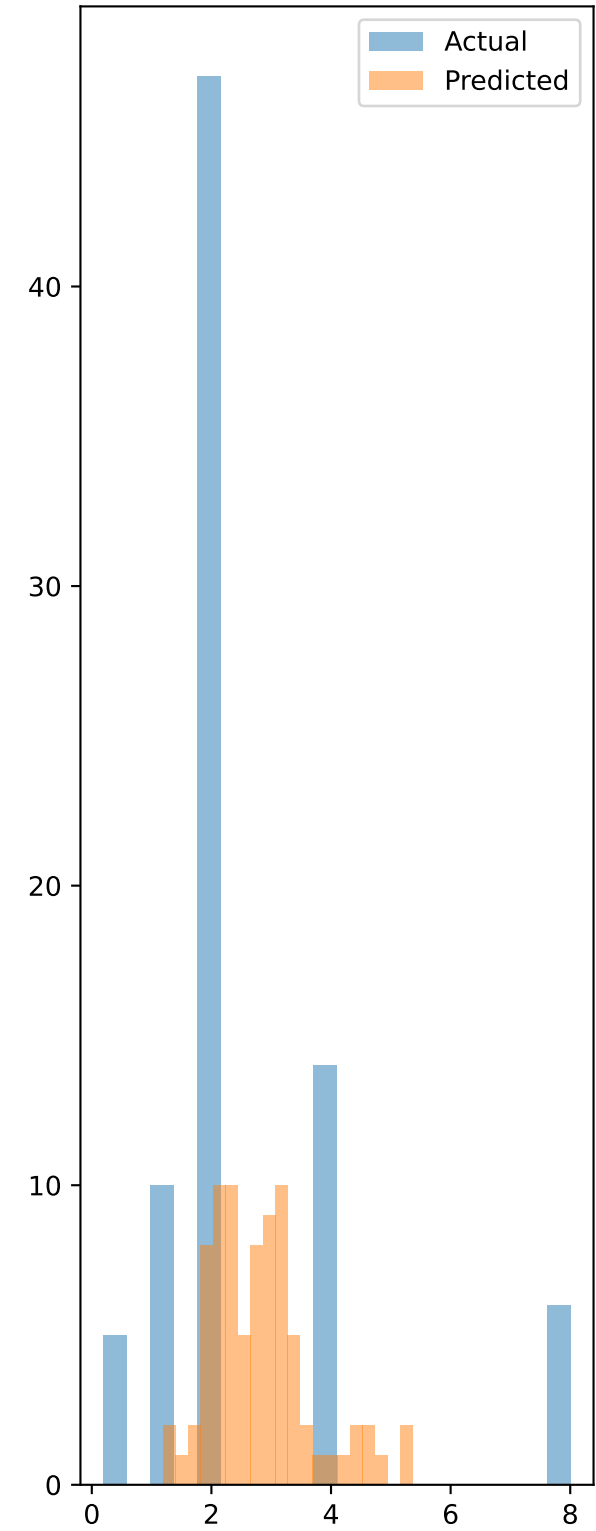
Distribution Lab-MAE model for
Urobilinogen
White group
R2 score: 0.18
Wasserstein Distance: 0.91



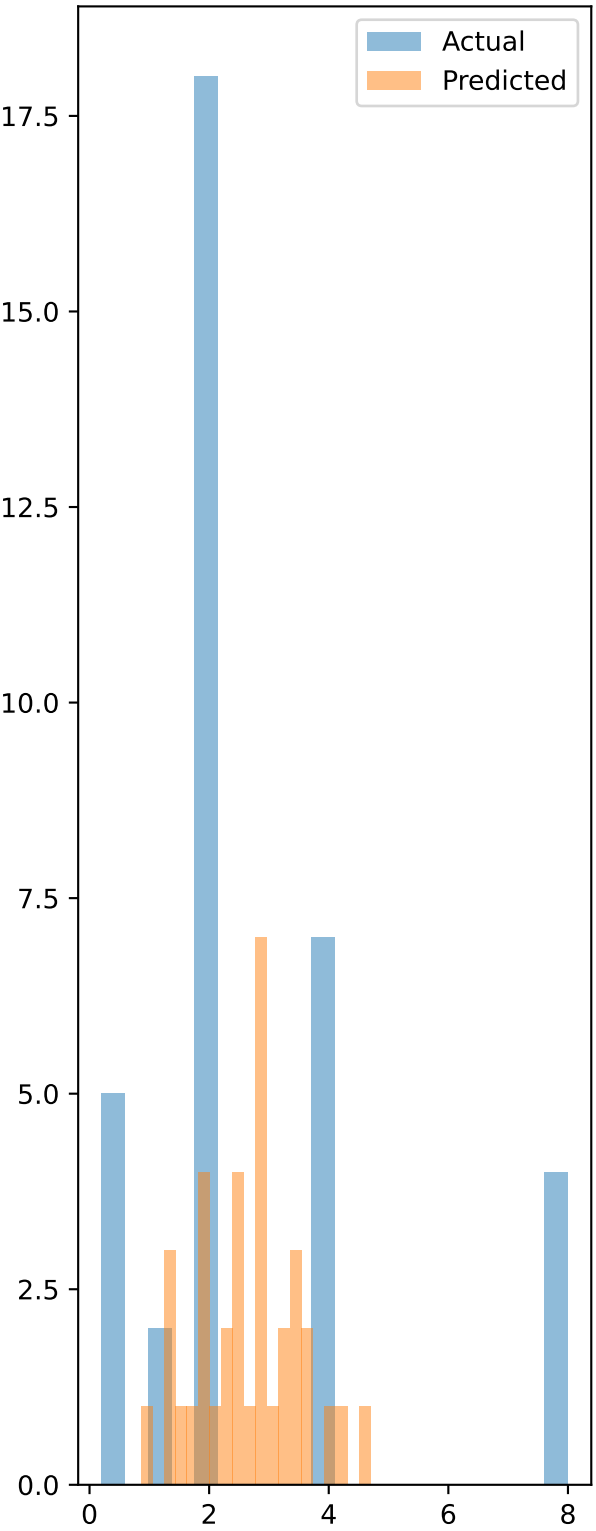
Distribution Lab-MAE model for
Urobilinogen
Black group
R2 score: 0.15
Wasserstein Distance: 0.93



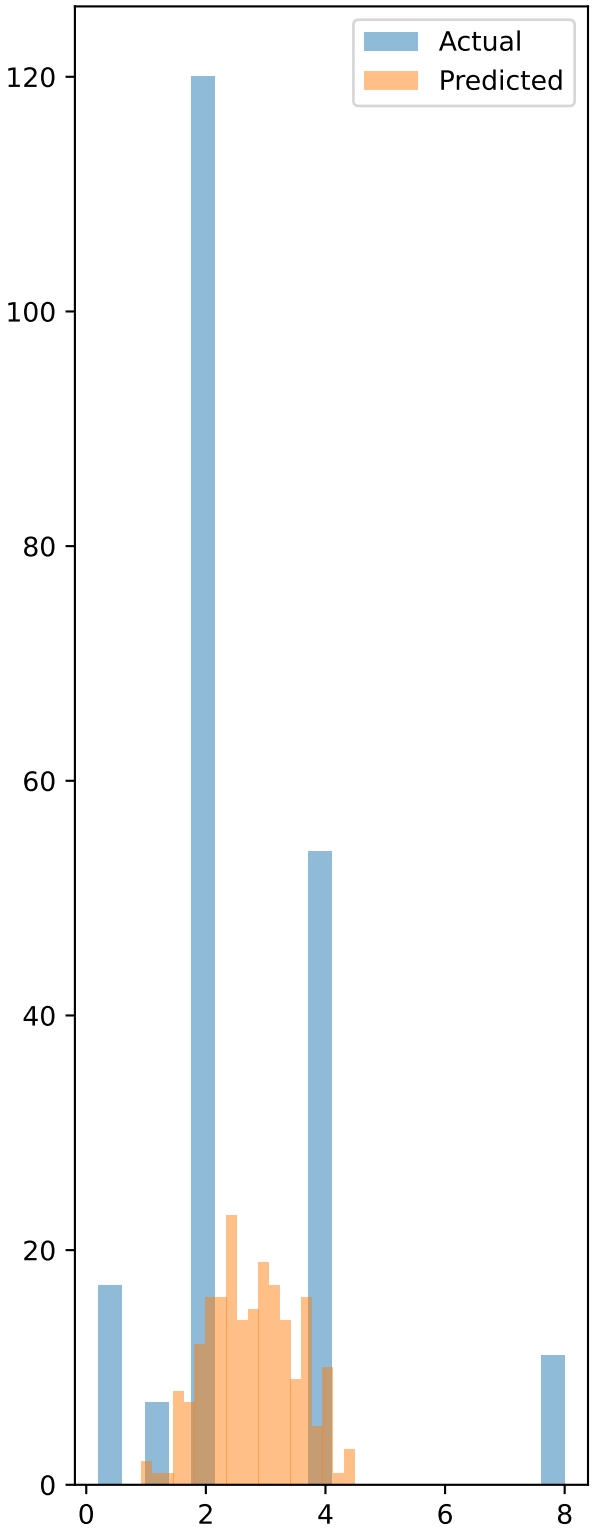
Distribution Lab-MAE model for
Urobilinogen
Hispanic group
R2 score: 0.14
Wasserstein Distance: 0.88



