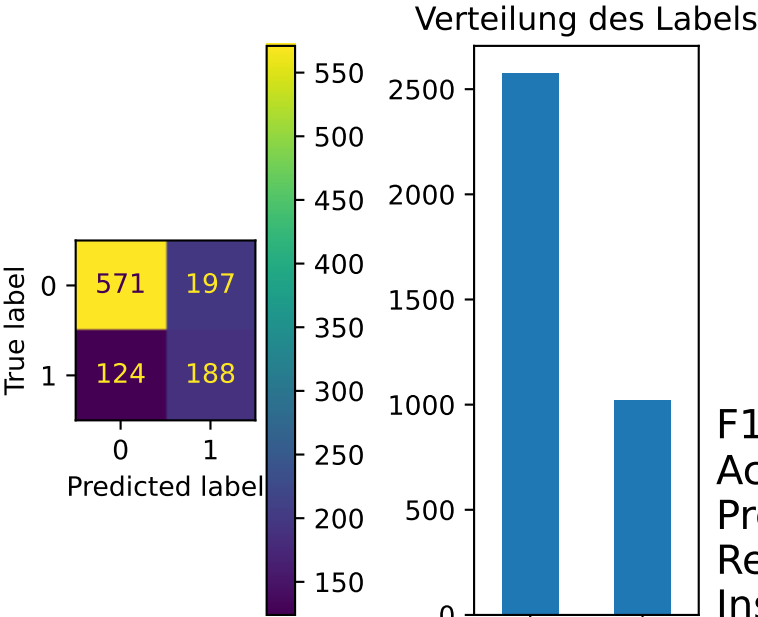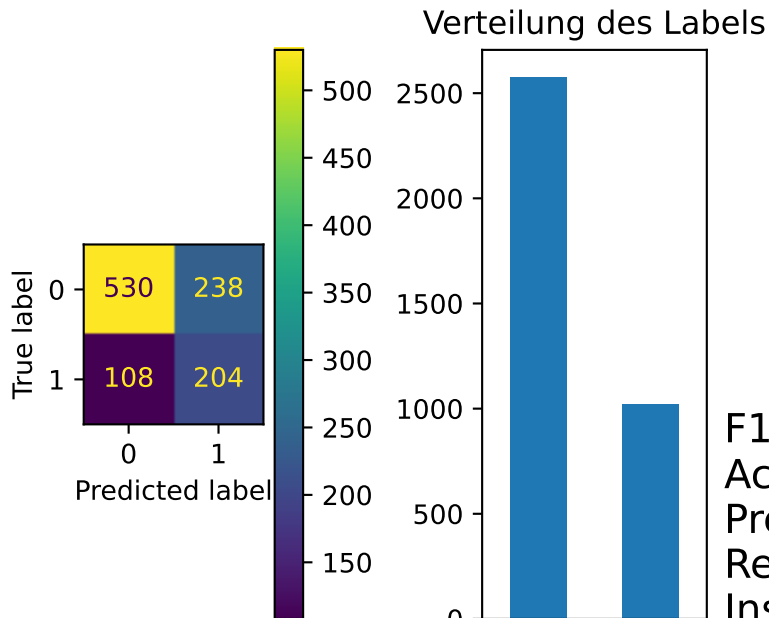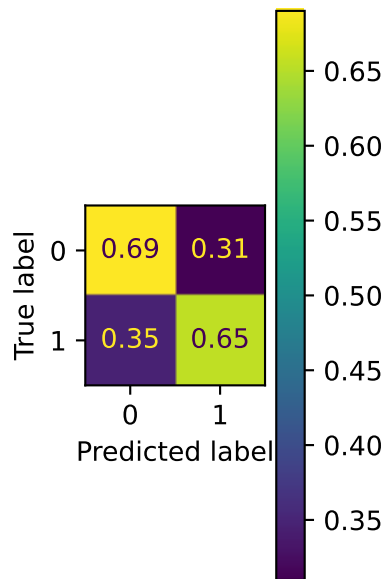Label: ArgumentsUsed   ;   Model: Support_Vector_Column_Dual
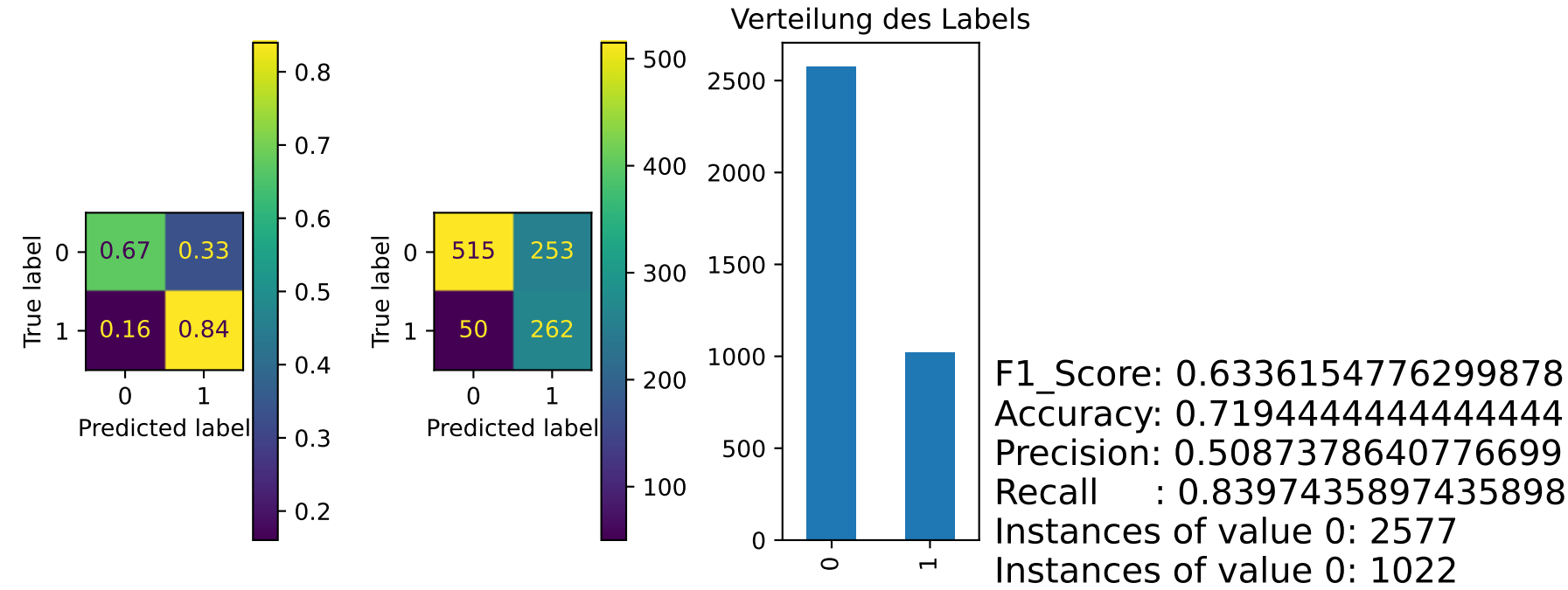

Verteilung des Labels

F1_Score: 0.539454806312769
Accuracy: 0.7027777777777777
Precision: 0.4883116883116883
Recall   : 0.6025641025641025
Instances of value 0: 2577
Instances of value 0: 1022

Label: ArgumentsUsed   ;   Model: Support_Vector_Column_Primal
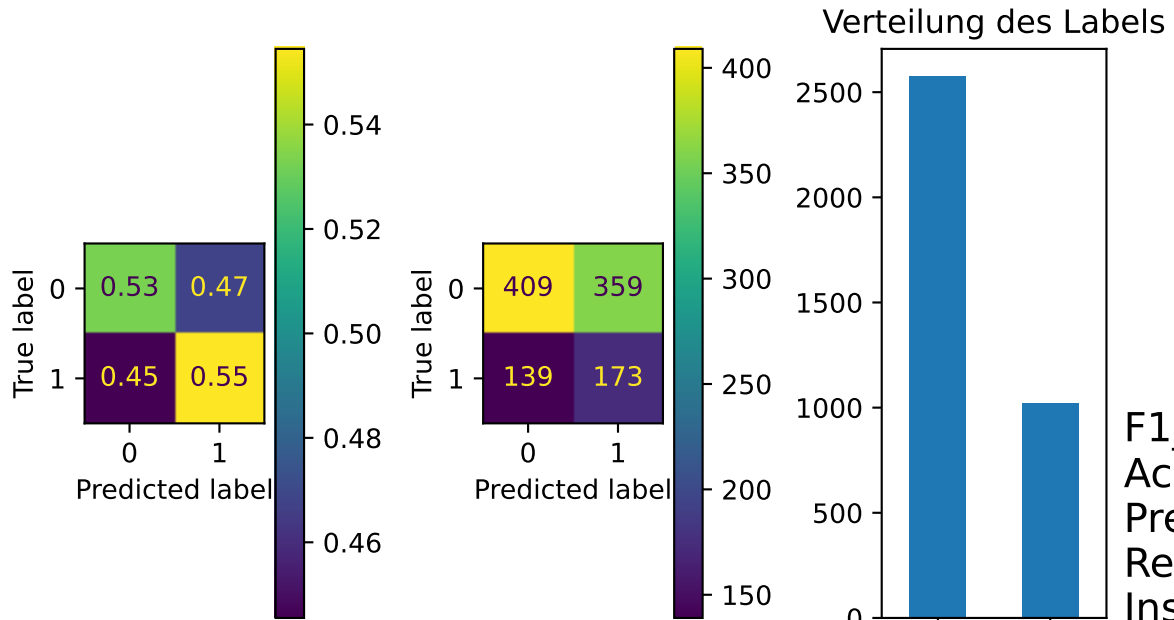

Verteilung des Labels

F1_Score: 0.5411140583554377
Accuracy: 0.6796296296296296
Precision: 0.46153846153846156
Recall   : 0.6538461538461539
Instances of value 0: 2577
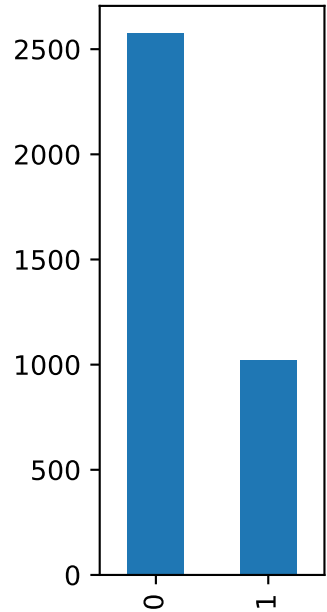Instances of value 0: 1022

Label: ArgumentsUsed   ;   Model: Support_Vector_Column_RBF_Kernel

Verteilung des Labels

F1_Score: 0.6336154776299878
Accuracy: 0.7194444444444444
Precision: 0.5087378640776699
Recall   : 0.8397435897435898
Instances of value 0: 2577
Instances of value 0: 1022

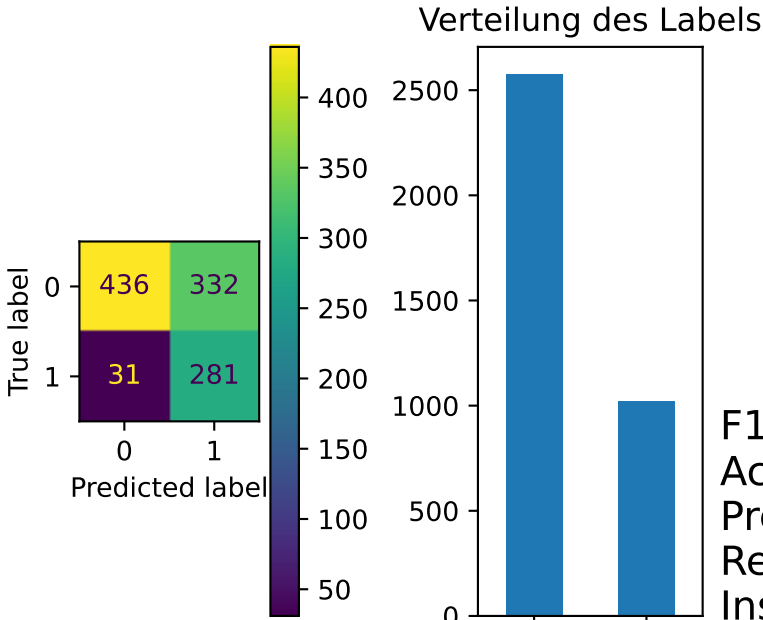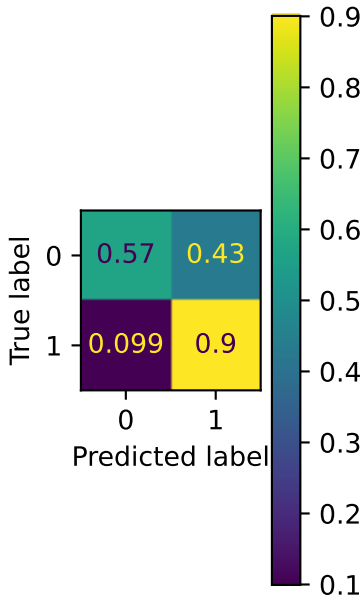Label: ArgumentsUsed ; Model: Support_Vector_Column_Sigmoid_Kernel
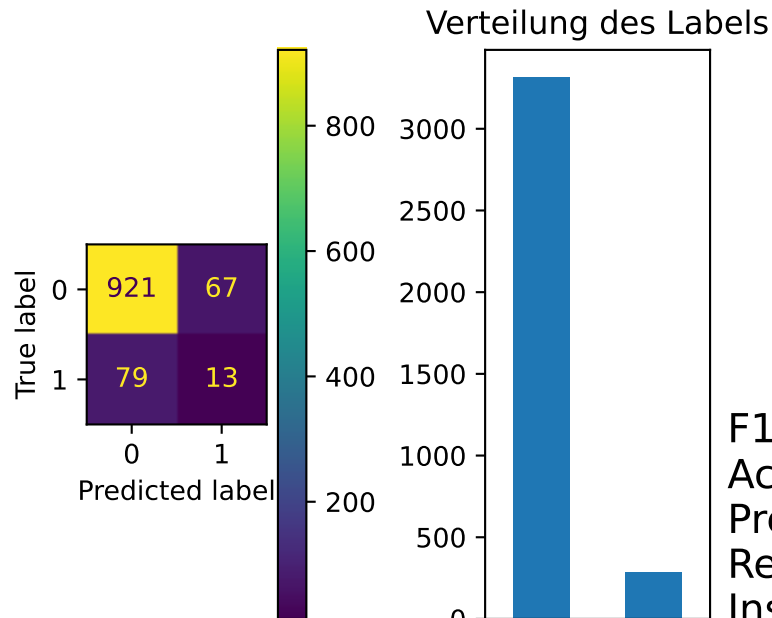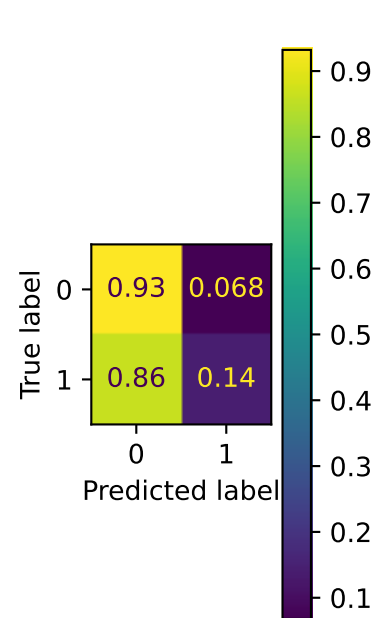
Verteilung des Labels

