

Task 1 Folder Test

Balanced Accuracy: 0.8934563982810142
Accuracy: 0.9069657615112161
Average Precision: 0.824394593293707
Average Recall: 0.8934563982810142

Per Class Precision
COVID 0.6766595289079229
Non-Covid: 0.9721296576794911

Per Class Recall
COVID: 0.8729281767955801
Non-Covid: 0.9139846197664483

Per Class F1
COVID: 0.7623642943305187
Non-Covid: 0.942160892542572

Task 1 Folder Noisy Test

Balanced Accuracy: 0.8110793465210364
Accuracy: 0.767650531286895
Average Precision: 0.6910653232334215
Average Recall: 0.8110793465210364

Per Class Precision
COVID 0.4150326797385621
Non-Covid: 0.967097966728281

Per Class Recall
COVID: 0.8770718232044199
Non-Covid: 0.745086869837653

Per Class F1
COVID: 0.5634427684117125
Non-Covid: 0.8416988416988416

Task 2 Folder Test

Balanced Accuracy: 0.8873267260014144
Accuracy: 0.8646989374262102
Average Precision: 0.8609355335784077
Average Recall: 0.8873267260014144

Per Class Precision

Lung Opacity: 0.8161582852431987
Pneumonia: 0.8758389261744967
COVID: 0.8552456839309429
Normal: 0.8964992389649924

Per Class Recall

Lung Opacity: 0.8229426433915212
Pneumonia: 0.9702602230483272
COVID: 0.8895027624309392
Normal: 0.8666012751348701

Per Class F1

Lung Opacity: 0.8195364238410596
Pneumonia: 0.9206349206349207
COVID: 0.8720379146919431
Normal: 0.8812967581047382

Task 2 Folder Noisy Test

Balanced Accuracy: 0.7852618368574217
Accuracy: 0.7317591499409681
Average Precision: 0.7121588752107422
Average Recall: 0.7852618368574217

Per Class Precision

Lung Opacity: 0.7482517482517482
Pneumonia: 0.6876790830945558
COVID: 0.5235294117647059
Normal: 0.8891752577319587

Per Class Recall

Lung Opacity: 0.7115544472152951
Pneumonia: 0.8921933085501859
COVID: 0.8604972375690608
Normal: 0.6768023540951447

Per Class F1

Lung Opacity: 0.7294418406476354
Pneumonia: 0.7766990291262136
COVID: 0.6509926854754441
Normal: 0.7685881370091896