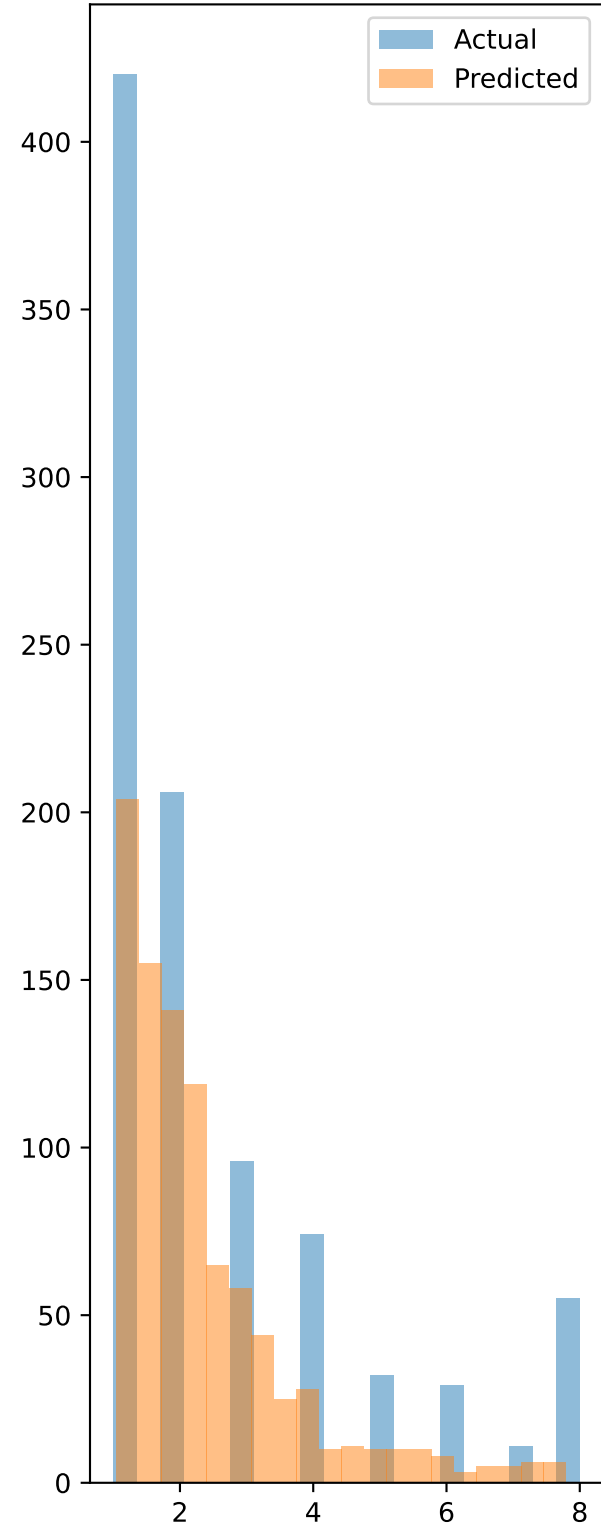
Distribution Lab-MAE model for
Urobilinogen
Asian group
R2 score: 0.23
Wasserstein Distance: 0.99



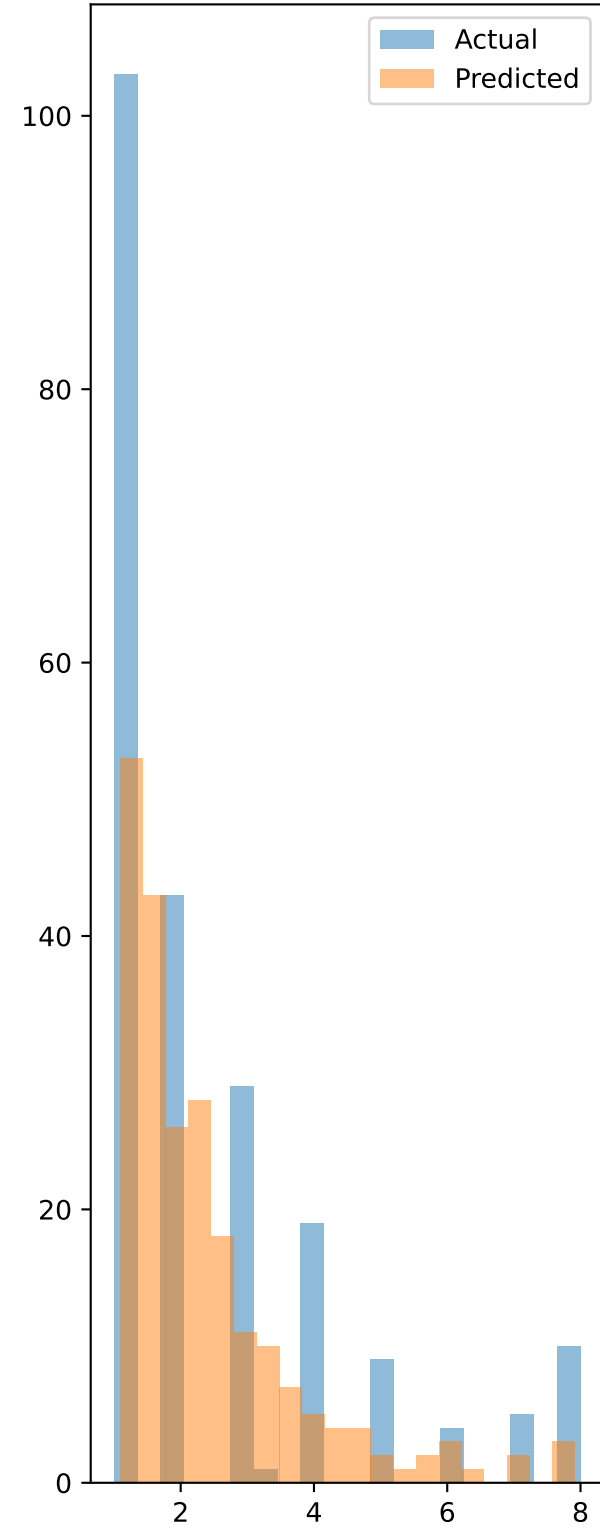
Distribution Lab-MAE model for
Urobilinogen
Others group
R2 score: 0.19
Wasserstein Distance: 0.78



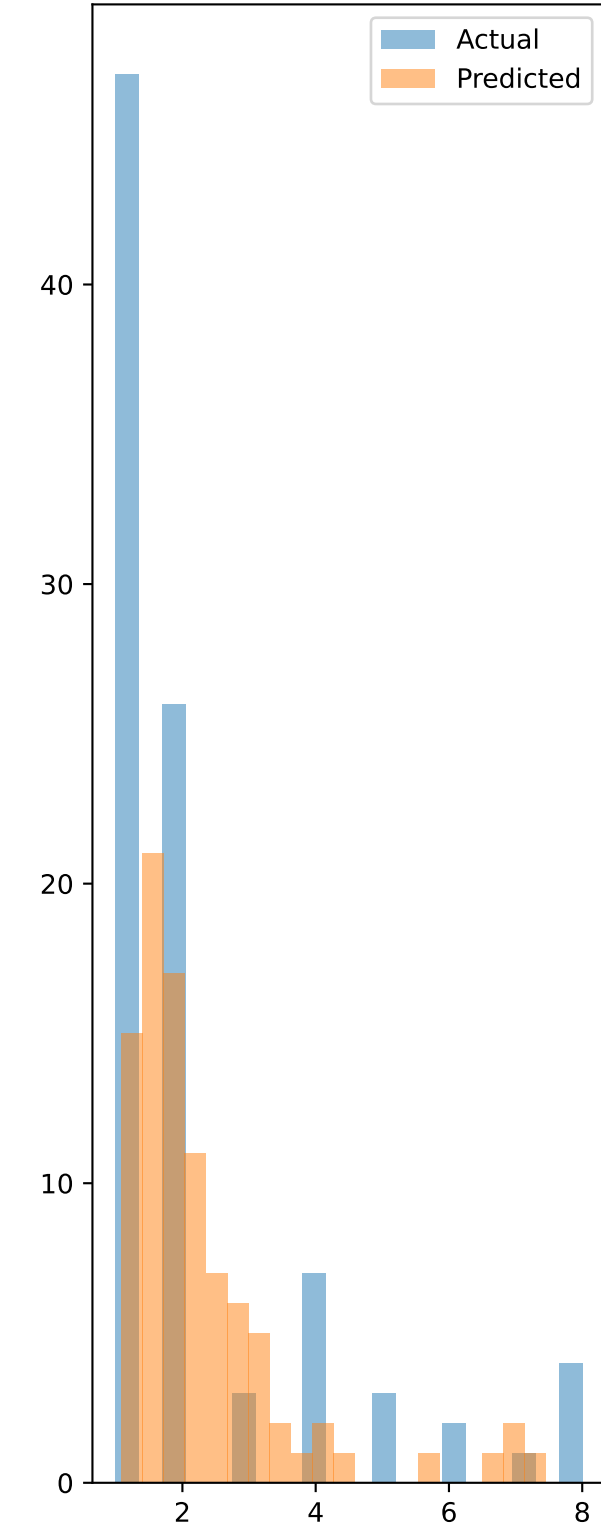
Distribution Lab-MAE model for
Atypical Lymphocytes
White group
R2 score: 0.49
Wasserstein Distance: 0.56



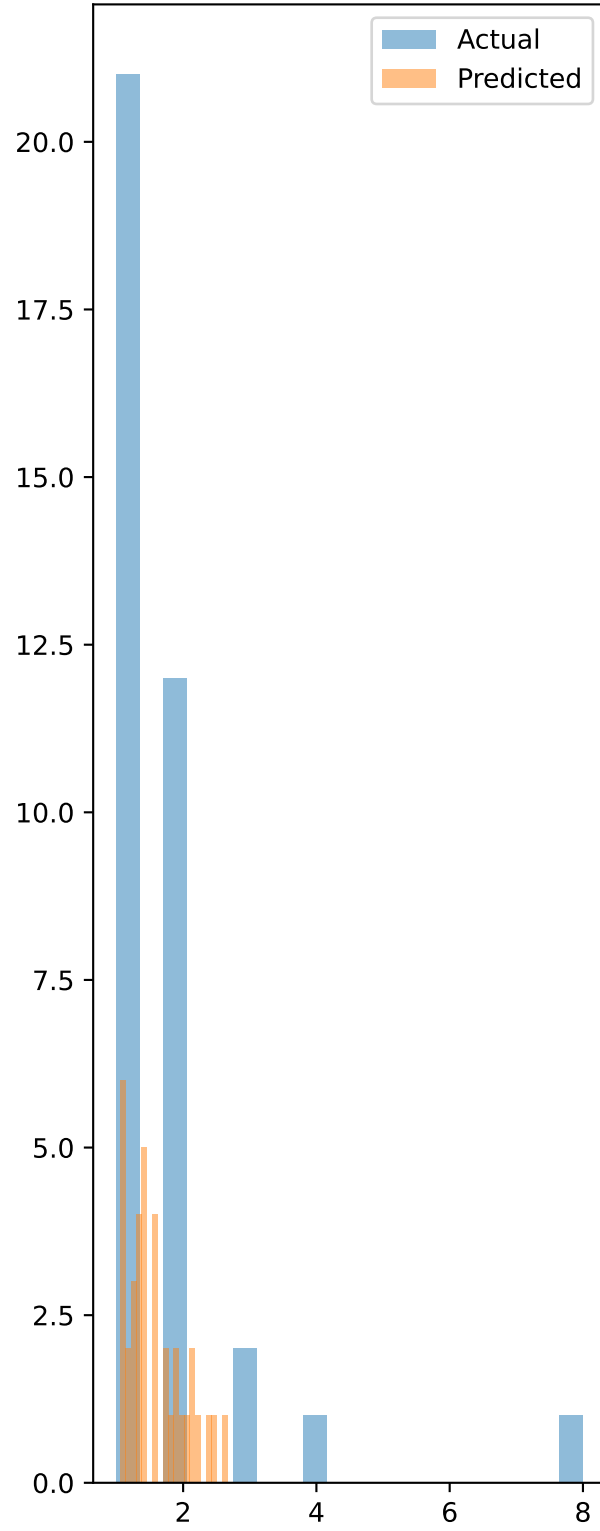
Distribution Lab-MAE model for
Atypical Lymphocytes
Black group
R2 score: 0.52
Wasserstein Distance: 0.49