F1_Score: 0.4099526066350711
Accuracy: 0.5388888888888889
Precision: 0.325187969924812
Recall : 0.5544871794871795
Instances of value 0: 2577
Instances of value 0: 1022

Label: ArgumentsUsed ; Model: Support_Vector_Column_Polynomial_Kernel
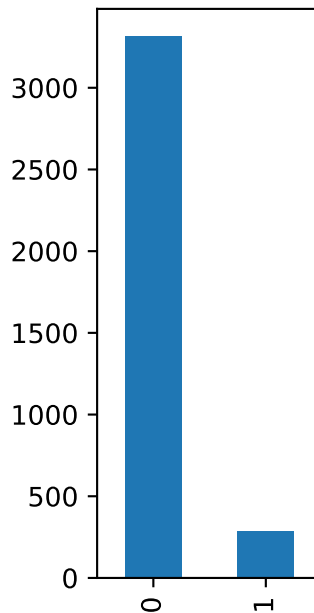
Verteilung des Labels

F1_Score: 0.6075675675675676
Accuracy: 0.6638888888888889
Precision: 0.45840130505709625
Recall   : 0.9006410256410257
Instances of value 0: 2577
Instances of value 0: 1022

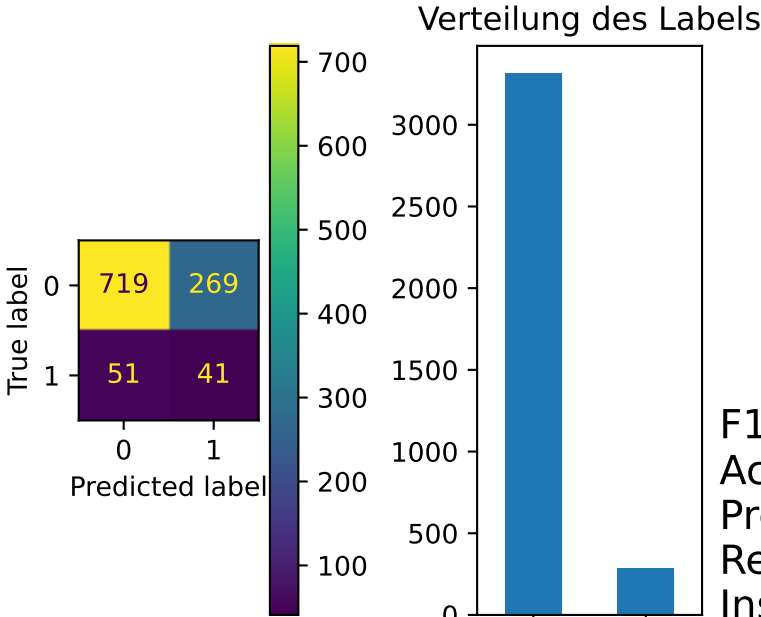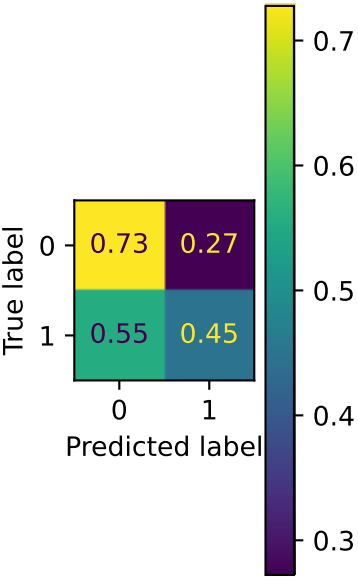Label: Discriminating ; Model: Support_Vector_Column_Dual

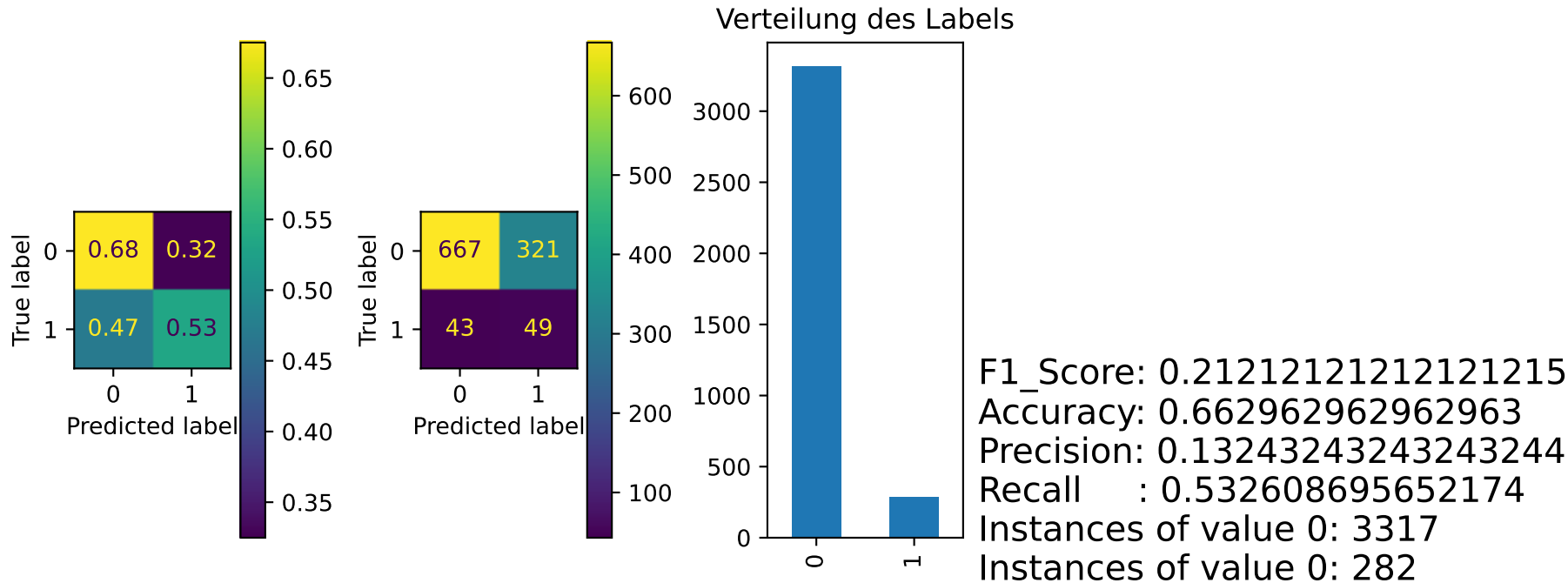

Verteilung des Labels

F1_Score: 0.1511627906976744
Accuracy: 0.8648148148148148
Precision: 0.1625
Recall   : 0.14130434782608695
Instances of value 0: 3317
Instances of value 0: 282

Label: Discriminating   ;   Model: Support_Vector_Column_Primal
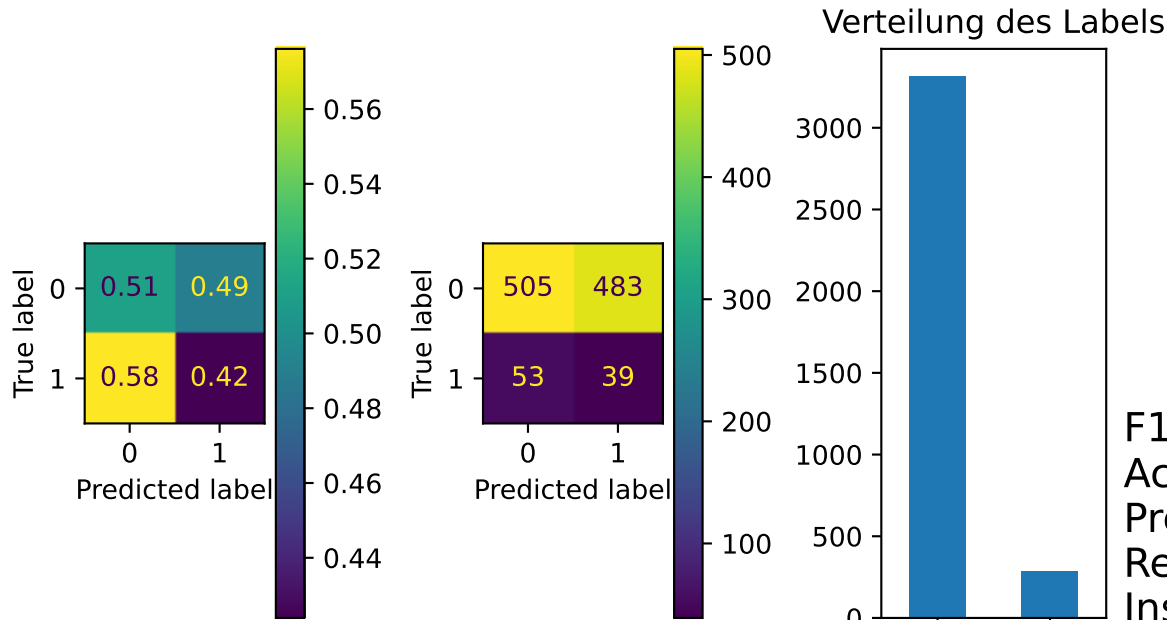

Verteilung des Labels

F1_Score: 0.20398009950248755
Accuracy: 0.7037037037037037
Precision: 0.13225806451612904
Recall   : 0.44565217391304346
Instances of value 0: 3317
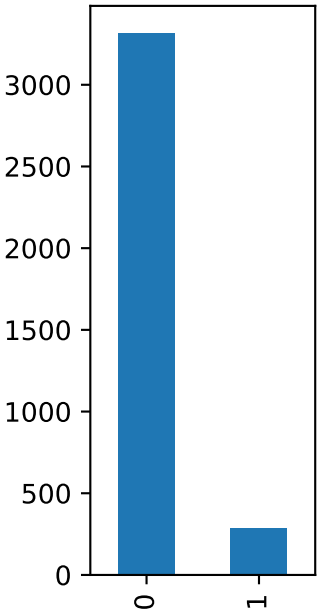Instances of value 0: 282

Label: Discriminating ; Model: Support_Vector_Column_RBF_Kernel

Verteilung des Labels

F1_Score: 0.21212121212121215
Accuracy: 0.662962962962963
Precision: 0.13243243243243244
Recall   : 0.53260869652174
Instances of value 0: 3317
Instances of value 0: 282

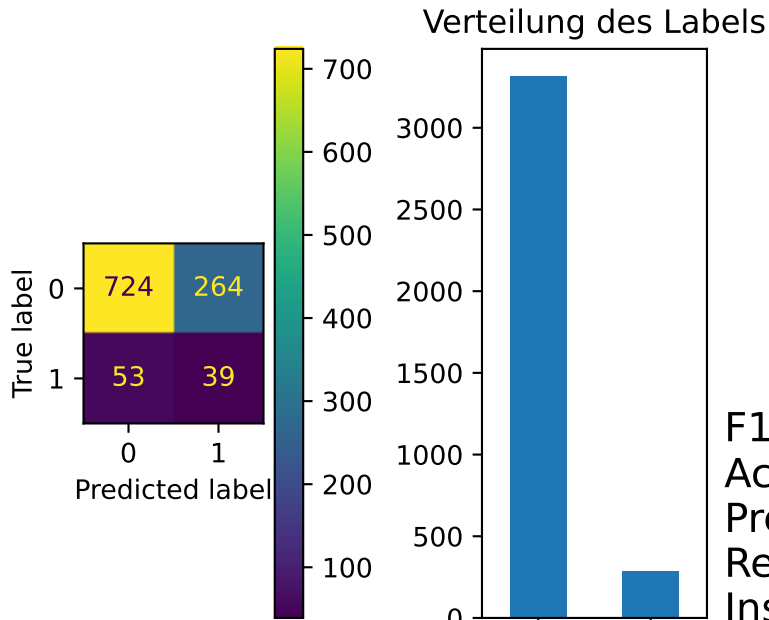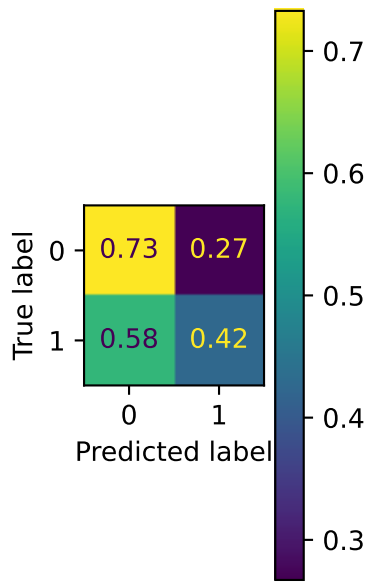Label: Discriminating ; Model: Support_Vector_Column_Sigmoid_Kernel


Verteilung des Labels

F1_Score: 0.1270358306188925
Accuracy: 0.5037037037037037
Precision: 0.07471264367816093
Recall   : 0.42391304347826086
Instances of value 0: 3317
Instances of value 0: 282

