Embedding Size: 10

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Fold Num: 1

Accuracy: 0.5826086956521739

Precision: 0.576

Recall: 0.6260869565217392

F1 score: 0.6000000000000001

Sensitivity: 0.6260869565217392

Specificity: 0.5391304347826087

AUC: 0.6328922495274102

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Fold Num: 2

Accuracy: 0.6130434782608696

Precision: 0.5915492957746479

Recall: 0.7304347826086957

F1 score: 0.6536964980544747

Sensitivity: 0.7304347826086957

Specificity: 0.4956521739130435

AUC: 0.690359168241966

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Fold Num: 3

Accuracy: 0.5608695652173913

Precision: 0.5564516129032258

Recall: 0.6

F1 score: 0.5774058577405857

Sensitivity: 0.6

Specificity: 0.5217391304347826

AUC: 0.5931190926275992

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Fold Num: 4

Accuracy: 0.6173913043478261

Precision: 0.5957446808510638

Recall: 0.7304347826086957

F1 score: 0.65625

Sensitivity: 0.7304347826086957

Specificity: 0.5043478260869565

AUC: 0.6554253308128544

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Fold Num: 5

Accuracy: 0.6086956521739131

Precision: 0.6126126126126126

Recall: 0.591304347826087

F1 score: 0.6017699115044247

Sensitivity: 0.591304347826087

Specificity: 0.6260869565217392

AUC: 0.6868052930056712

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Overall:

Accuracy: 0.5965217391304348

Precision: 0.58647164042831

Recall: 0.6556521739130435

F1 score: 0.6178244534598971

Sensitivity: 0.6556521739130435

Specificity: 0.5373913043478261

AUC: 0.6517202268431002

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Embedding Size: 20

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Fold Num: 1

Accuracy: 0.7043478260869566

Precision: 0.7008547008547008

Recall: 0.7130434782608696

F1 score: 0.7068965517241379

Sensitivity: 0.7130434782608696

Specificity: 0.6956521739130435

AUC: 0.7362570888468809

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Fold Num: 2

Accuracy: 0.7043478260869566

Precision: 0.688

Recall: 0.7478260869565218

F1 score: 0.7166666666666667

Sensitivity: 0.7478260869565218

Specificity: 0.6608695652173913

AUC: 0.7618147448015123

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Fold Num: 3

Accuracy: 0.6173913043478261

Precision: 0.6153846153846154

Recall: 0.6260869565217392

F1 score: 0.6206896551724139

Sensitivity: 0.6260869565217392

Specificity: 0.6086956521739131

AUC: 0.7061625708884688

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Fold Num: 4

Accuracy: 0.7304347826086957

Precision: 0.6962962962962963

Recall: 0.8173913043478261

F1 score: 0.752

Sensitivity: 0.8173913043478261

Specificity: 0.6434782608695652

AUC: 0.7334593572778828

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Fold Num: 5

Accuracy: 0.691304347826087

Precision: 0.6864406779661016

Recall: 0.7043478260869566

F1 score: 0.6952789699570816

Sensitivity: 0.7043478260869566

Specificity: 0.6782608695652174

AUC: 0.7535727788279774

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Overall:

Accuracy: 0.6895652173913044

Precision: 0.6773952581003428

Recall: 0.7217391304347827

F1 score: 0.69830636870406

Sensitivity: 0.7217391304347827

Specificity: 0.6573913043478261

AUC: 0.7382533081285445

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Embedding Size: 30

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Fold Num: 1

Accuracy: 0.7

Precision: 0.6949152542372882

Recall: 0.7130434782608696

F1 score: 0.703862660944206

Sensitivity: 0.7130434782608696

Specificity: 0.6869565217391305

AUC: 0.7452551984877127

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Fold Num: 2

Accuracy: 0.7217391304347827

Precision: 0.6976744186046512

Recall: 0.782608695652174

F1 score: 0.7377049180327868

Sensitivity: 0.782608695652174

Specificity: 0.6608695652173913

AUC: 0.7433648393194707

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Fold Num: 3

Accuracy: 0.6434782608695652

Precision: 0.6410256410256411

Recall: 0.6521739130434783

F1 score: 0.646551724137931

Sensitivity: 0.6521739130434783

Specificity: 0.6347826086956522

AUC: 0.7181852551984876

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Fold Num: 4

Accuracy: 0.7347826086956522

Precision: 0.725

Recall: 0.7565217391304347

F1 score: 0.7404255319148936

Sensitivity: 0.7565217391304347

Specificity: 0.7130434782608696

AUC: 0.7546313799621928

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Fold Num: 5

Accuracy: 0.6869565217391305

Precision: 0.6972477064220184

Recall: 0.6608695652173913

F1 score: 0.6785714285714286

Sensitivity: 0.6608695652173913

Specificity: 0.7130434782608696

AUC: 0.7640075614366729

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Overall:

Accuracy: 0.697391304347826

Precision: 0.6911726040579198

Recall: 0.7130434782608696

F1 score: 0.7014232527202493

Sensitivity: 0.7130434782608696

Specificity: 0.6817391304347826

AUC: 0.7450888468809074

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Embedding Size: 40

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Fold Num: 1

Accuracy: 0.7

Precision: 0.6825396825396826

Recall: 0.7478260869565218

F1 score: 0.7136929460580913

Sensitivity: 0.7478260869565218

Specificity: 0.6521739130434783

AUC: 0.7609073724007561

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Fold Num: 2

Accuracy: 0.7304347826086957

Precision: 0.7054263565891473

Recall: 0.7913043478260869

F1 score: 0.7459016393442623

Sensitivity: 0.7913043478260869

Specificity: 0.6695652173913044

AUC: 0.7591682419659735

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Fold Num: 3

Accuracy: 0.6521739130434783

Precision: 0.6470588235294118

Recall: 0.6695652173913044

F1 score: 0.6581196581196581

Sensitivity: 0.6695652173913044

Specificity: 0.6347826086956522

AUC: 0.7345179584120983

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Fold Num: 4

Accuracy: 0.7434782608695653

Precision: 0.7413793103448276

Recall: 0.7478260869565218

F1 score: 0.7445887445887446

Sensitivity: 0.7478260869565218

Specificity: 0.7391304347826086

AUC: 0.7423818525519849

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Fold Num: 5

Accuracy: 0.7043478260869566

Precision: 0.7238095238095238

Recall: 0.6608695652173913

F1 score: 0.6909090909090909

Sensitivity: 0.6608695652173913

Specificity: 0.7478260869565218

AUC: 0.7558412098298677

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Overall:

Accuracy: 0.706086956521739

Precision: 0.7000427393625186

Recall: 0.7234782608695653

F1 score: 0.7106424158039695

Sensitivity: 0.7234782608695653

Specificity: 0.6886956521739129

AUC: 0.7505633270321361

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Embedding Size: 50

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Fold Num: 1

Accuracy: 0.7

Precision: 0.6716417910447762

Recall: 0.782608695652174

F1 score: 0.7228915662650602

Sensitivity: 0.782608695652174

Specificity: 0.6173913043478261

AUC: 0.7513043478260869

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Fold Num: 2

Accuracy: 0.7217391304347827

Precision: 0.6917293233082706

Recall: 0.8

F1 score: 0.7419354838709677

Sensitivity: 0.8

Specificity: 0.6434782608695652

AUC: 0.7714177693761815

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Fold Num: 3

Accuracy: 0.6652173913043479

Precision: 0.6666666666666666

Recall: 0.6608695652173913

F1 score: 0.6637554585152837

Sensitivity: 0.6608695652173913

Specificity: 0.6695652173913044

AUC: 0.7524385633270322

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Fold Num: 4

Accuracy: 0.7260869565217392

Precision: 0.7321428571428571

Recall: 0.7130434782608696

F1 score: 0.7224669603524229

Sensitivity: 0.7130434782608696

Specificity: 0.7391304347826086

AUC: 0.7571266540642723

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Fold Num: 5

Accuracy: 0.717391304347826

Precision: 0.7192982456140351

Recall: 0.7130434782608696

F1 score: 0.7161572052401747

Sensitivity: 0.7130434782608696

Specificity: 0.7217391304347827

AUC: 0.7616635160680529

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Overall:

Accuracy: 0.7060869565217391

Precision: 0.6962957767553212

Recall: 0.7339130434782609

F1 score: 0.7134413348487818

Sensitivity: 0.7339130434782609

Specificity: 0.6782608695652174

AUC: 0.7587901701323251

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