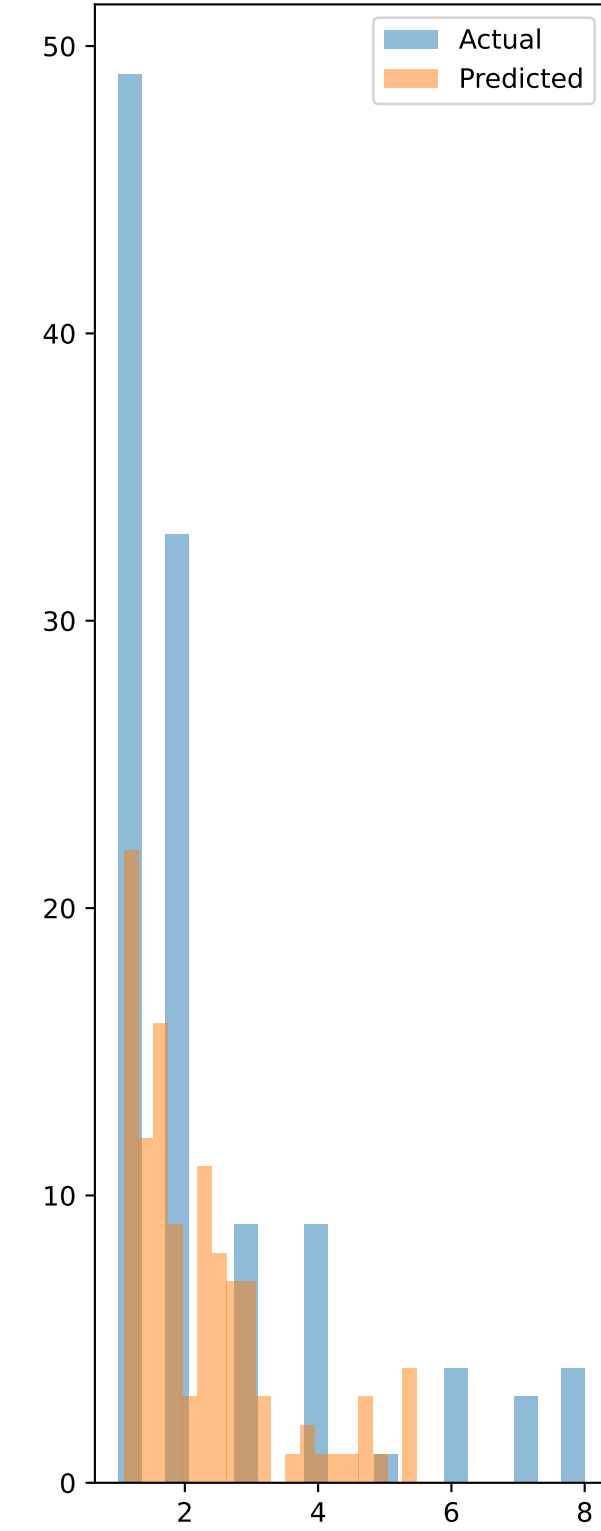
Distribution Lab-MAE model for
Atypical Lymphocytes
Hispanic group
R2 score: 0.65
Wasserstein Distance: 0.54



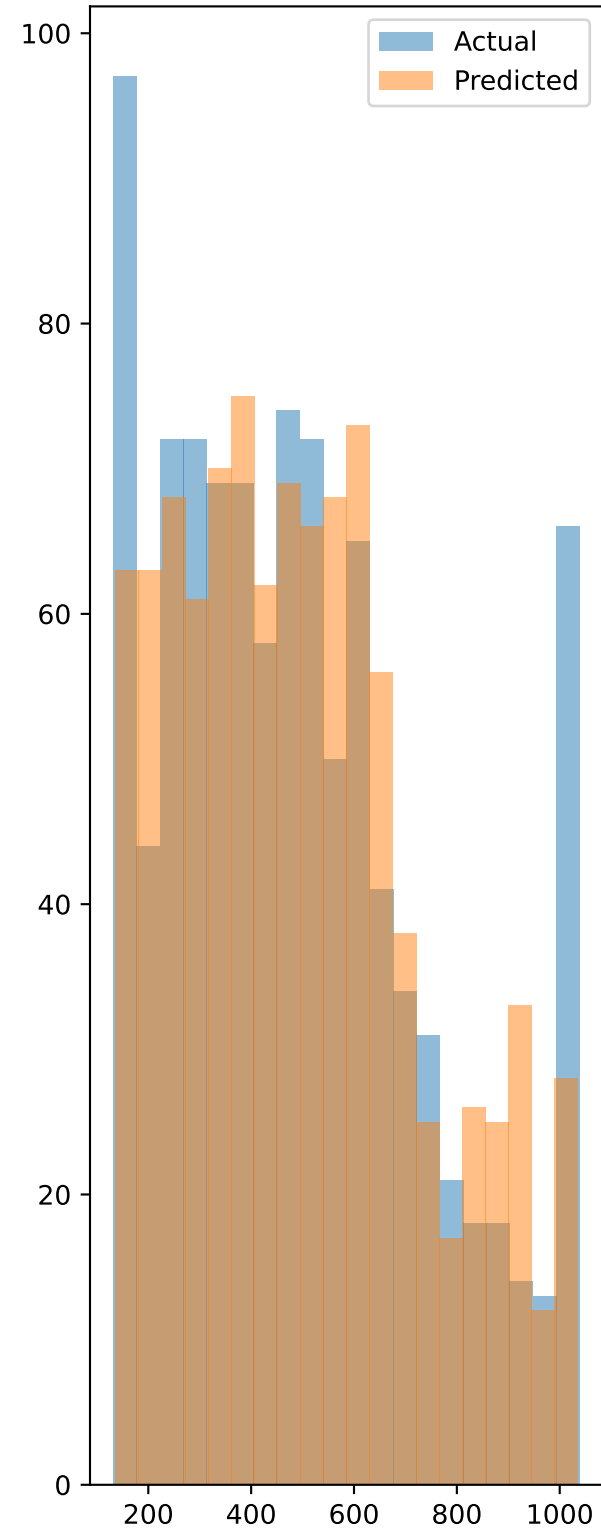
Distribution Lab-MAE model for
Atypical Lymphocytes
Asian group
R2 score: 0.26
Wasserstein Distance: 0.45



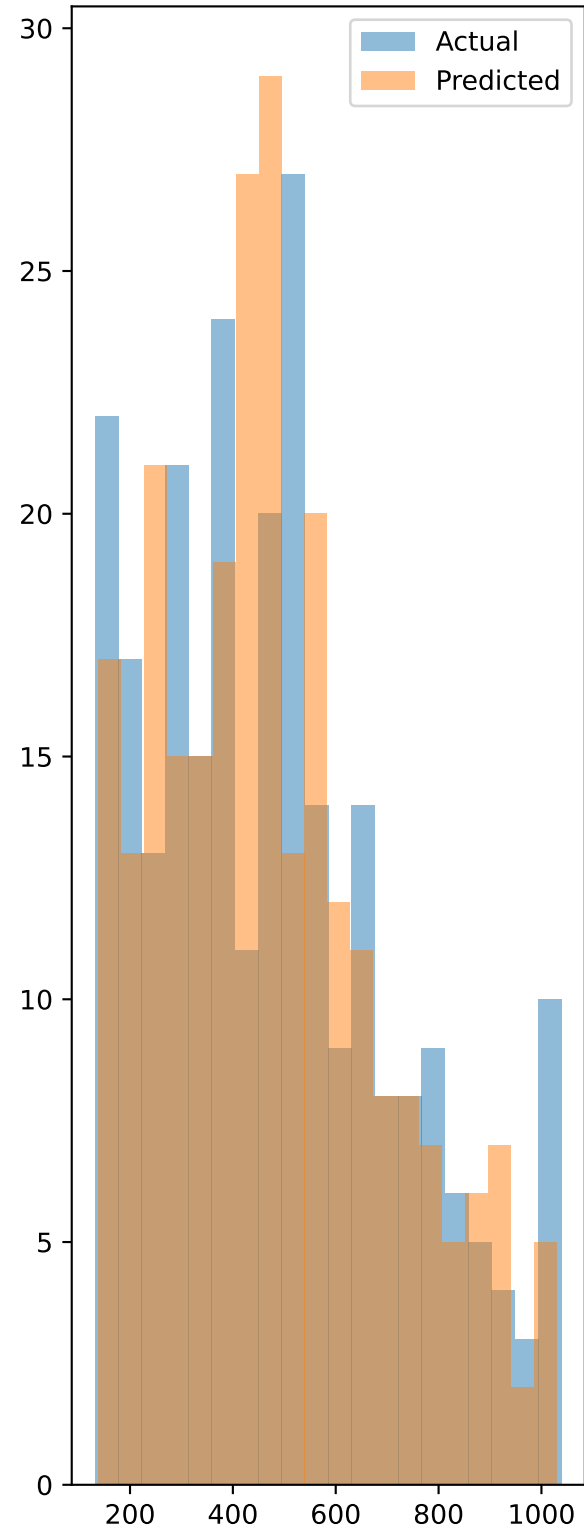
Distribution Lab-MAE model for
Atypical Lymphocytes
Others group
R2 score: 0.40
Wasserstein Distance: 0.56