Label: Discriminating   ;   Model: Support_Vector_Column_Polynomial_Kernel

Verteilung des Labels

F1_Score: 0.19746835443037974
Accuracy: 0.7064814814814815
Precision: 0.12871287128712872
Recall   : 0.42391304347826086
Instances of value 0: 3317
Instances of value 0: 282

Label: Inappropriate ; Model: Support_Vector_Column_Dual

Verteilung des Labels
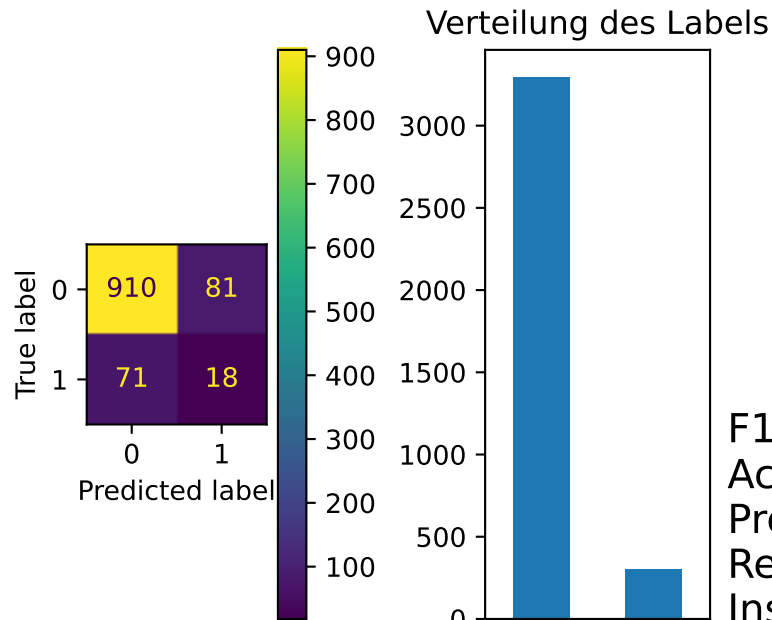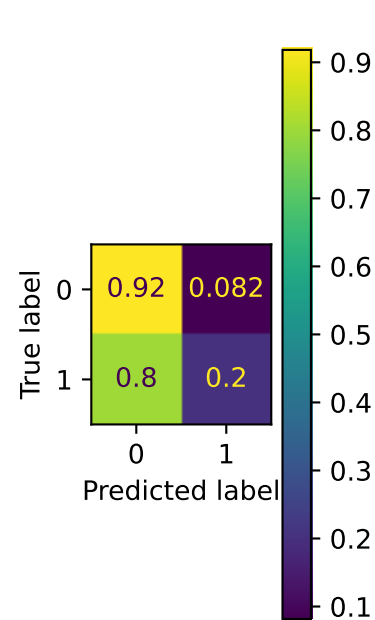
F1_Score: 0.19148936170212766
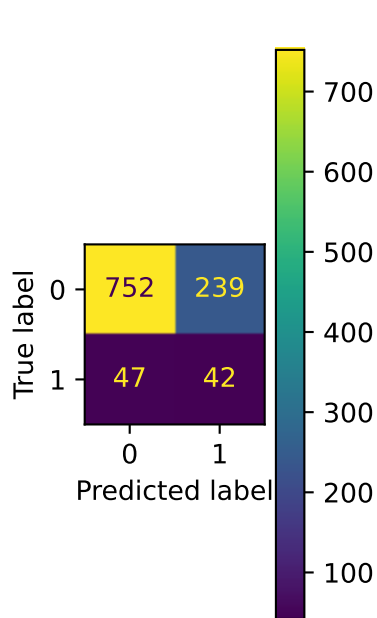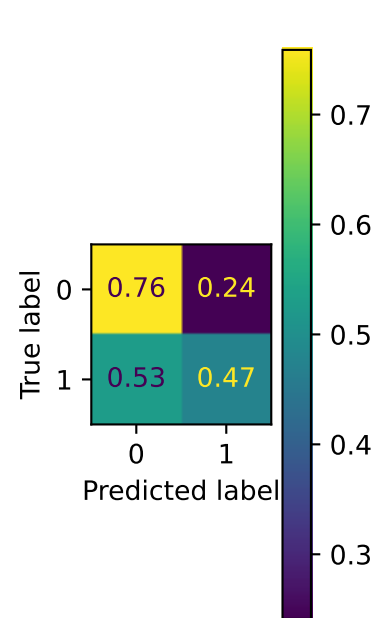Accuracy: 0.8592592592592593
Precision: 0.18181818181818182
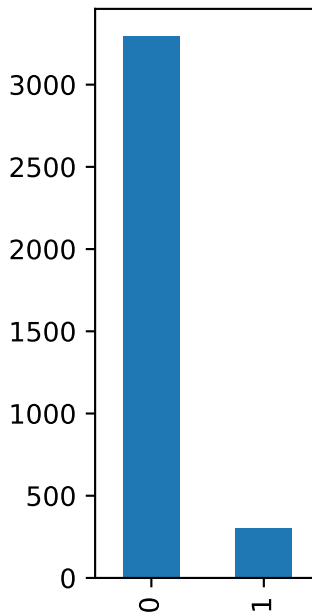Recall   : 0.20224719101123595
Instances of value 0: 3296
Instances of value 0: 303

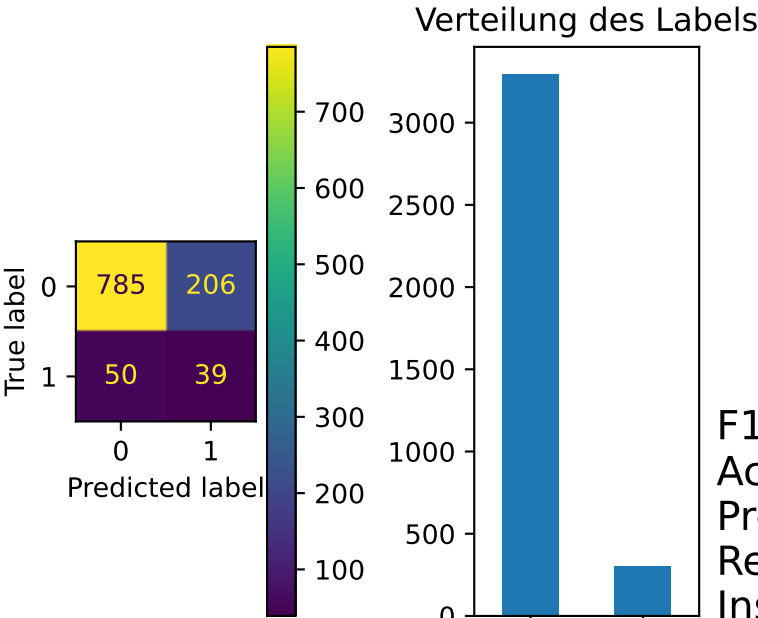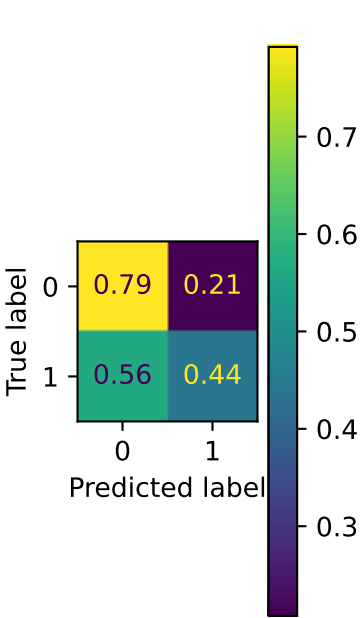Label: Inappropriate ; Model: Support_Vector_Column_Primal

Verteilung des Labels

F1_Score: 0.22702702702702698
Accuracy: 0.7351851851851852
Precision: 0.1494661921708185
Recall   : 0.47191011235955055
Instances of value 0: 3296
Instances of value 0: 303

Label: Inappropriate   ;   Model: Support_Vector_Column_RBF_Kernel


Verteilung des Labels

F1_Score: 0.23353293413173654
Accuracy: 0.762962962962963
Precision: 0.15918367346938775
Recall   : 0.43820224719101125
Instances of value 0: 3296
Instances of value 0: 303

Label: Inappropriate   ;   Model: Support_Vector_Column_Sigmoid_Kernel

Verteilung des Labels

F1_Score: 0.14
Accuracy: 0.5222222222222223
Precision: 0.0821917808219178
Recall   : 0.47191011235955055
Instances of value 0: 3296
Instances of value 0: 303

Label: Inappropriate ; Model: Support_Vector_Column_Polynomial_Kernel

Verteilung des Labels
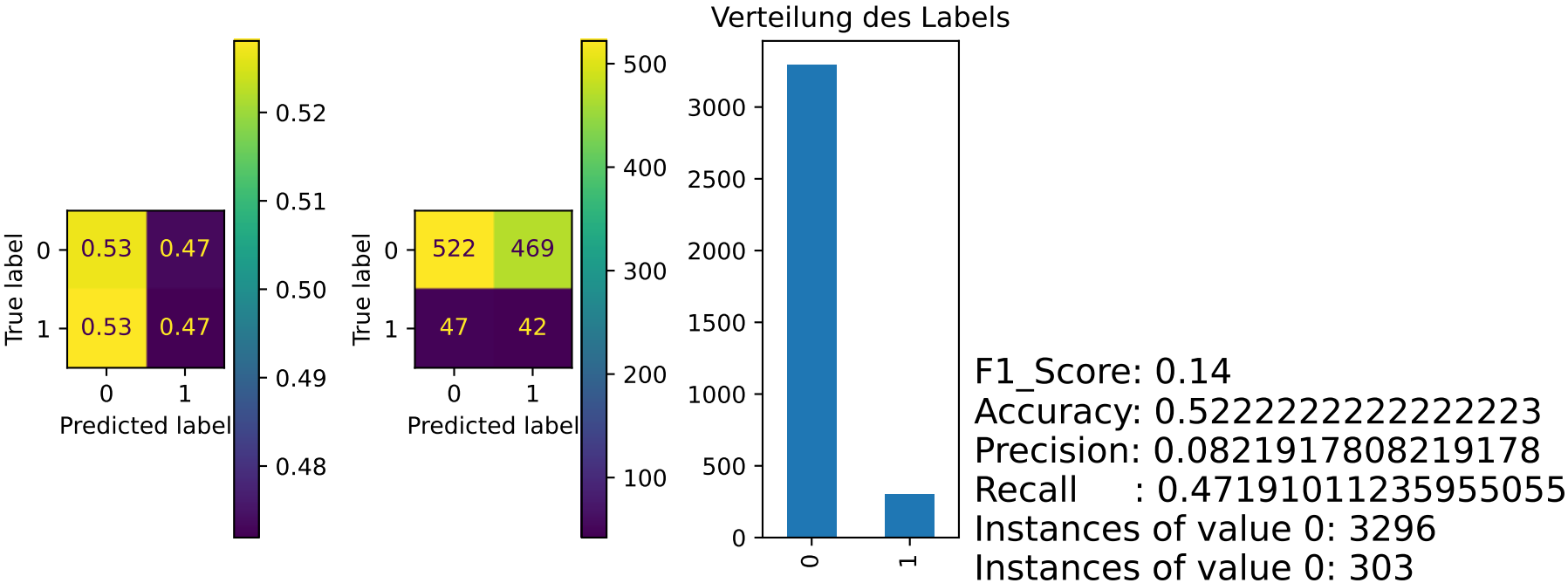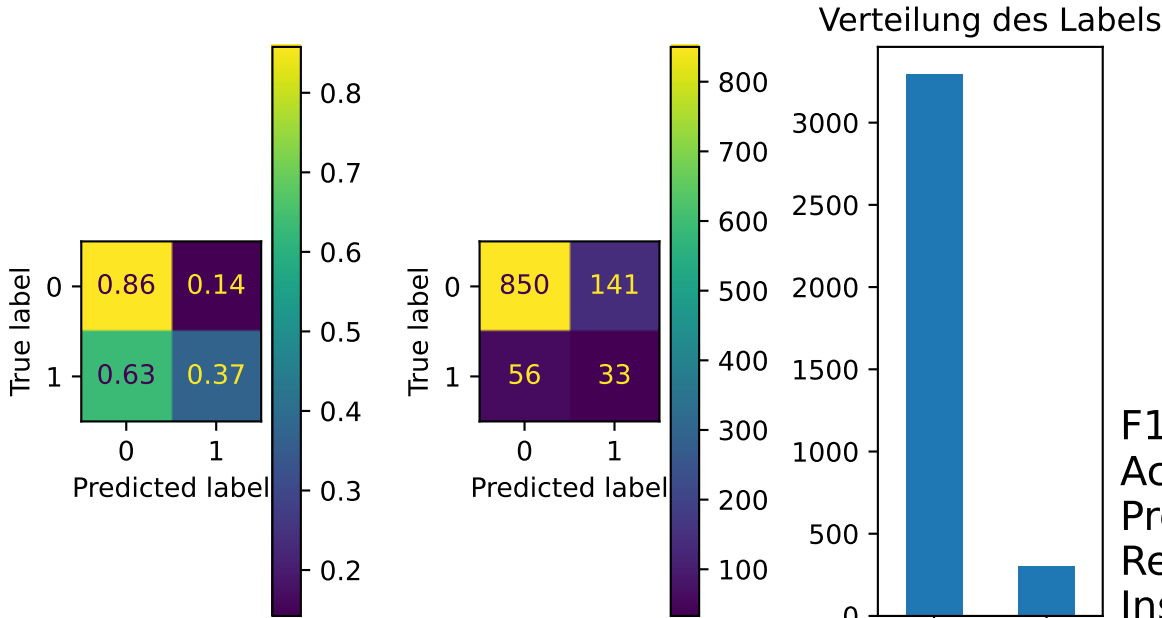
F1_Score: 0.2509505703422053
Accuracy: 0.8175925925925925
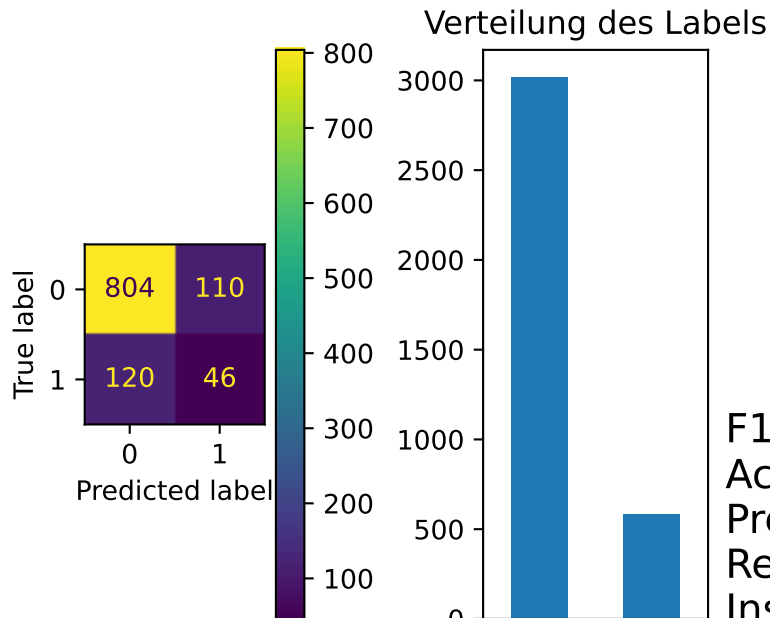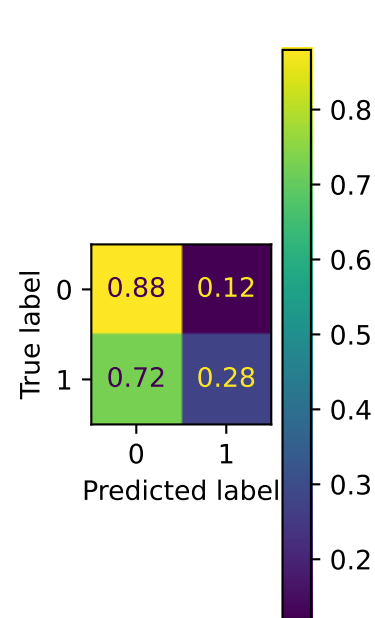Precision: 0.1896551724137931
Recall   : 0.3707865168539326
Instances of value 0: 3296
Instances of value 0: 303

