Classification Report on a filtered dataset (which includes all the rows that satisfy at least one rule and also contains 1000 negative examples), i.e., instances without any rule applicability

precision recall f1-score support

0 0.92 0.96 0.94 467

1 0.90 0.81 0.85 206

accuracy 0.91 673

macro avg 0.91 0.88 0.90 673

weighted avg 0.91 0.91 0.91 673

precision recall f1-score support

 $0.0.918200\ 0.961456\ 0.939331\ 467.000000$

 $1\ 0.902174\ 0.805825\ 0.851282\ 206.000000$

accuracy 0.913819 0.913819 0.913819 0.913819

 $macro\ avg\ 0.910187\ 0.883641\ 0.895306\ 673.000000$

weighted avg 0.913295 0.913819 0.912380 673.000000