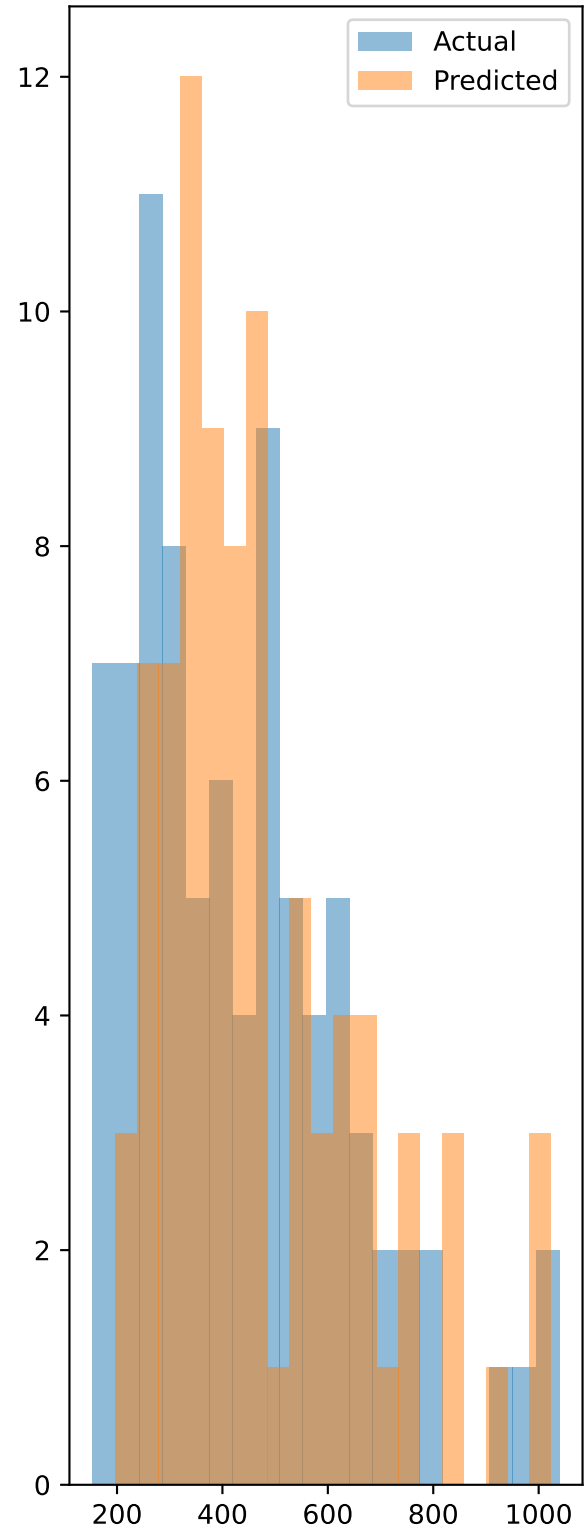
Distribution Lab-MAE model for
Urea Nitrogen, Urine
White group
R2 score: 0.84
Wasserstein Distance: 21.99



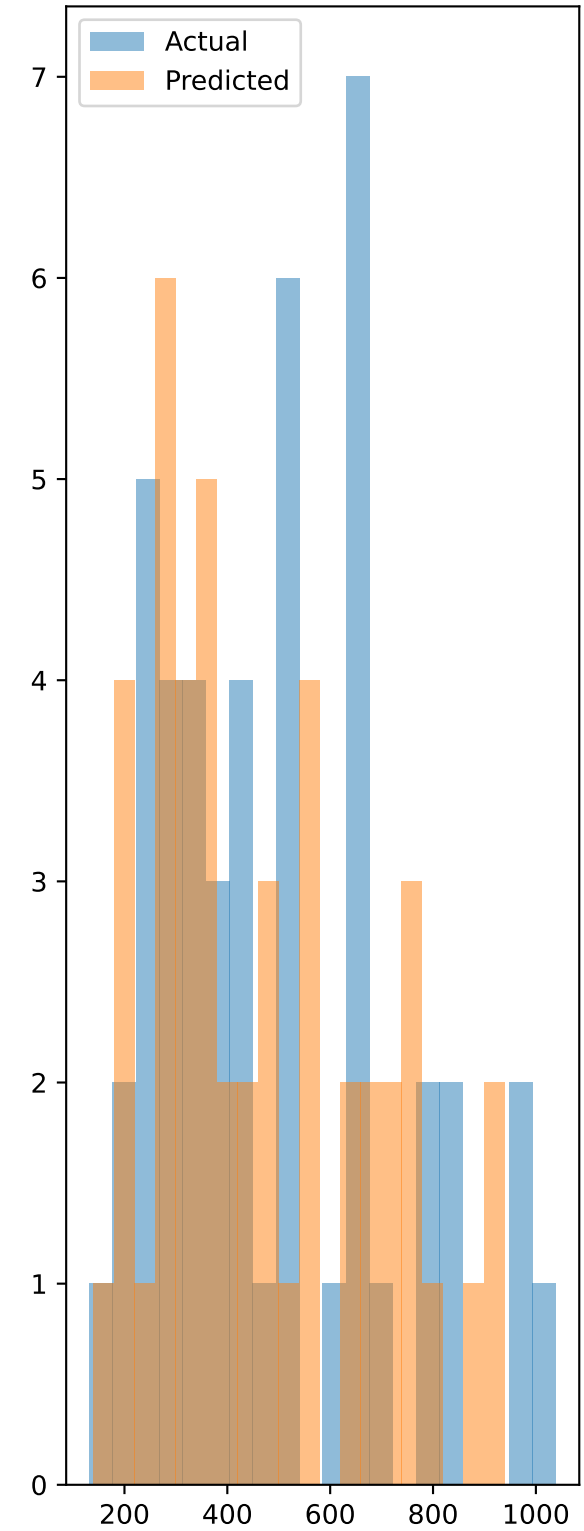
Distribution Lab-MAE model for
Urea Nitrogen, Urine
Black group
R2 score: 0.85
Wasserstein Distance: 20.91



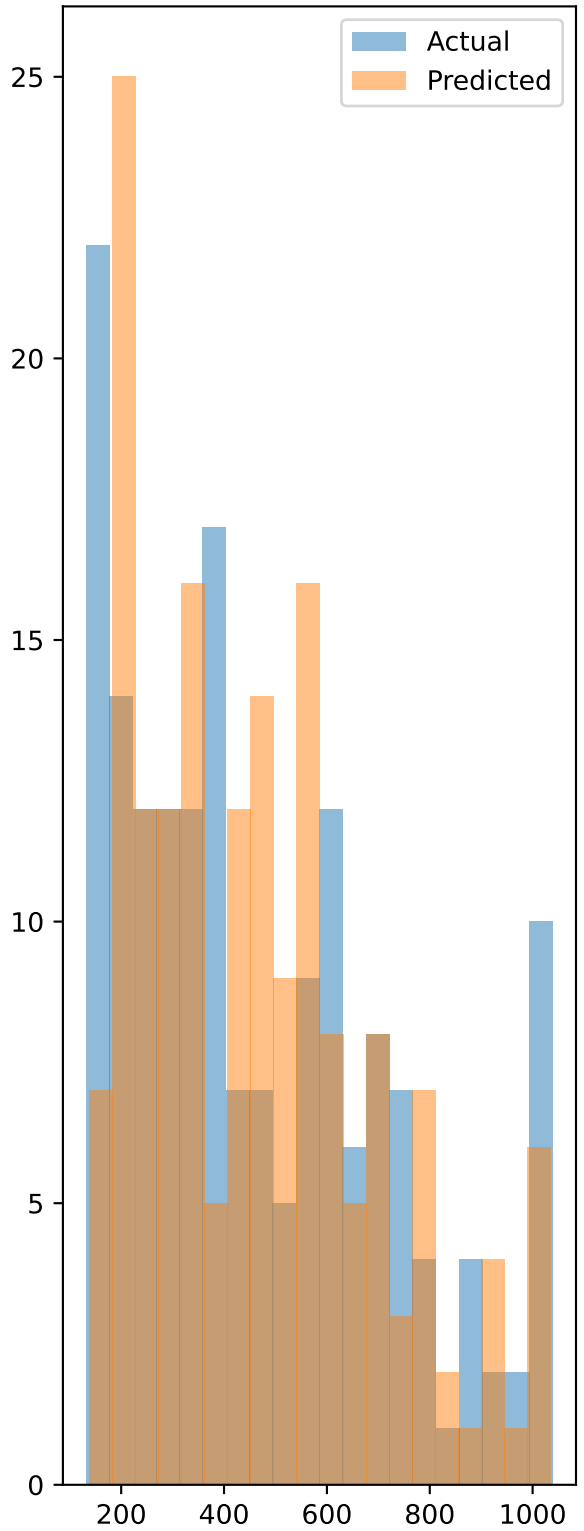
Distribution Lab-MAE model for
Urea Nitrogen, Urine
Hispanic group
R2 score: 0.74
Wasserstein Distance: 38.98