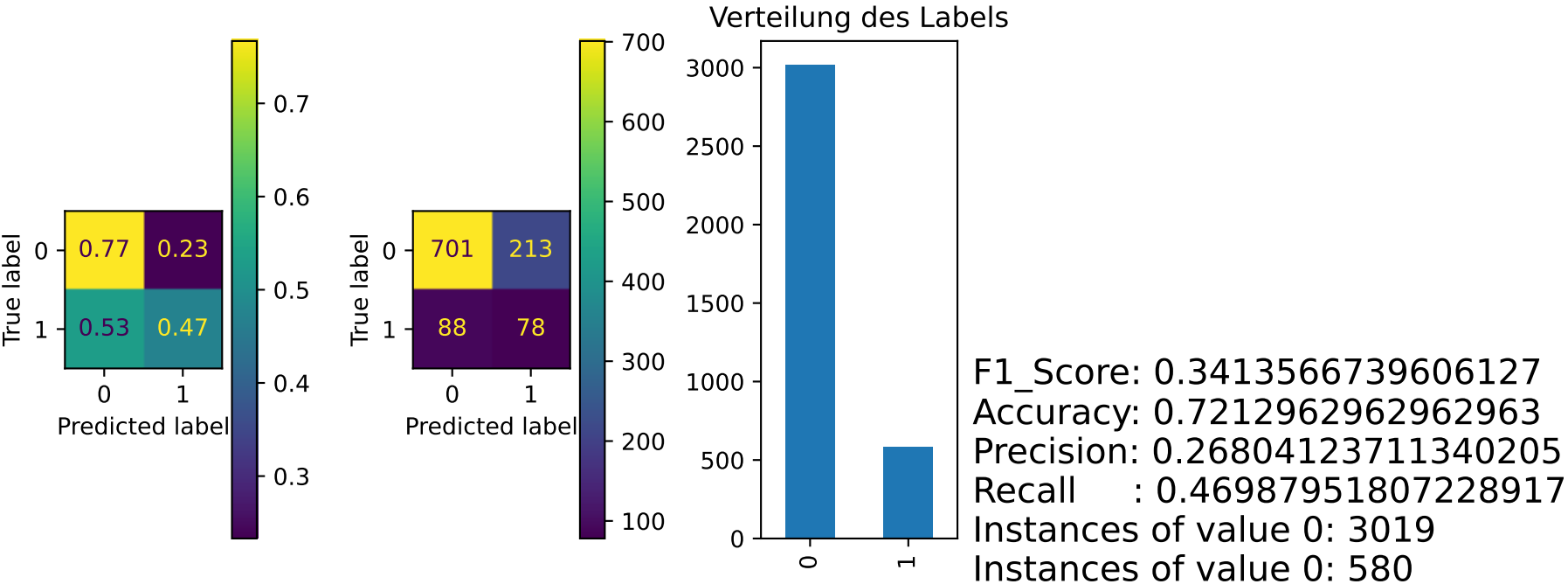Label: OffTopic   ;   Model: Support_Vector_Column_Dual

Verteilung des Labels

F1_Score: 0.28571428571428575
Accuracy: 0.7870370370370371
Precision: 0.2948717948717949
Recall   : 0.2771084337349397
Instances of value 0: 3019
Instances of value 0: 580

Label: OffTopic   ;   Model: Support_Vector_Column_Primal
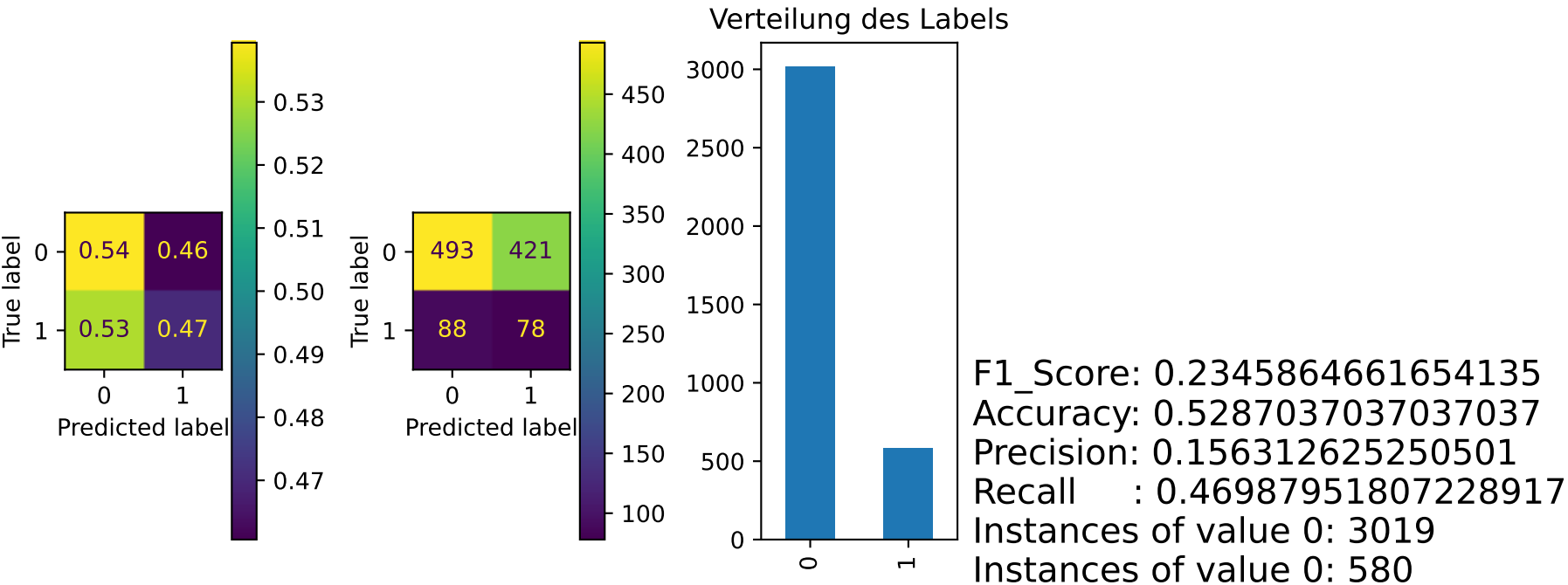

Verteilung des Labels
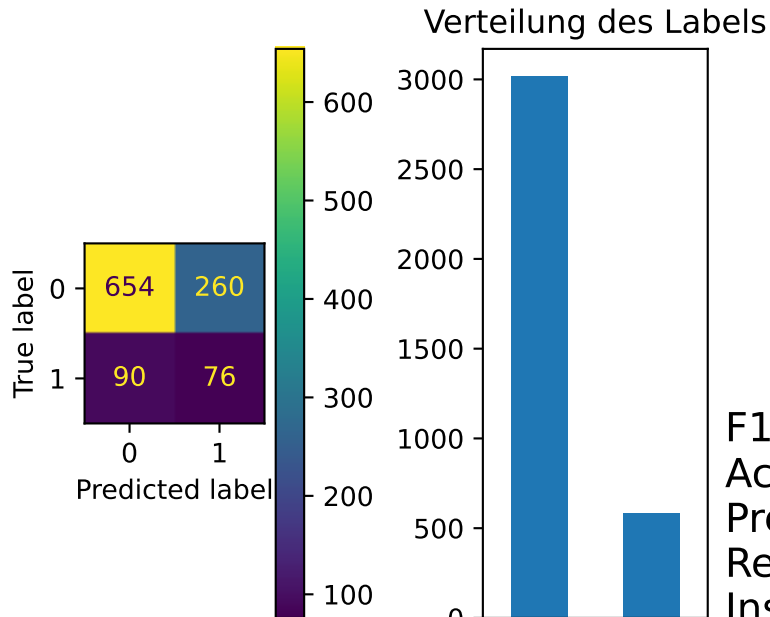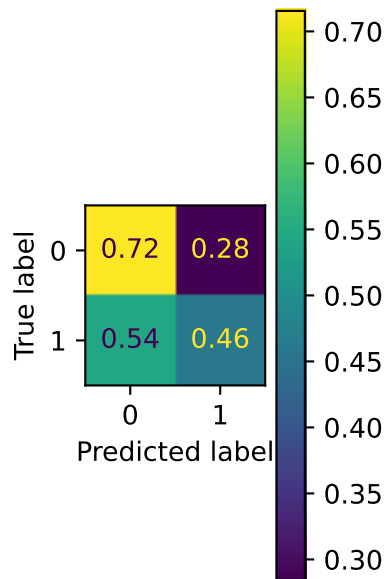
F1_Score: 0.3027888446215139
Accuracy: 0.6759259259259259
Precision: 0.2261904761904762
Recall   : 0.4578313253012048
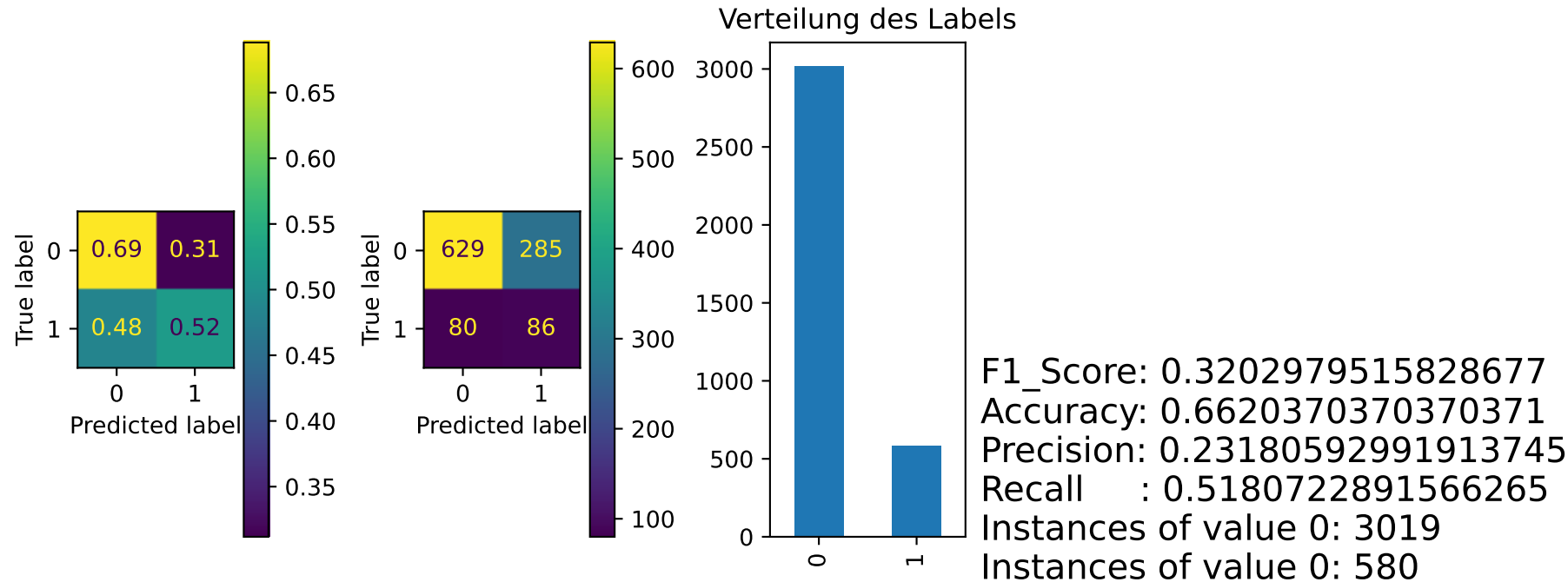Instances of value 0: 3019
Instances of value 0: 580