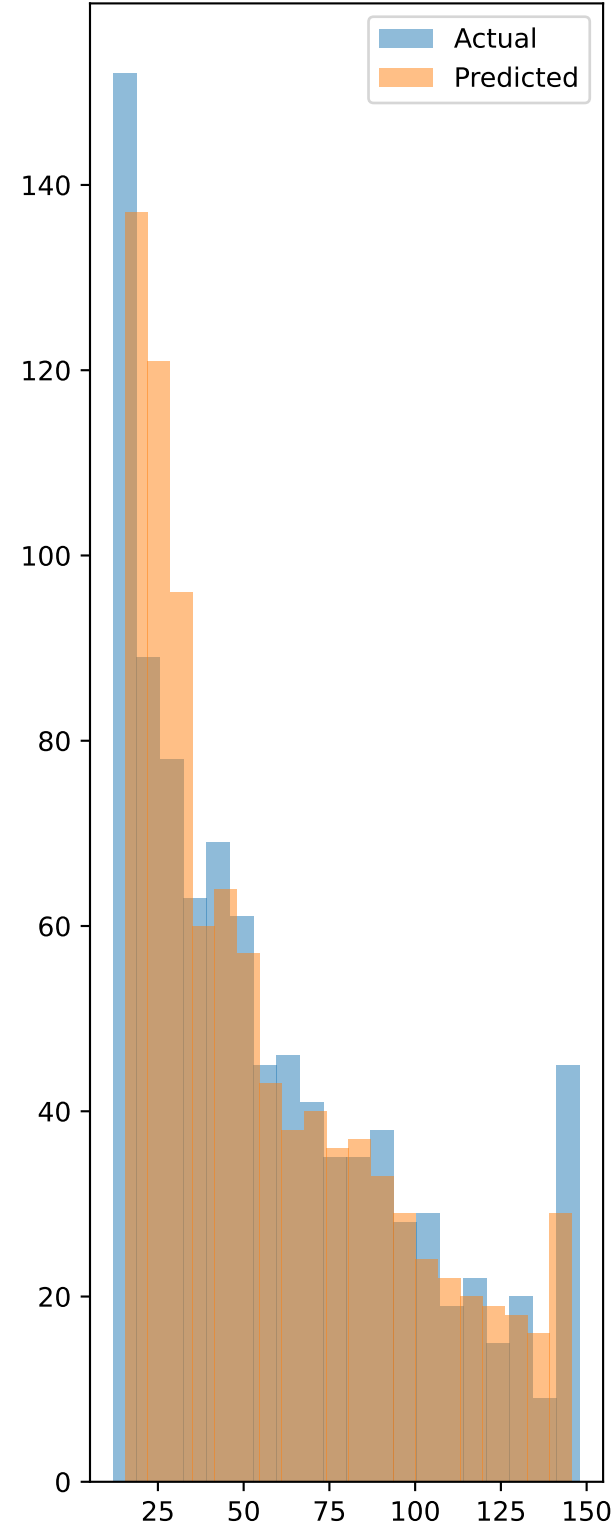
Distribution Lab-MAE model for
Urea Nitrogen, Urine
Asian group
R2 score: 0.89
Wasserstein Distance: 29.40



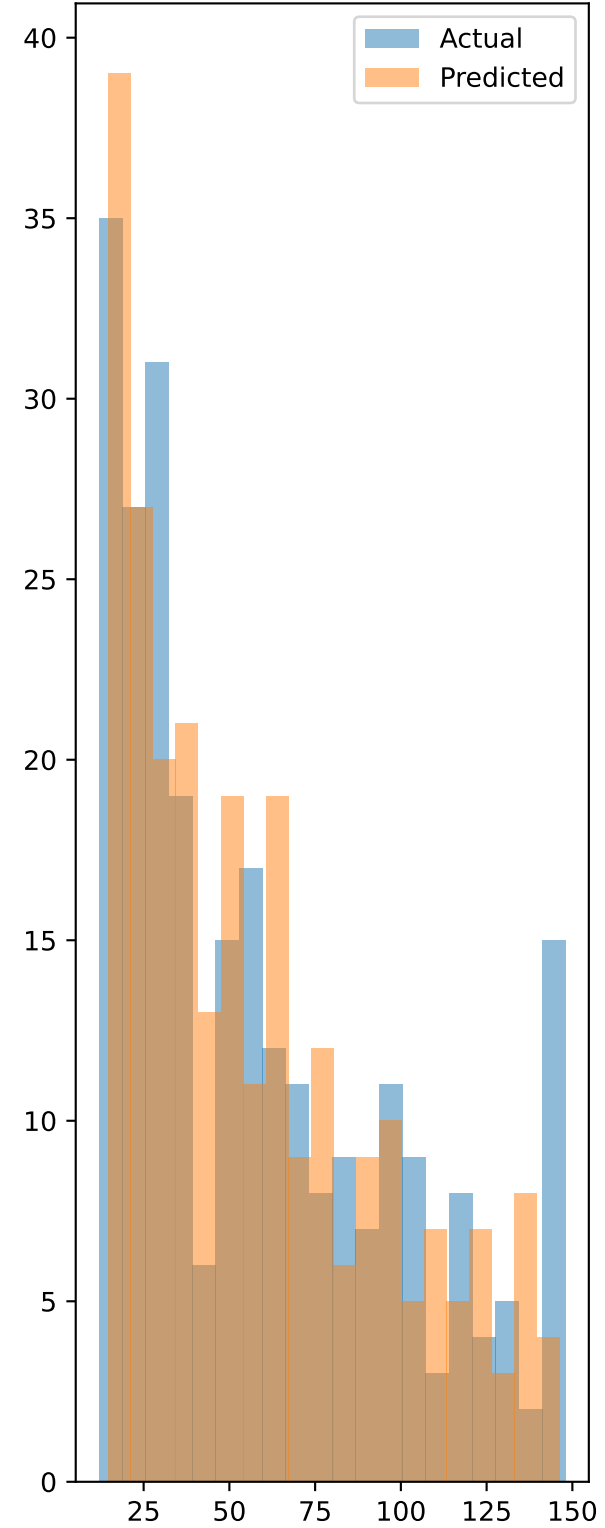
Distribution Lab-MAE model for
Urea Nitrogen, Urine
Others group
R2 score: 0.86
Wasserstein Distance: 31.92



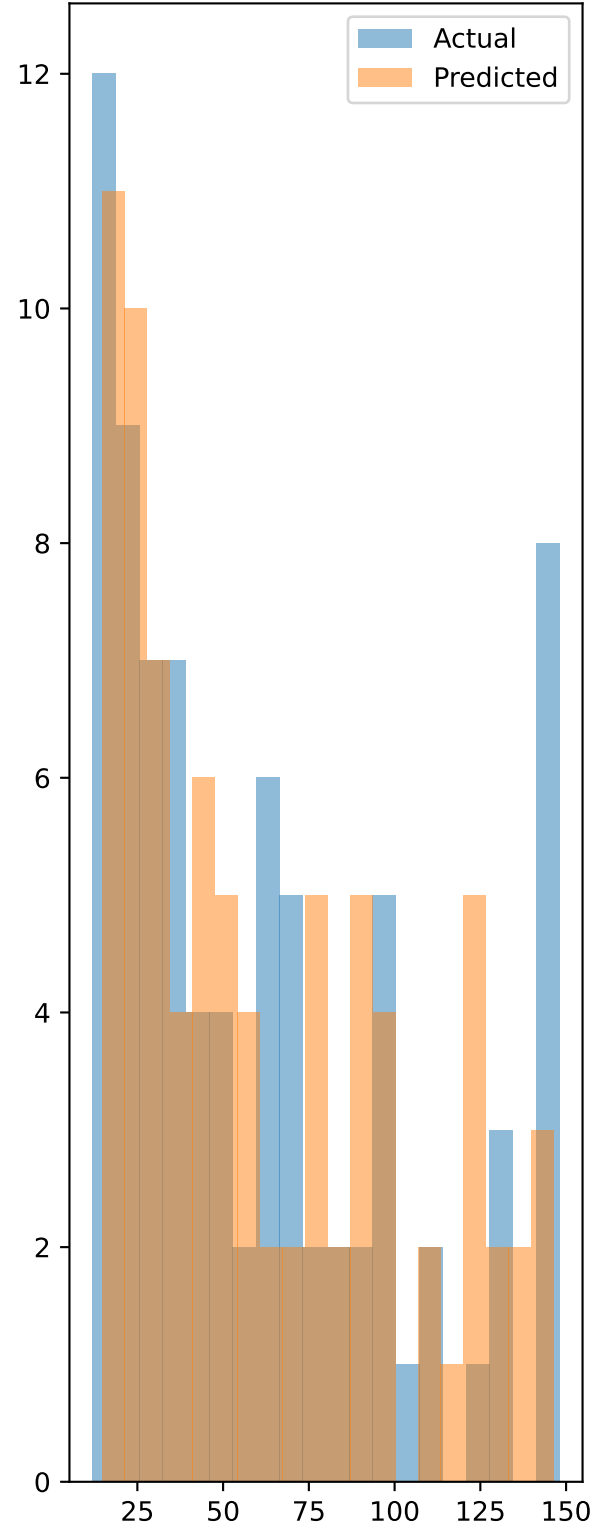
Distribution Lab-MAE model for
Chloride, Urine
White group
R2 score: 0.80
Wasserstein Distance: 2.73



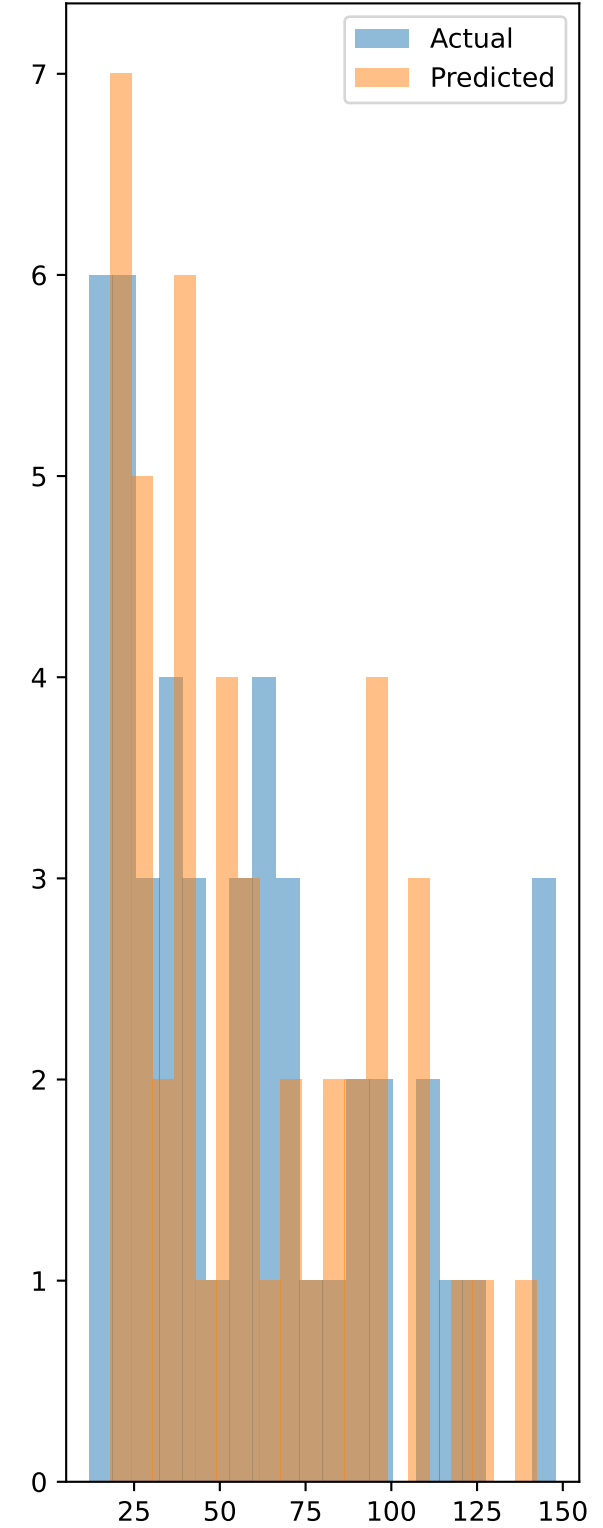
Distribution Lab-MAE model for
Chloride, Urine
Black group
R2 score: 0.87
Wasserstein Distance: 3.68



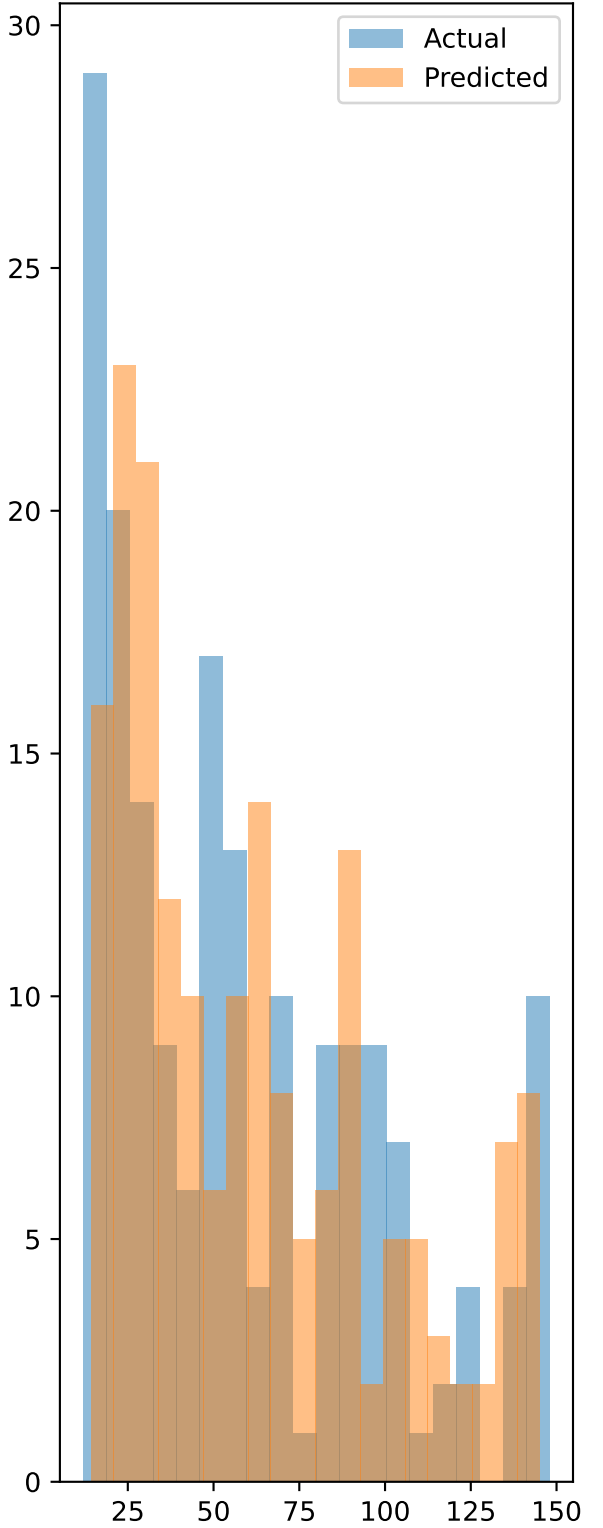
Distribution Lab-MAE model for
Chloride, Urine
Hispanic group
R2 score: 0.86
Wasserstein Distance: 4.68



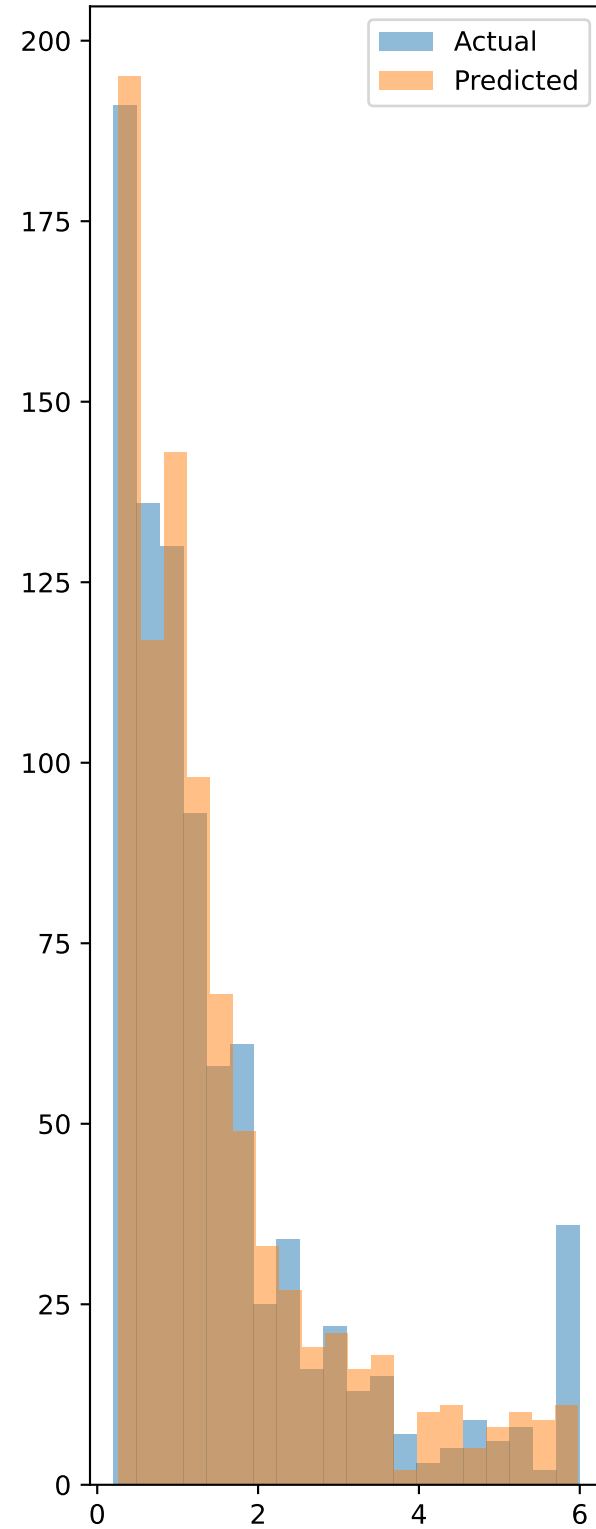
Distribution Lab-MAE model for
Chloride, Urine
Asian group
R2 score: 0.75
Wasserstein Distance: 5.48



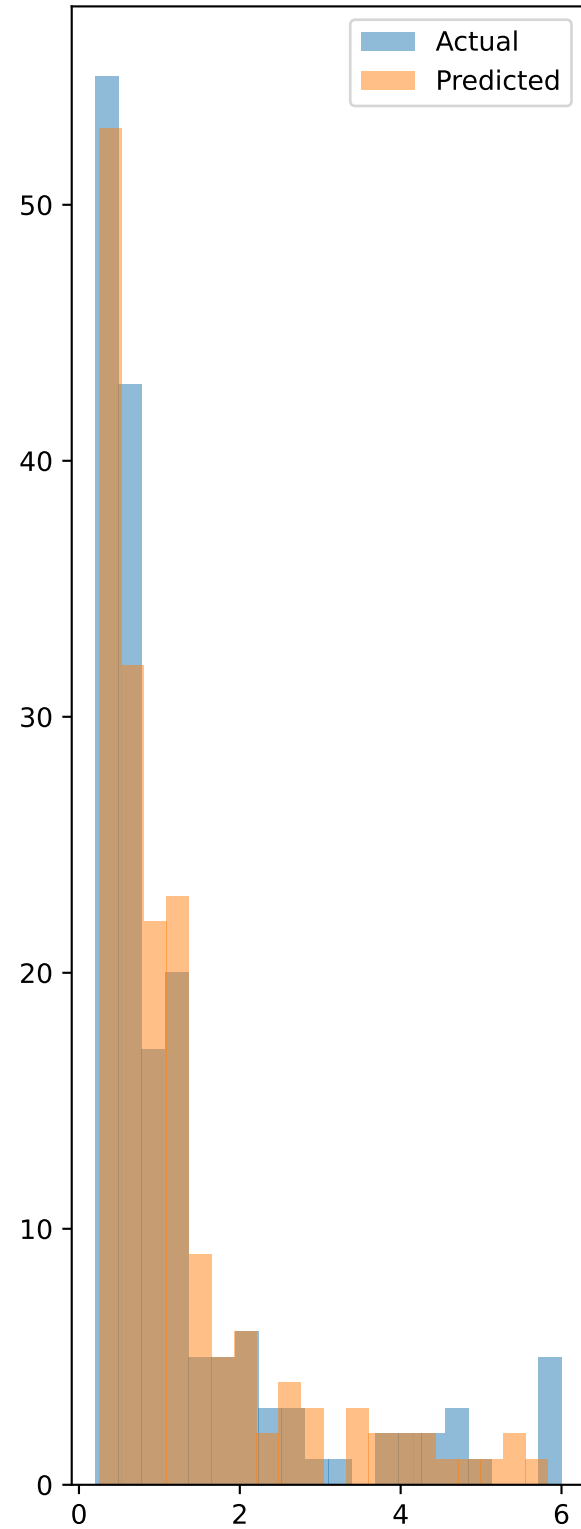
Distribution Lab-MAE model for
Chloride, Urine
Others group
R2 score: 0.81
Wasserstein Distance: 4.05