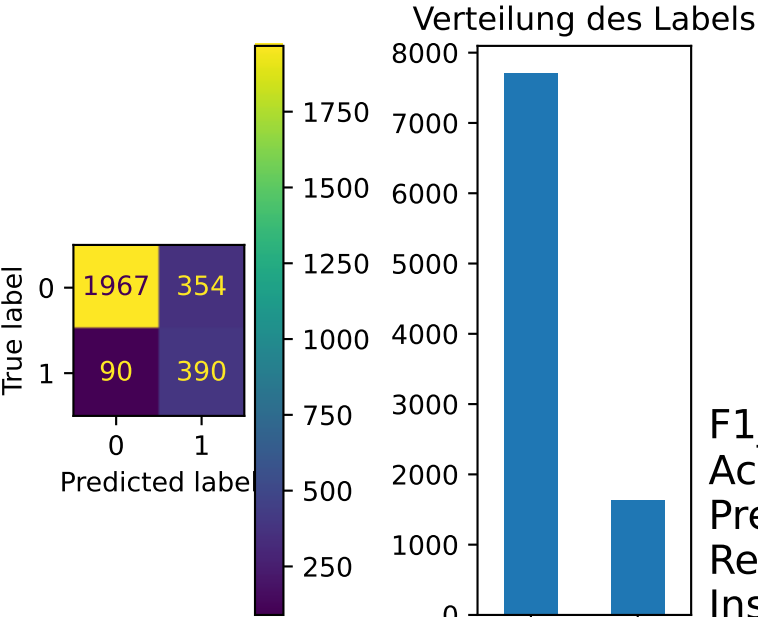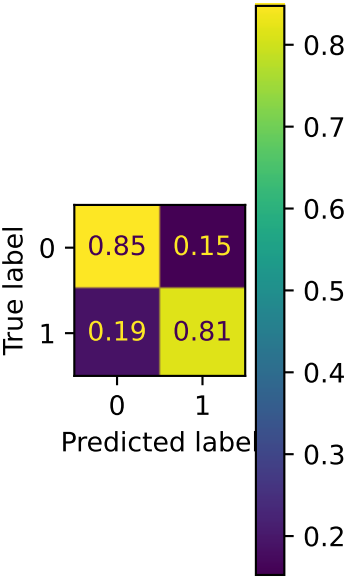Label: OffTopic ; Model: Support_Vector_Column_RBF_Kernel

Verteilung des Labels

F1_Score: 0.3413566739606127
Accuracy: 0.7212962962962963
Precision: 0.26804123711340205
Recall   : 0.46987951807228917
Instances of value 0: 3019
Instances of value 0: 580

Label: OffTopic ; Model: Support_Vector_Column_Sigmoid_Kernel

Verteilung des Labels

F1_Score: 0.2345864661654135
Accuracy: 0.5287037037037037
Precision: 0.156312625250501
Recall   : 0.46987951807228917
Instances of value 0: 3019
Instances of value 0: 580

Label: OffTopic   ;   Model: Support_Vector_Column_Polynomial_Kernel

Verteilung des Labels

F1_Score: 0.3202979515828677
Accuracy: 0.6620370370370371
Precision: 0.23180592991913745
Recall   : 0.5180722891566265
Instances of value 0: 3019
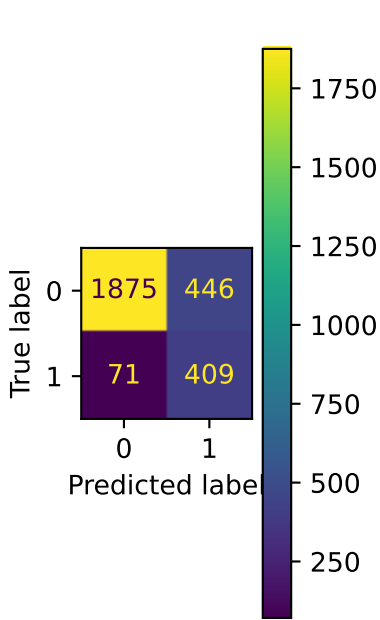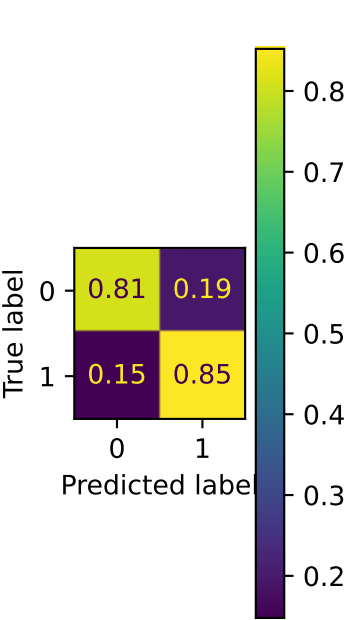Instances of value 0: 580

Label: PersonalStories   ;   Model: Support_Vector_Column_Dual

Verteilung des Labels

F1_Score: 0.6372549019607843
Accuracy: 0.841485183862906
Precision: 0.5241935483870968
Recall   : 0.8125
Instances of value 0: 7711
Instances of value 0: 1625

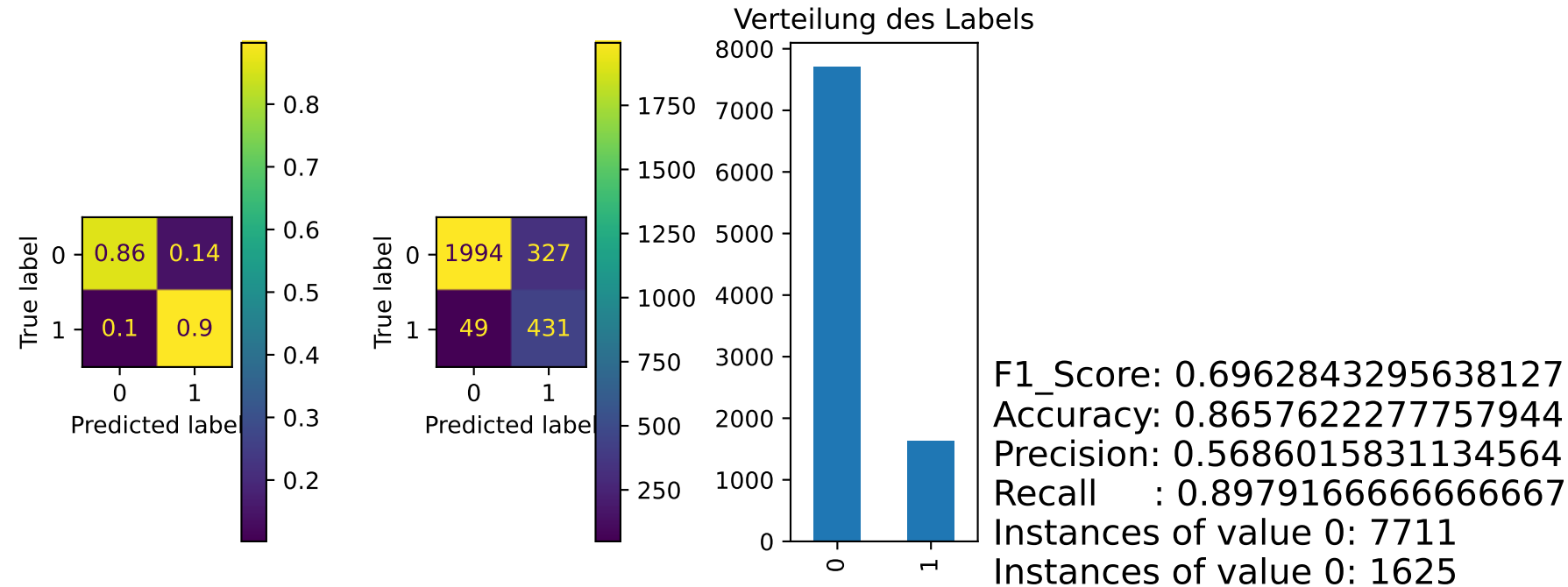Label: PersonalStories ; Model: Support_Vector_Column_Primal
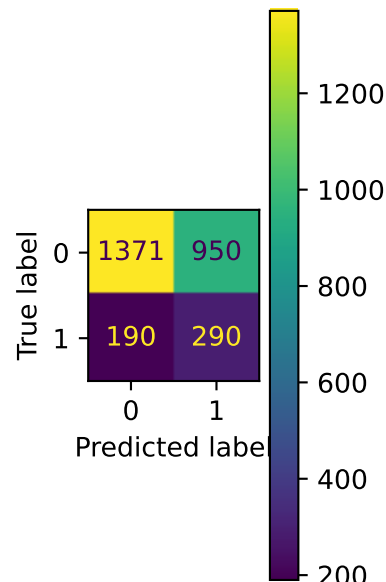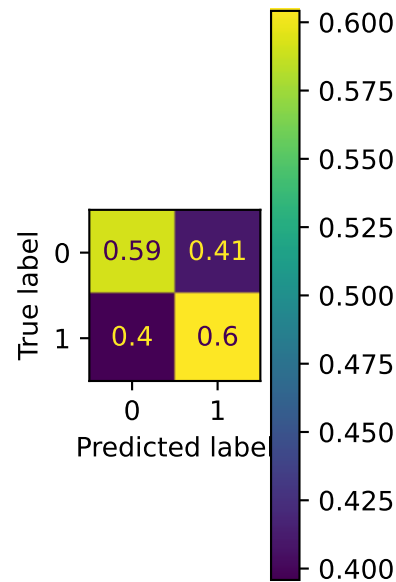

Verteilung des Labels
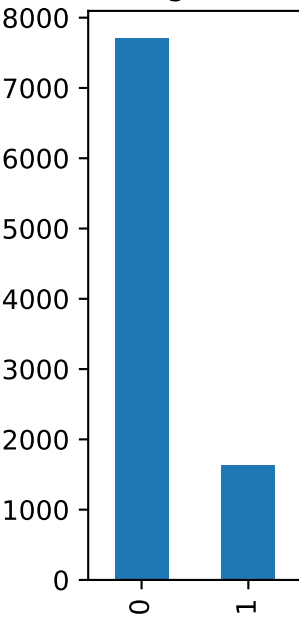
F1_Score: 0.6127340823970038
Accuracy: 0.8154230631917172
Precision: 0.4783625730994152
Recall   : 0.8520833333333333
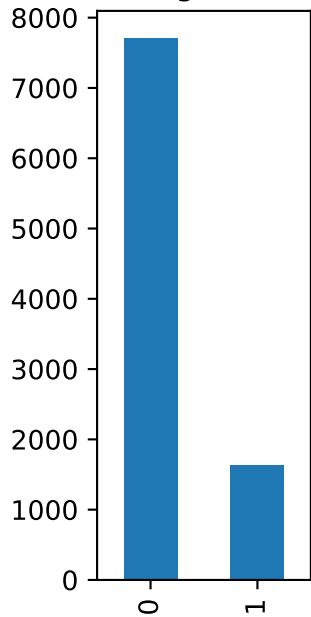Instances of value 0: 7711
Instances of value 0: 1625

Label: PersonalStories ; Model: Support_Vector_Column_RBF_Kernel

Verteilung des Labels

F1_Score: 0.6962843295638127
Accuracy: 0.8657622277757944
Precision: 0.5686015831134564
Recall   : 0.8979166666666667
Instances of value 0: 7711
Instances of value 0: 1625
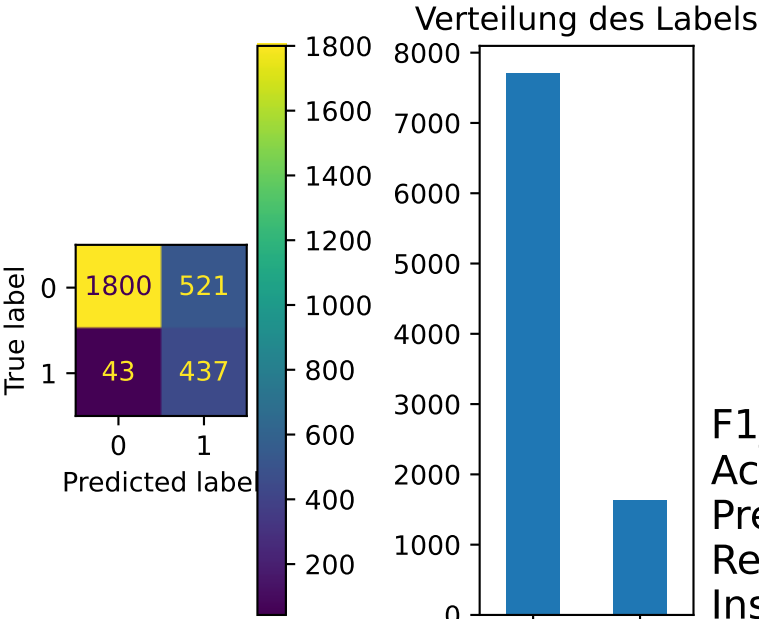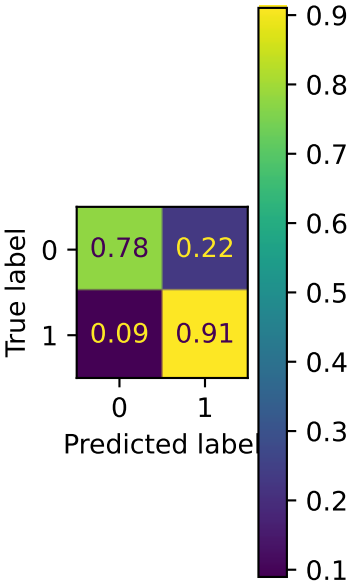
Label: PersonalStories   ;   Model: Support_Vector_Column_Sigmoid_Kernel

F1_Score: 0.33720930232558133
Accuracy: 0.5930024991074616
Precision: 0.23387096774193547
Recall   : 0.6041666666666666
Instances of value 0: 7711
Instances of value 0: 1625

Label: PersonalStories   ;   Model: Support_Vector_Column_Polynomial_Kernel
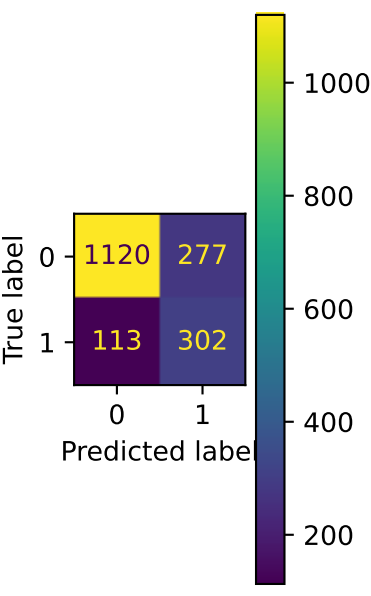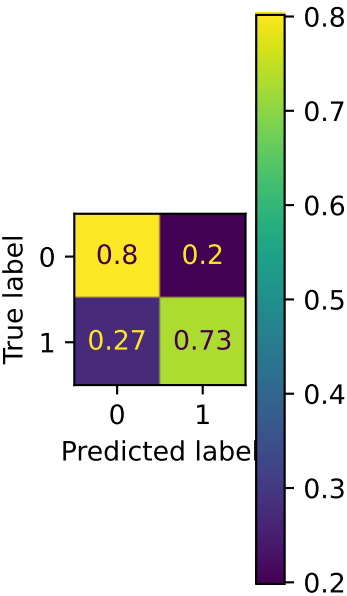
Verteilung des Labels

F1_Score: 0.60778859527121
Accuracy: 0.7986433416636916
Precision: 0.4561586638830898
Recall   : 0.9104166666666667
Instances of value 0: 7711
Instances of value 0: 1625

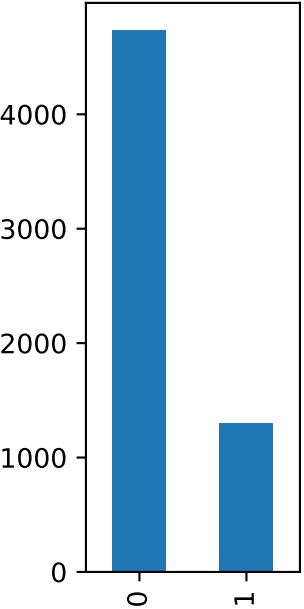Label: PossiblyFeedback ; Model: Support_Vector_Column_Dual
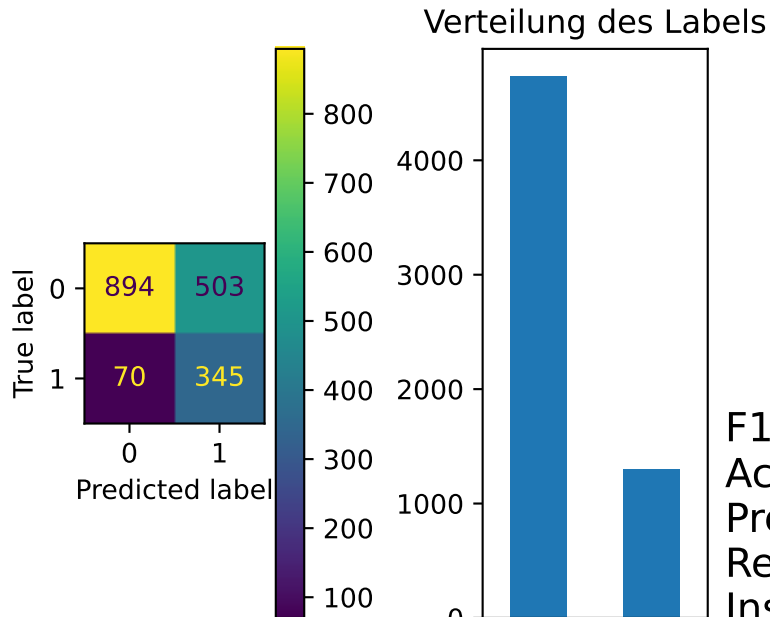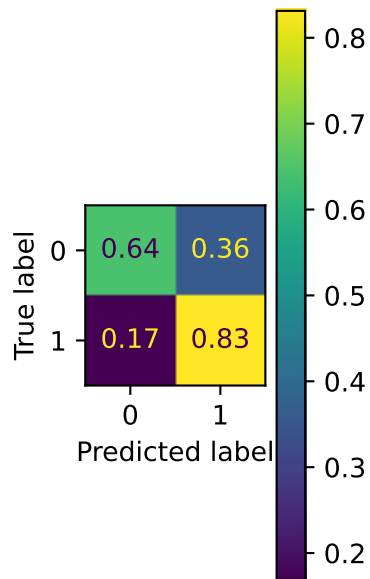
F1_Score: 0.5463182897862233
Accuracy: 0.6837748344370861
Precision: 0.4068396226415094
Recall   : 0.8313253012048193
Instances of value 0: 4737
Instances of value 0: 1301

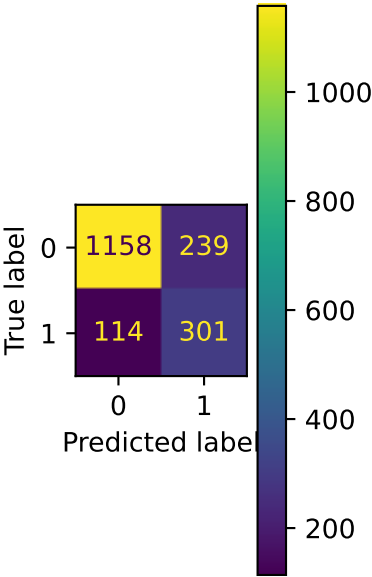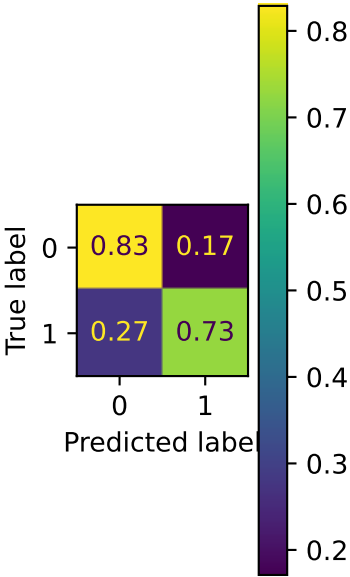Label: PossiblyFeedback   ;   Model: Support_Vector_Column_Primal
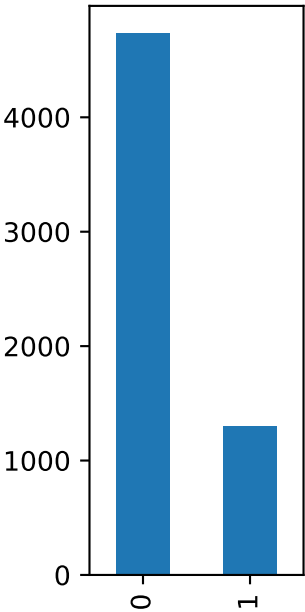
Verteilung des Labels

F1_Score: 0.607645875251509
Accuracy: 0.7847682119205298
Precision: 0.5215889464594128
Recall   : 0.727710843373494
Instances of value 0: 4737
Instances of value 0: 1301

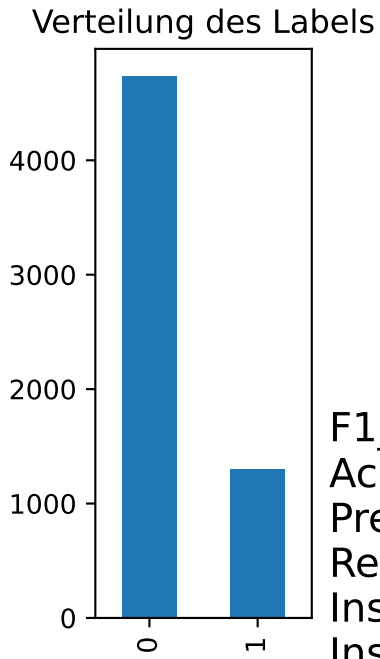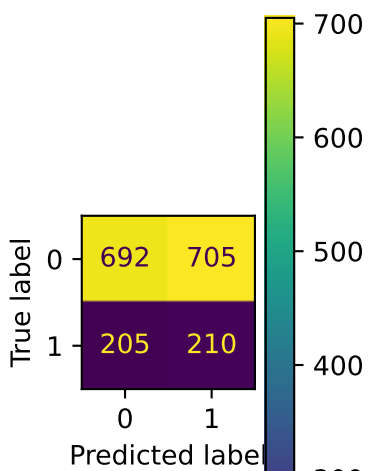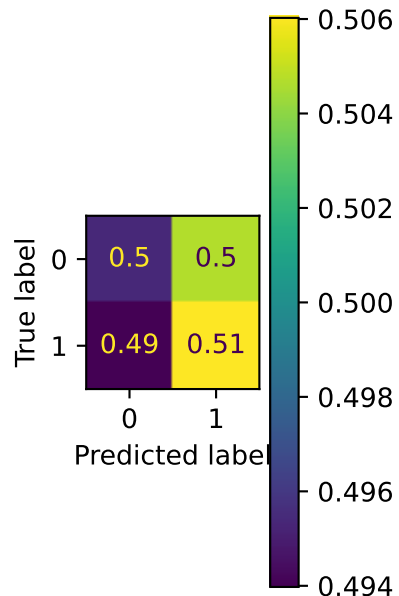Label: PossiblyFeedback   ;   Model: Support_Vector_Column_RBF_Kernel

F1_Score: 0.6303664921465969
Accuracy: 0.8051876379690949
Precision: 0.5574074074074075
Recall   : 0.7253012048192771
Instances of value 0: 4737
Instances of value 0: 1301

Label: PossiblyFeedback   ;   Model: Support_Vector_Column_Sigmoid_Kernel
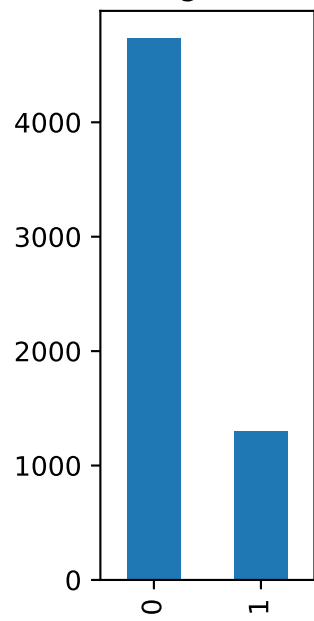
Verteilung des Labels

F1_Score: 0.3157894736842105
Accuracy: 0.4977924944812362
Precision: 0.22950819672131148
Recall   : 0.5060240963855421
Instances of value 0: 4737
Instances of value 0: 1301

Label: PossiblyFeedback   ;   Model: Support_Vector_Column_Polynomial_Kernel
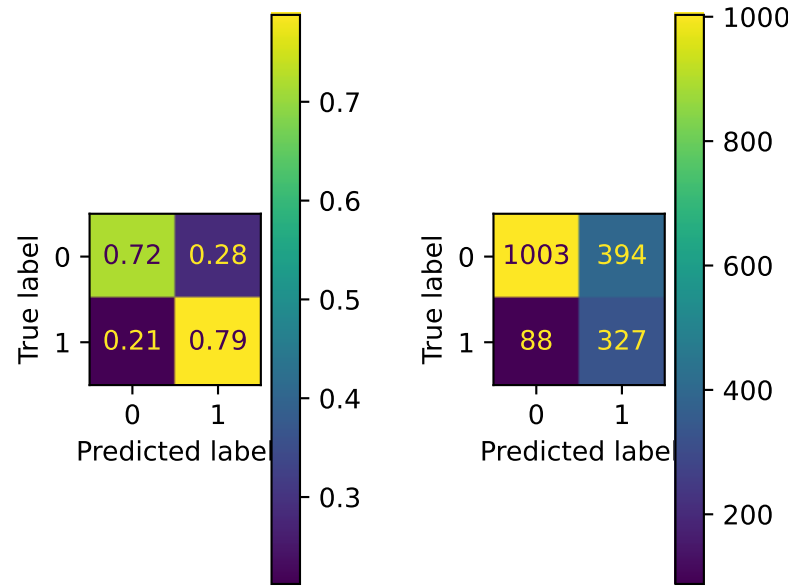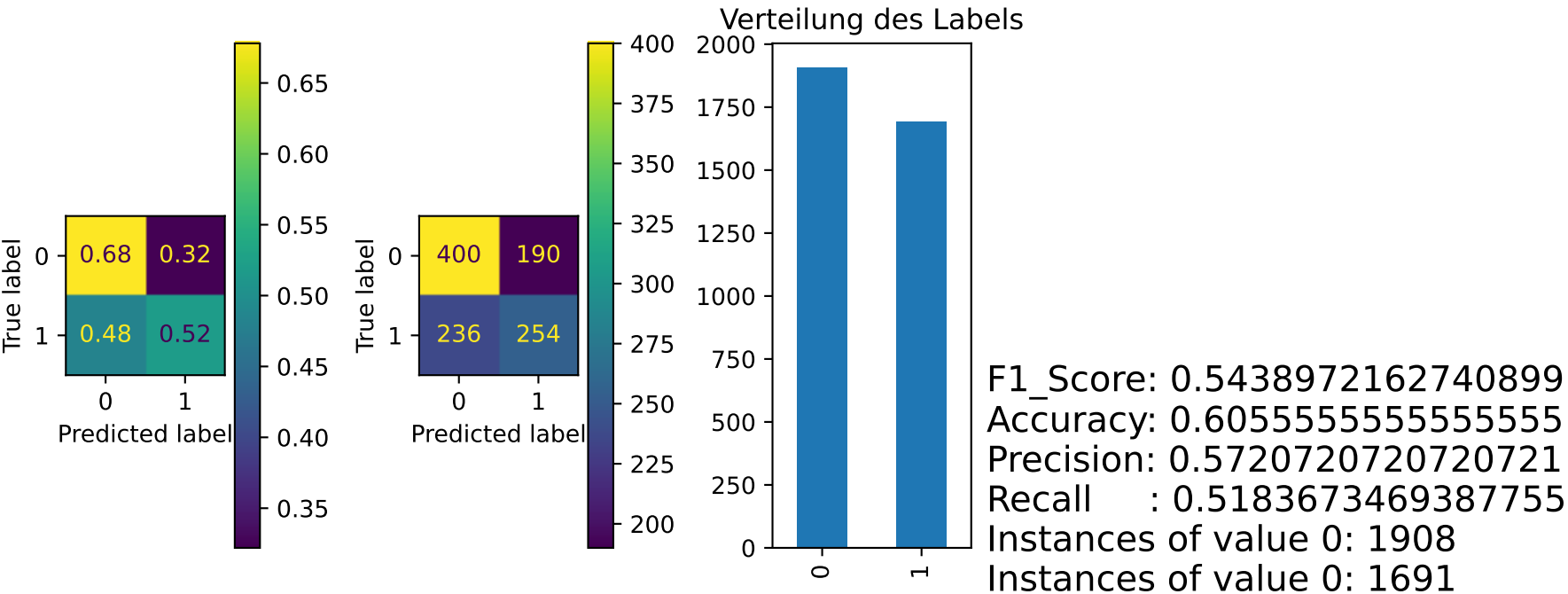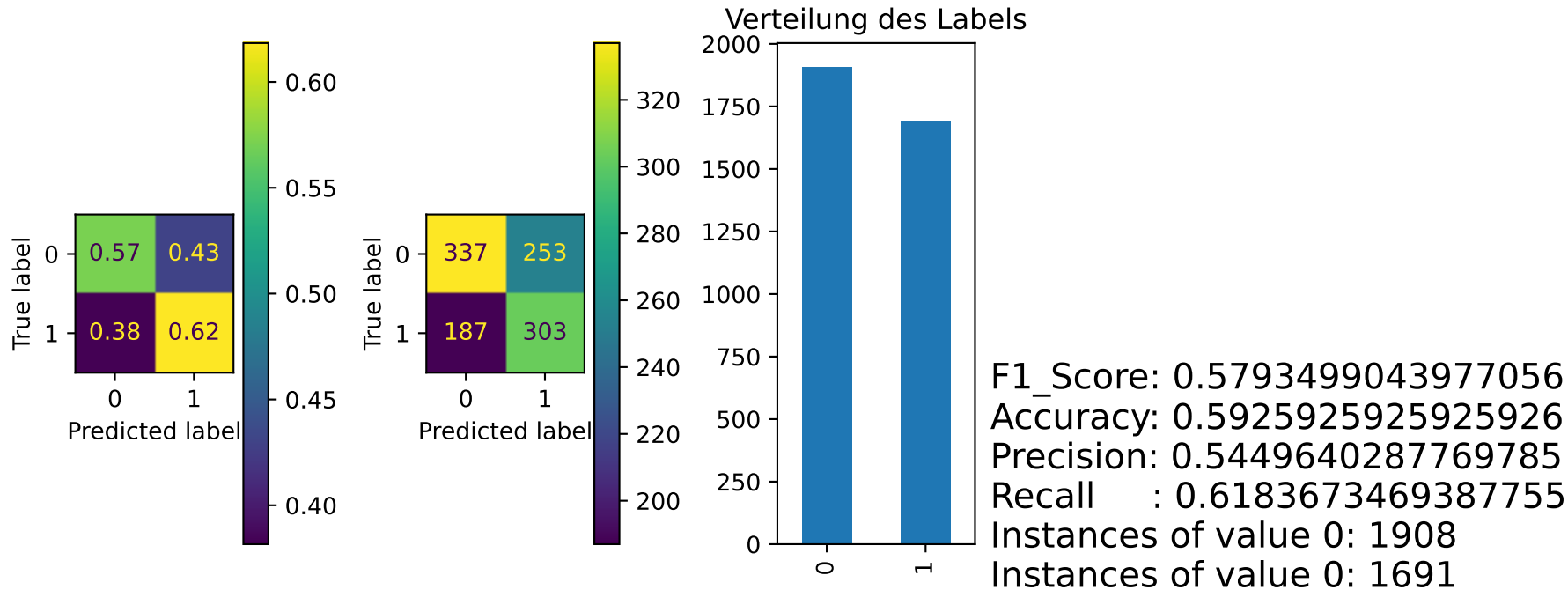
Verteilung des Labels