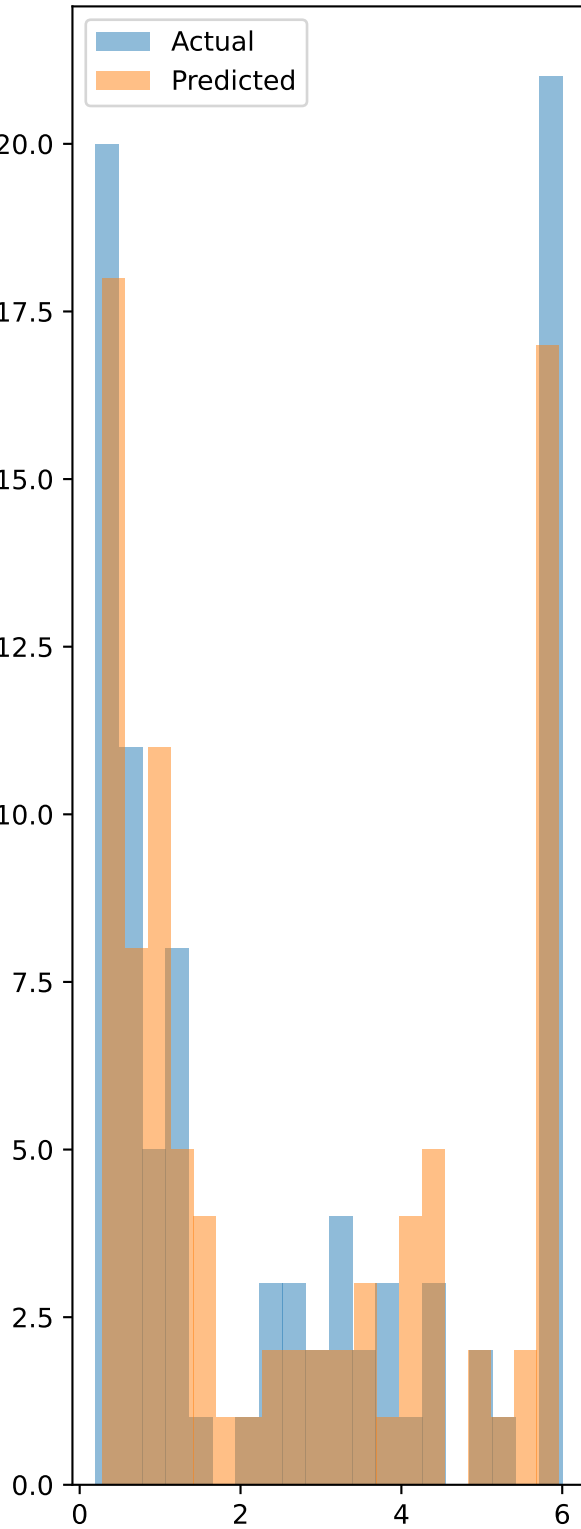
Distribution Lab-MAE model for
Bilirubin, Indirect
White group
R2 score: 0.88
Wasserstein Distance: 0.11



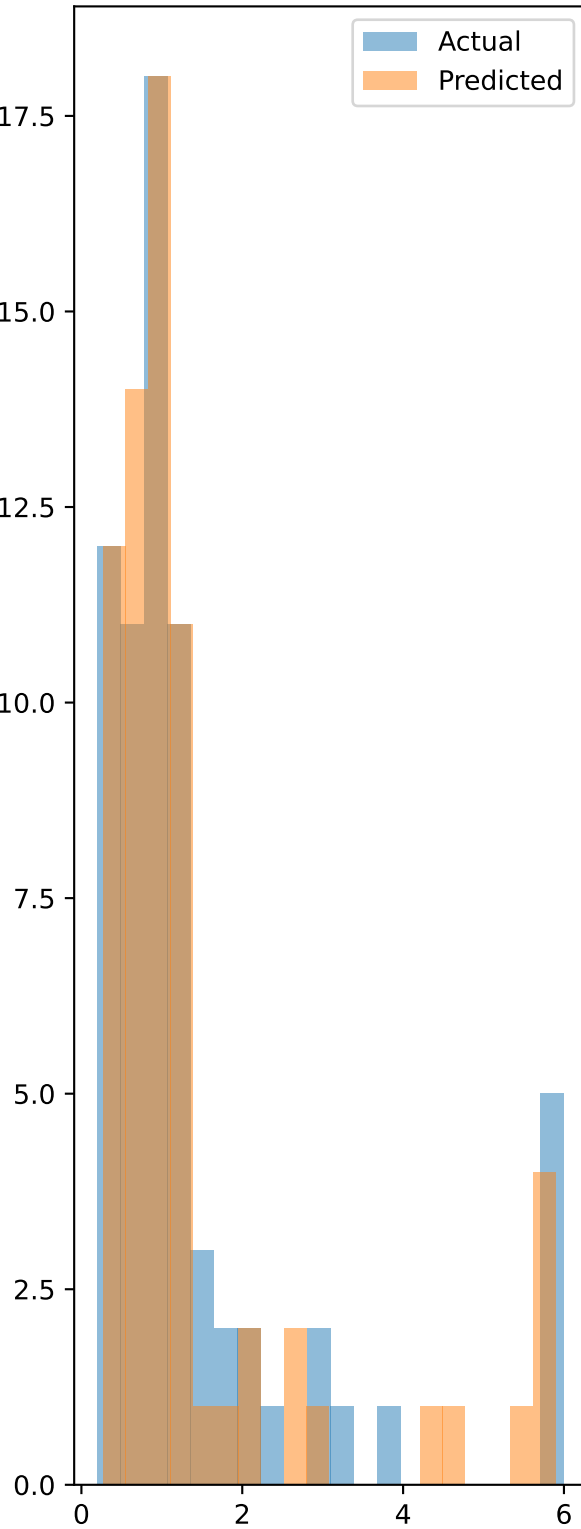
Distribution Lab-MAE model for
Bilirubin, Indirect
Black group
R2 score: 0.86
Wasserstein Distance: 0.15



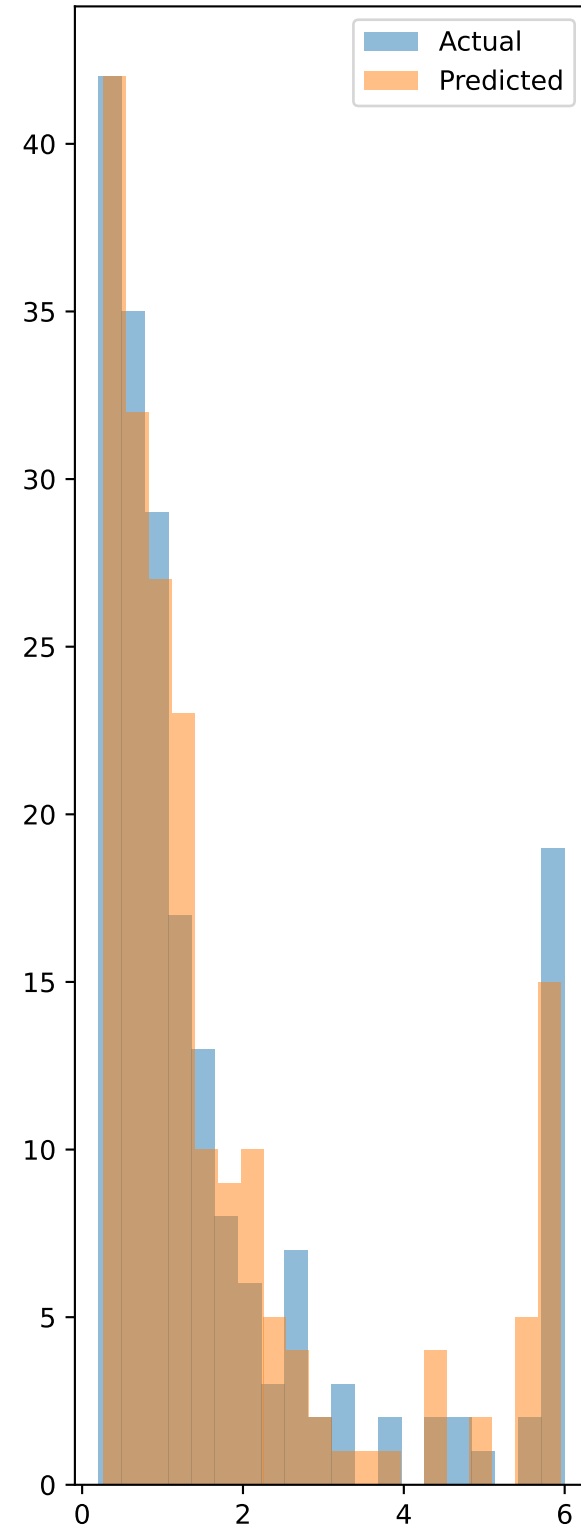
Distribution Lab-MAE model for
Bilirubin, Indirect
Hispanic group
R2 score: 0.90
Wasserstein Distance: 0.18



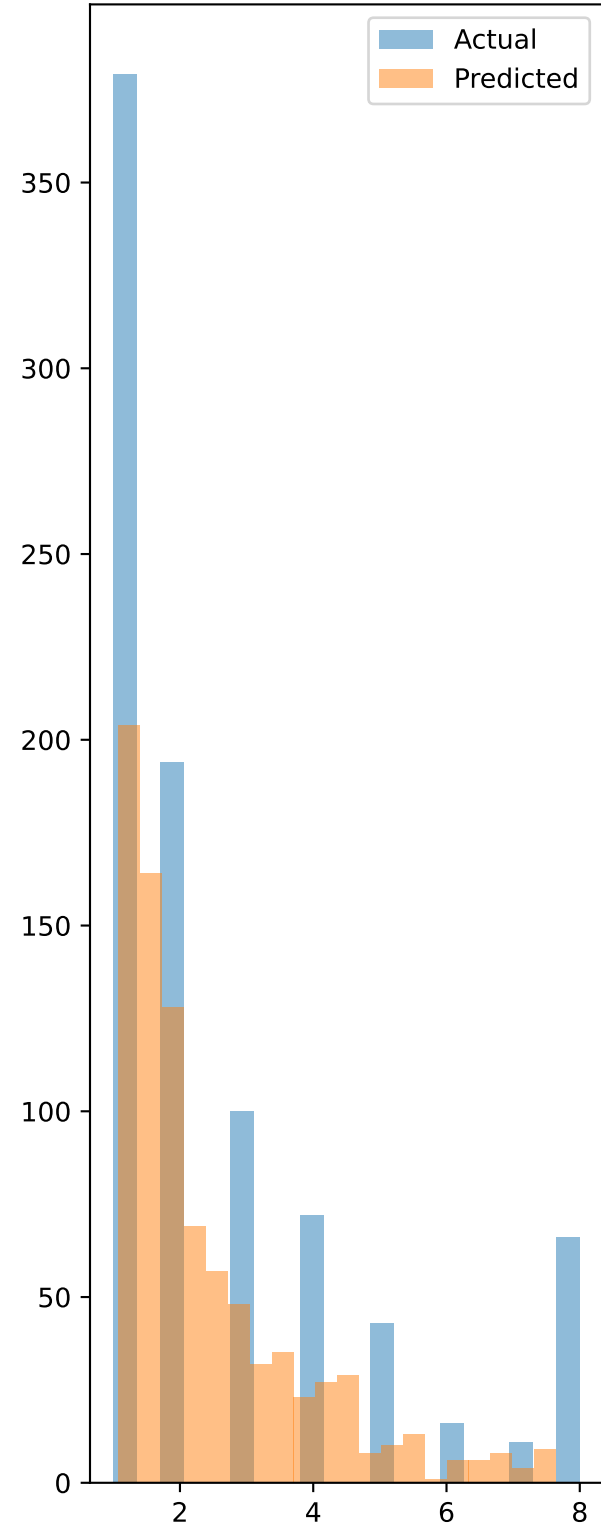
Distribution Lab-MAE model for
Bilirubin, Indirect
Asian group
R2 score: 0.90
Wasserstein Distance: 0.11