F1_Score: 0.5757042253521127
Accuracy: 0.7339955849889624
Precision: 0.4535367545076283
Recall   : 0.7879518072289157
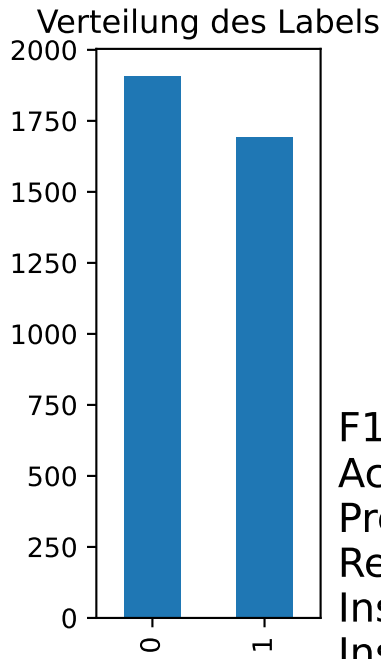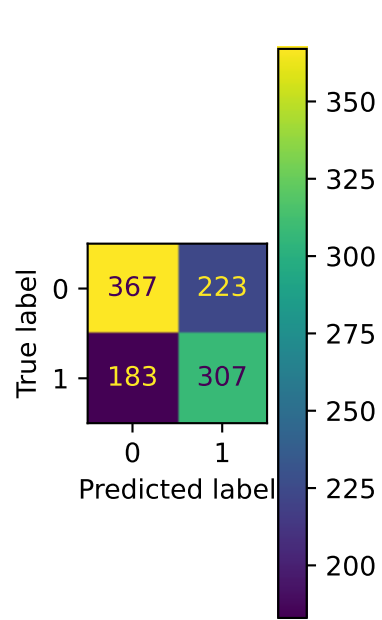Instances of value 0: 4737
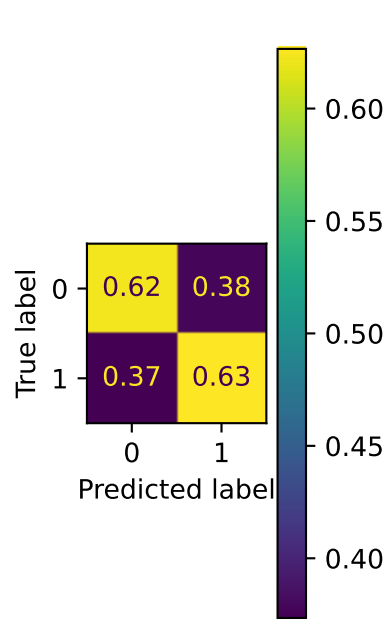Instances of value 0: 1301

Label: SentimentNegative ; Model: Support_Vector_Column_Dual

Verteilung des Labels

F1_Score: 0.5438972162740899
Accuracy: 0.6055555555555555
Precision: 0.5720720720720721
Recall   : 0.5183673469387755
Instances of value 0: 1908
Instances of value 0: 1691

Label: SentimentNegative   ;   Model: Support_Vector_Column_Primal

F1_Score: 0.5793499043977056
Accuracy: 0.5925925925925926
Precision: 0.5449640287769785
Recall   : 0.6183673469387755
Instances of value 0: 1908
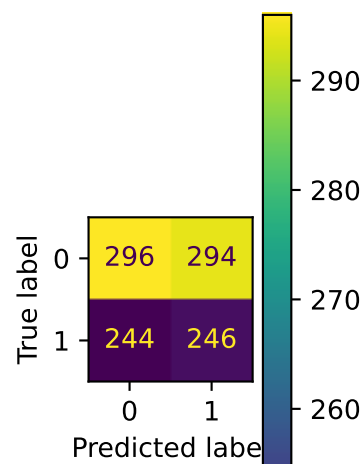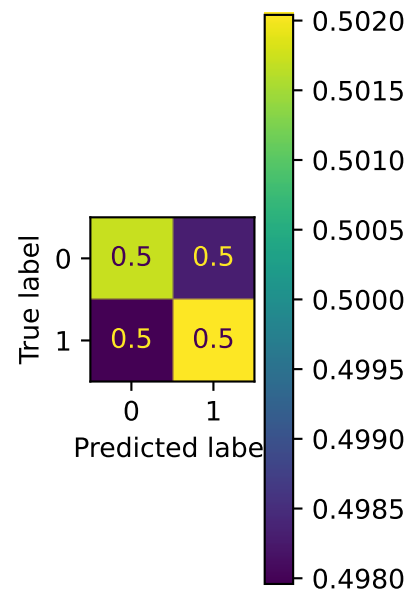Instances of value 0: 1691

Label: SentimentNegative ; Model: Support_Vector_Column_RBF_Kernel
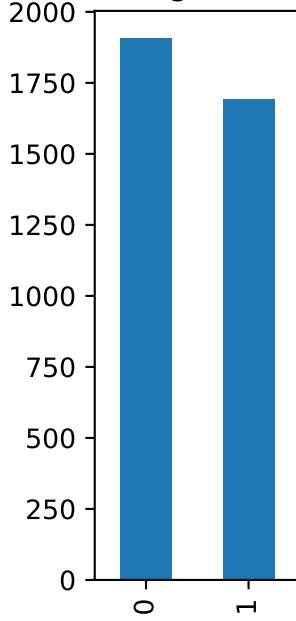

Verteilung des Labels

F1_Score: 0.6019607843137255
Accuracy: 0.6240740740740741
Precision: 0.5792452830188679
Recall : 0.6265306122448979
Instances of value 0: 1908
Instances of value 0: 1691

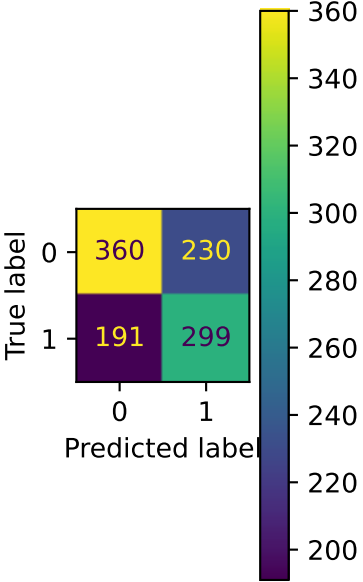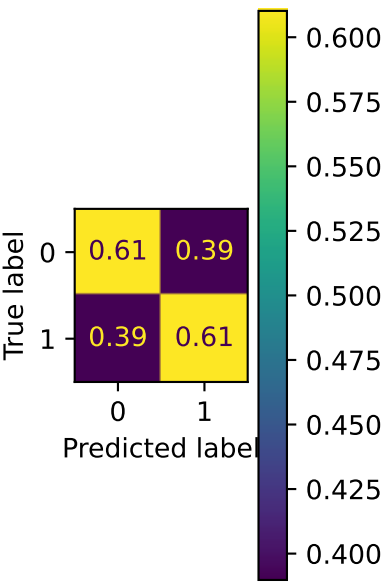Label: SentimentNegative ; Model: Support_Vector_Column_Sigmoid_Kernel
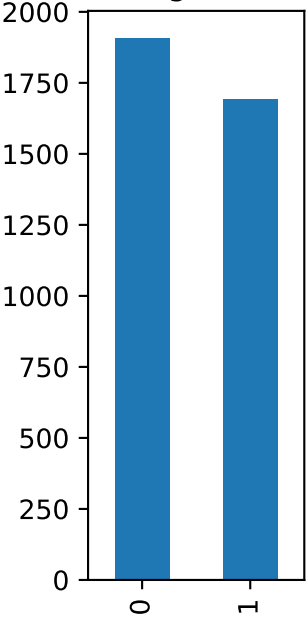

Verteilung des Labels

F1_Score: 0.4776699029126214
Accuracy: 0.5018518518518519
Precision: 0.4555555555555555
Recall   : 0.5020408163265306
Instances of value 0: 1908
Instances of value 0: 1691

Label: SentimentNegative   ;   Model: Support_Vector_Column_Polynomial_Kernel
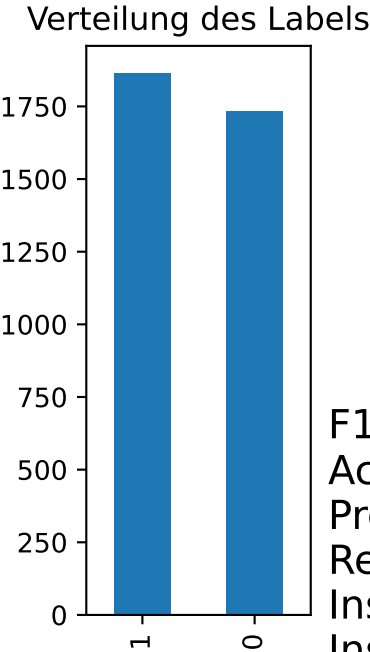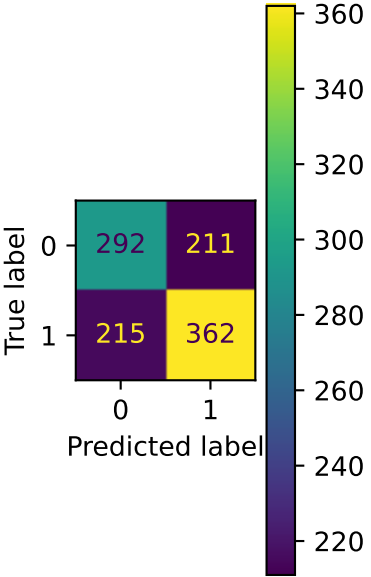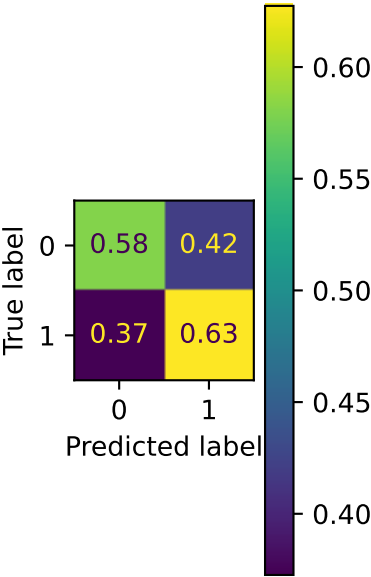

Verteilung des Labels

F1_Score: 0.5868498527968598
Accuracy: 0.6101851851851852
Precision: 0.5652173913043478
Recall   : 0.610204081632653
Instances of value 0: 1908
Instances of value 0: 1691

Label: SentimentNeutral   ;   Model: Support_Vector_Column_Dual
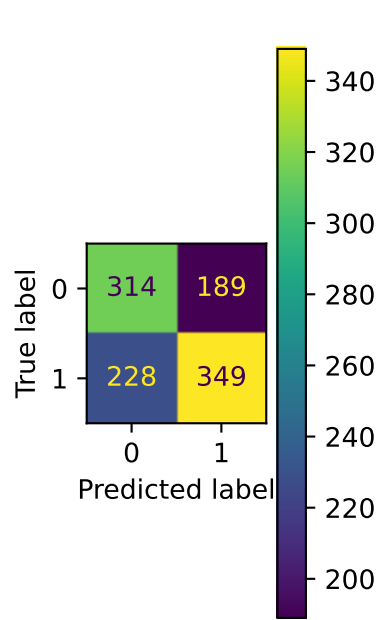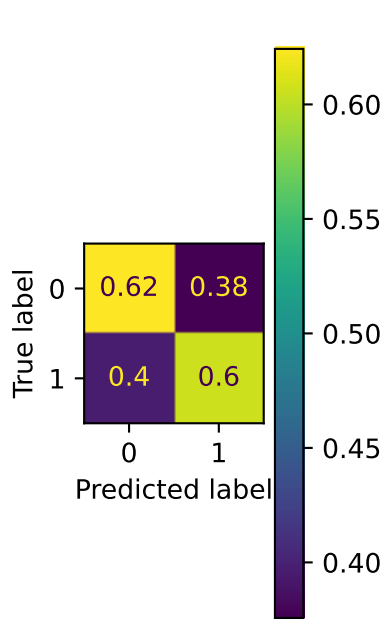