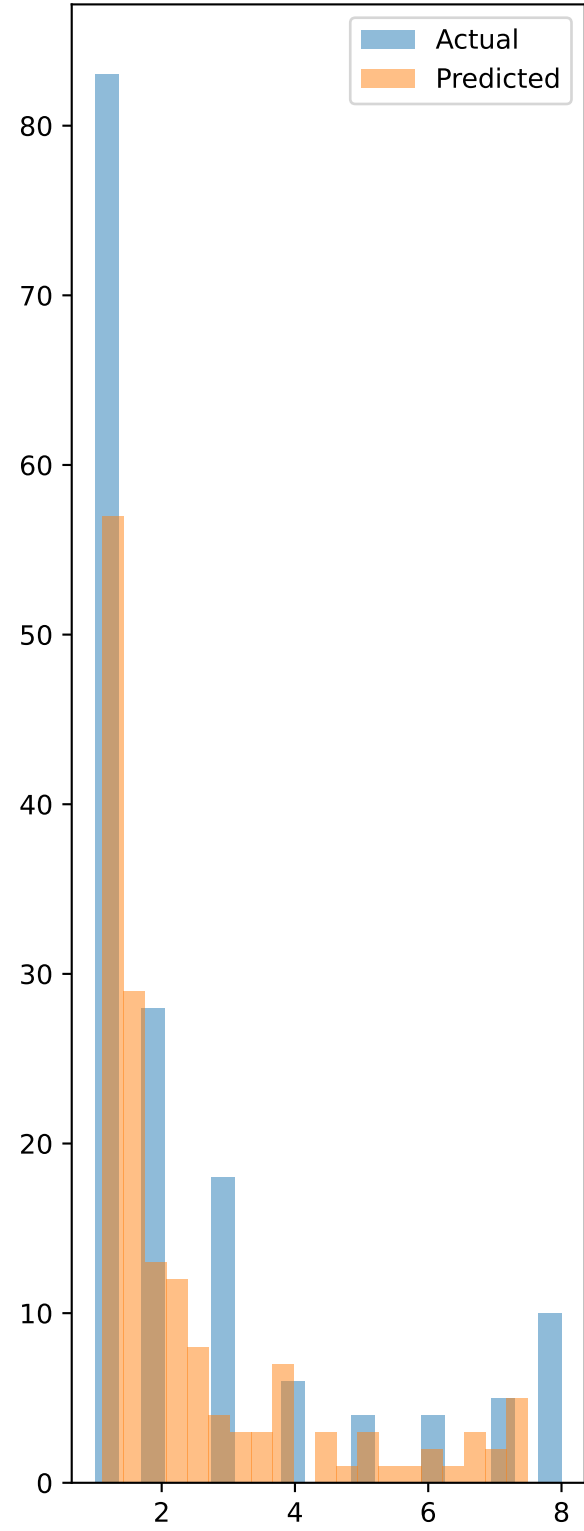
Distribution Lab-MAE model for
Bilirubin, Indirect
Others group
R2 score: 0.93
Wasserstein Distance: 0.11



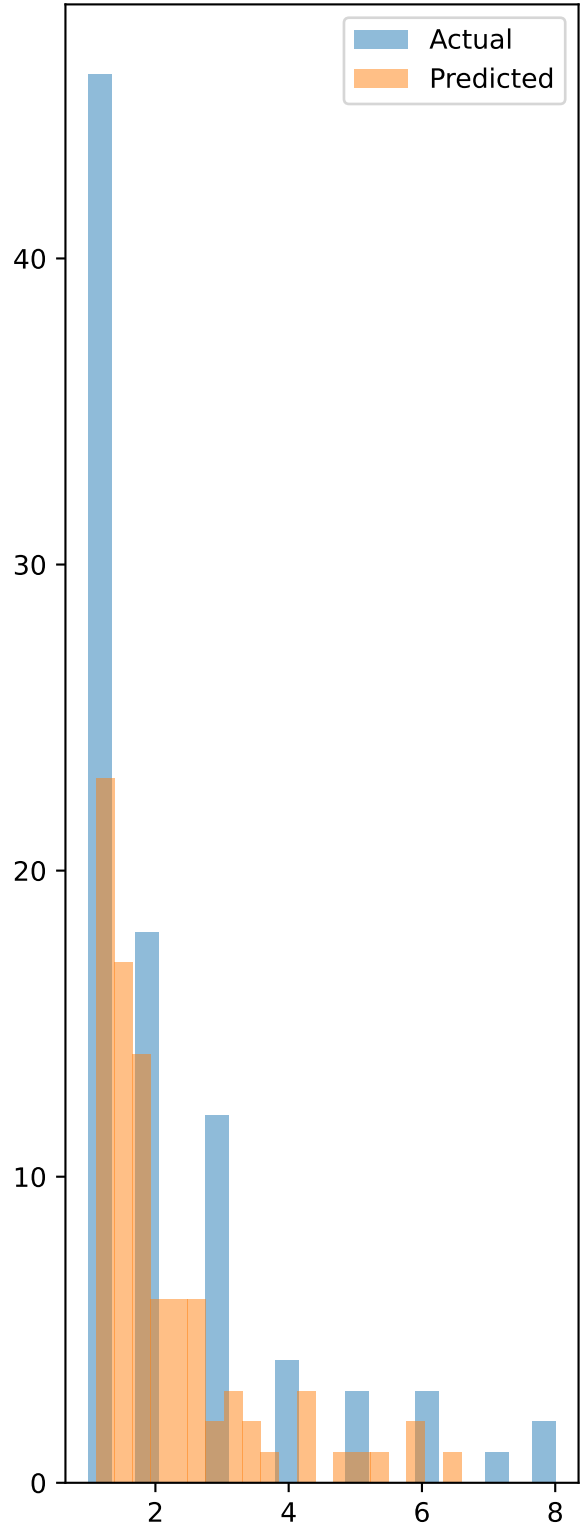
Distribution Lab-MAE model for
Myelocytes
White group
R2 score: 0.54
Wasserstein Distance: 0.54



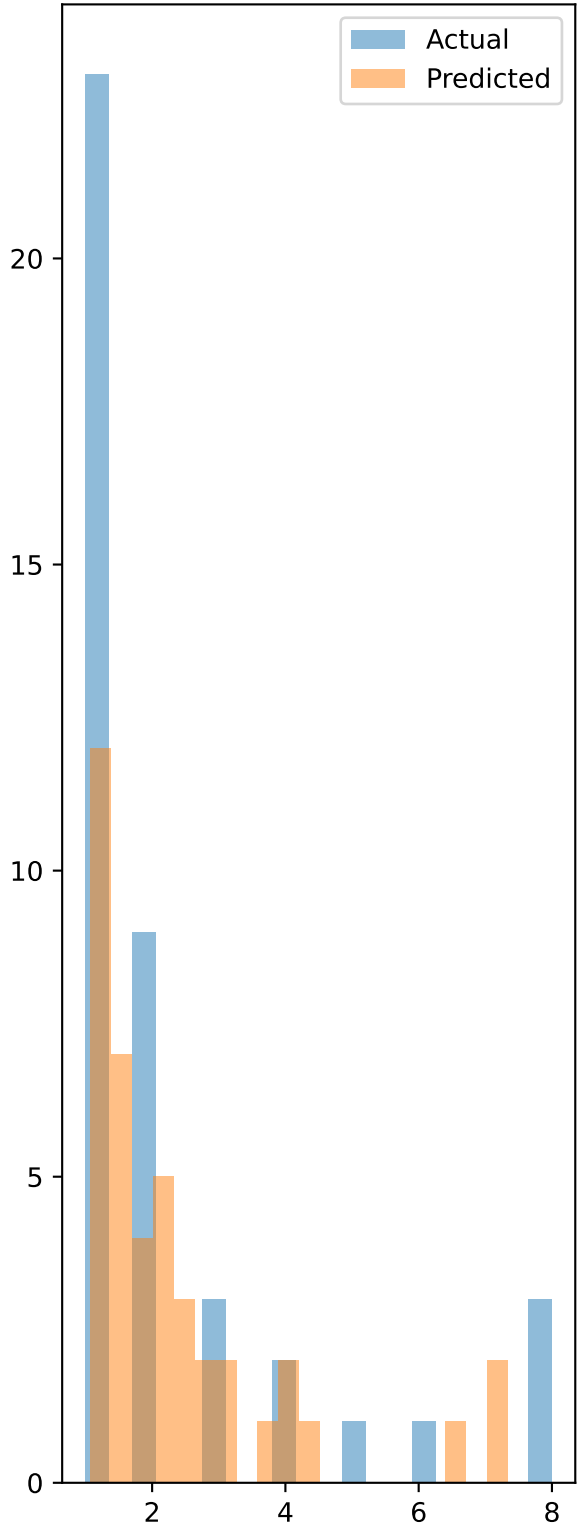
Distribution Lab-MAE model for
Myelocytes
Black group
R2 score: 0.72
Wasserstein Distance: 0.39



Distribution Lab-MAE model for
Myelocytes
Hispanic group
R2 score: 0.62
Wasserstein Distance: 0.43



Distribution Lab-MAE model for
Myelocytes
Asian group
R2 score: 0.73
Wasserstein Distance: 0.45



Distribution Lab-MAE model for
Myelocytes
Others group
R2 score: 0.68
Wasserstein Distance: 0.47