Verteilung des Labels

F1_Score: 0.6295652173913043
Accuracy: 0.6055555555555555
Precision: 0.631762652705061
Recall   : 0.6273830155979203
Instances of value 0: 1734
Instances of value 0: 1865

Label: SentimentNeutral ; Model: Support_Vector_Column_Primal
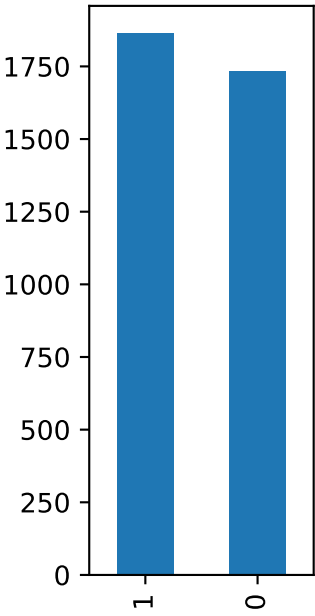

Verteilung des Labels
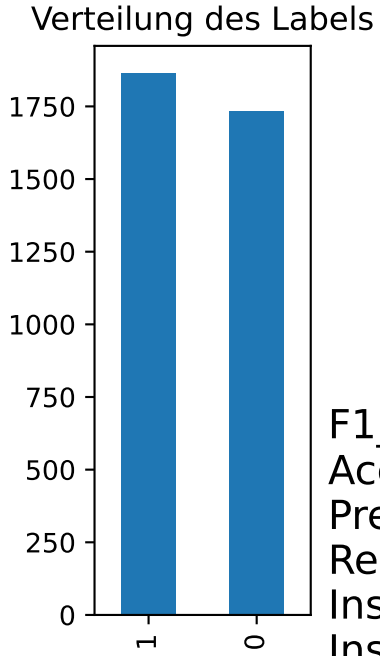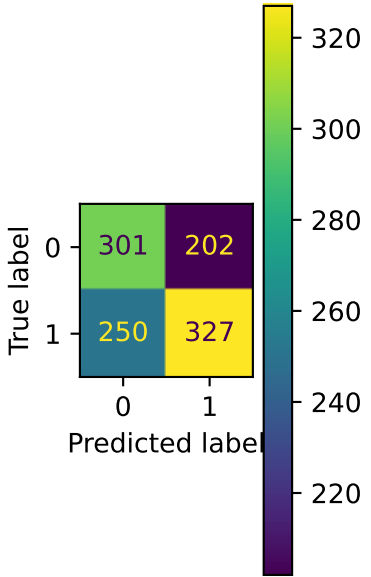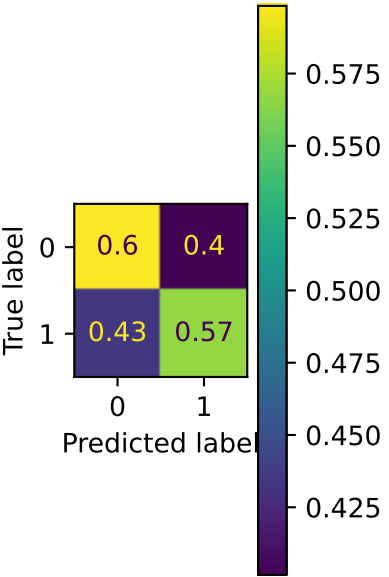
F1_Score: 0.5913200723327305
Accuracy: 0.5814814814814815
Precision: 0.6181474480151229
Recall   : 0.5667244367417678
Instances of value 0: 1734
Instances of value 0: 1865

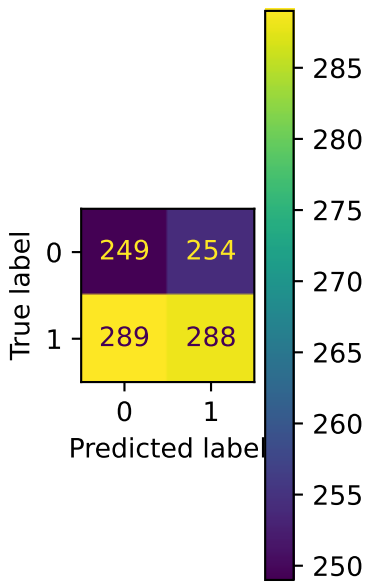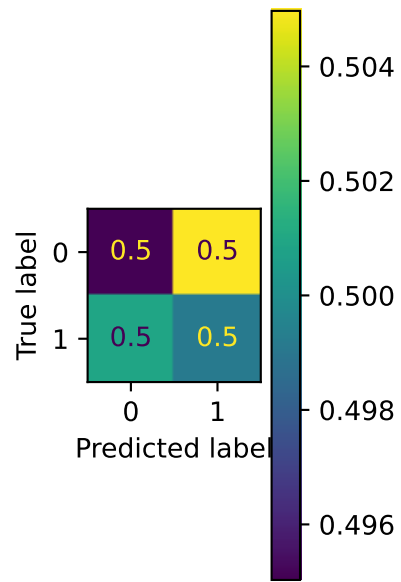Label: SentimentNeutral   ;   Model: Support_Vector_Column_RBF_Kernel
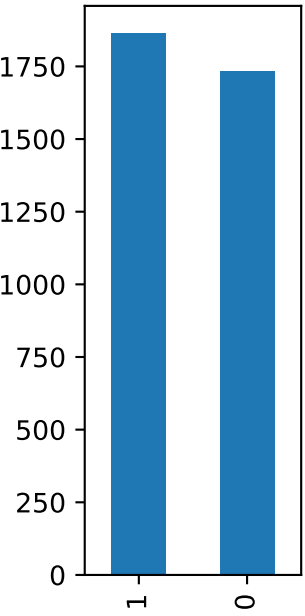
Verteilung des Labels

F1_Score: 0.6260089686098654
Accuracy: 0.6138888888888889
Precision: 0.6486988847583643
Recall   : 0.6048526863084922
Instances of value 0: 1734
Instances of value 0: 1865

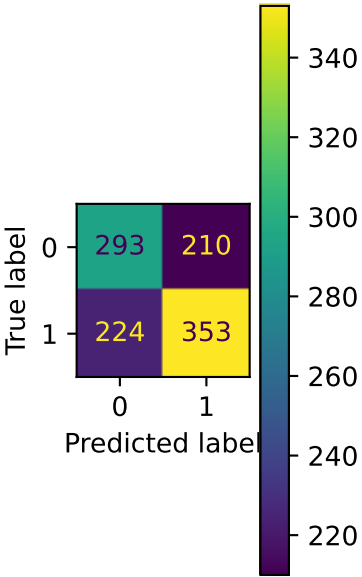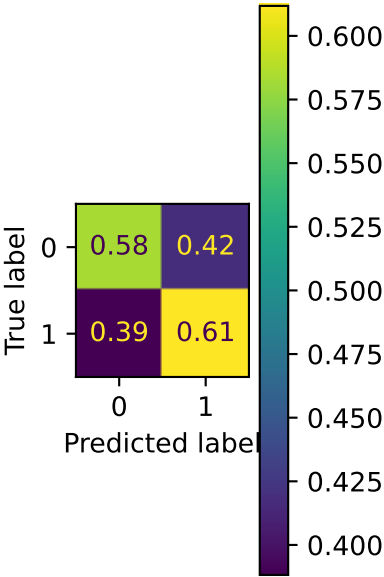Label: SentimentNeutral   ;   Model: Support_Vector_Column_Sigmoid_Kernel
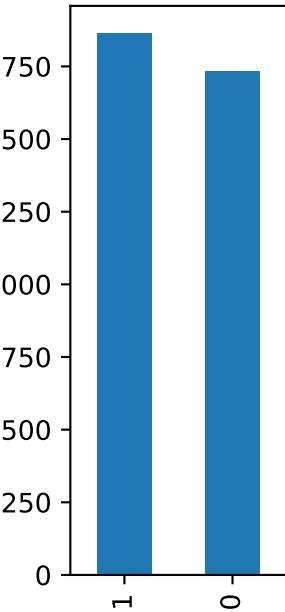
Verteilung des Labels

F1_Score: 0.5147453083109919
Accuracy: 0.4972222222222223
Precision: 0.5313653136531366
Recall   : 0.4991344887348354
Instances of value 0: 1734
Instances of value 0: 1865

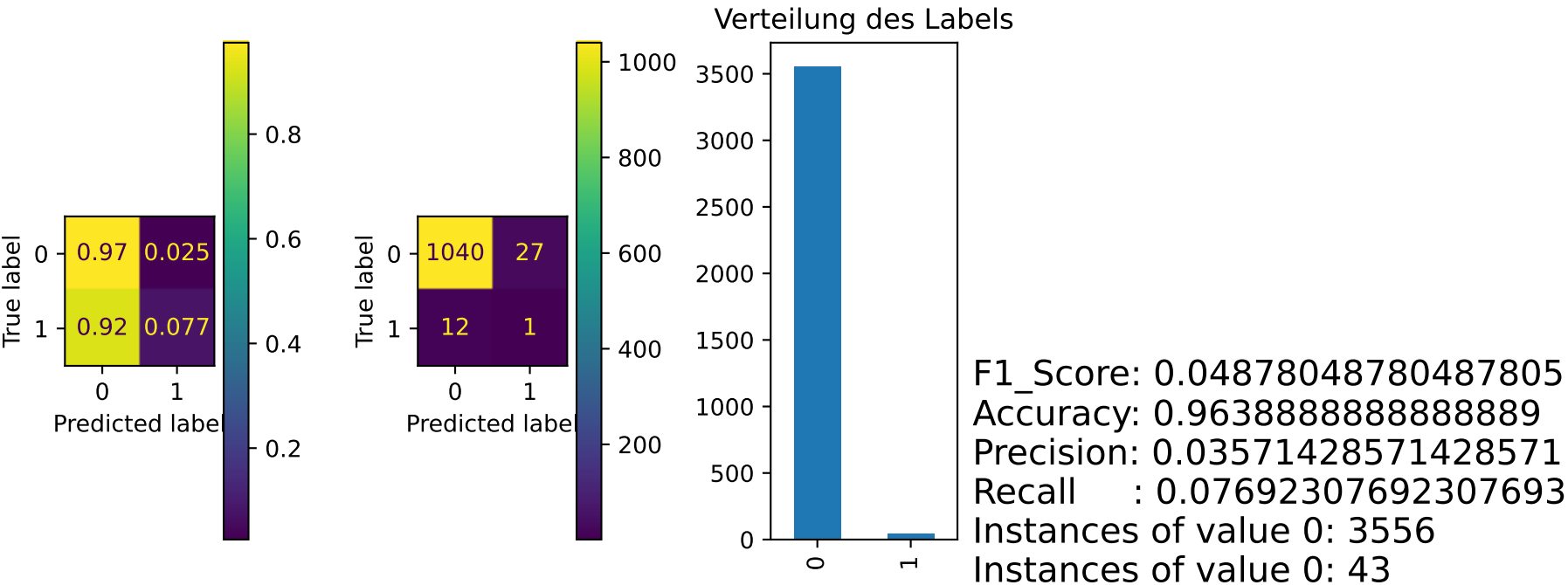Label: SentimentNeutral   ;   Model: Support_Vector_Column_Polynomial_Kernel


Verteilung des Labels

F1_Score: 0.619298245614035
Accuracy: 0.5981481481481481
Precision: 0.6269982238010657
Recall   : 0.6117850953206239
Instances of value 0: 1734
Instances of value 0: 1865
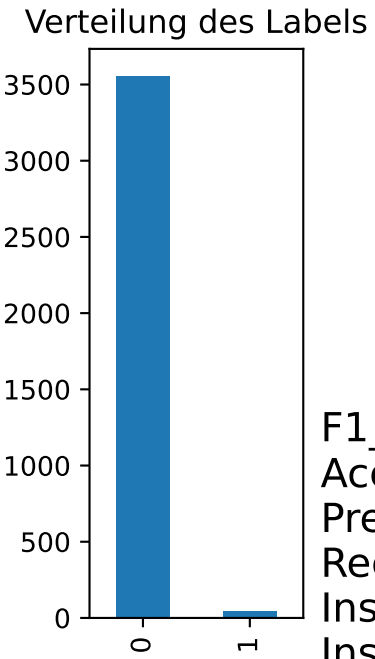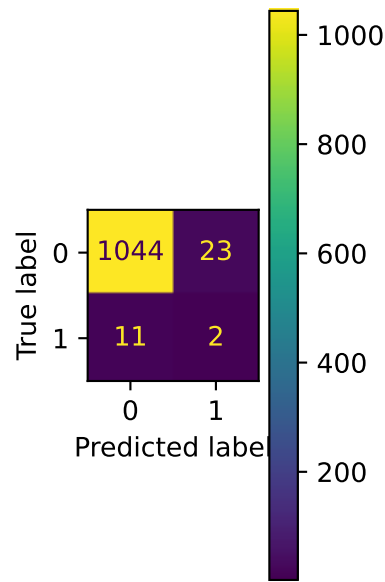
Label: SentimentPositive   ;   Model: Support_Vector_Column_Dual

F1_Score: 0.04878048780487805
Accuracy: 0.9638888888888889
Precision: 0.03571428571428571
Recall   : 0.07692307692307693
Instances of value 0: 3556
Instances of value 0: 43

Label: SentimentPositive ; Model: Support_Vector_Column_Primal

F1_Score: 0.05
Accuracy: 0.9648148148148148
Precision: 0.037037037037037035
Recall   : 0.07692307692307693
Instances of value 0: 3556
Instances of value 0: 43

Label: SentimentPositive   ;   Model: Support_Vector_Column_RBF_Kernel

Verteilung des Labels
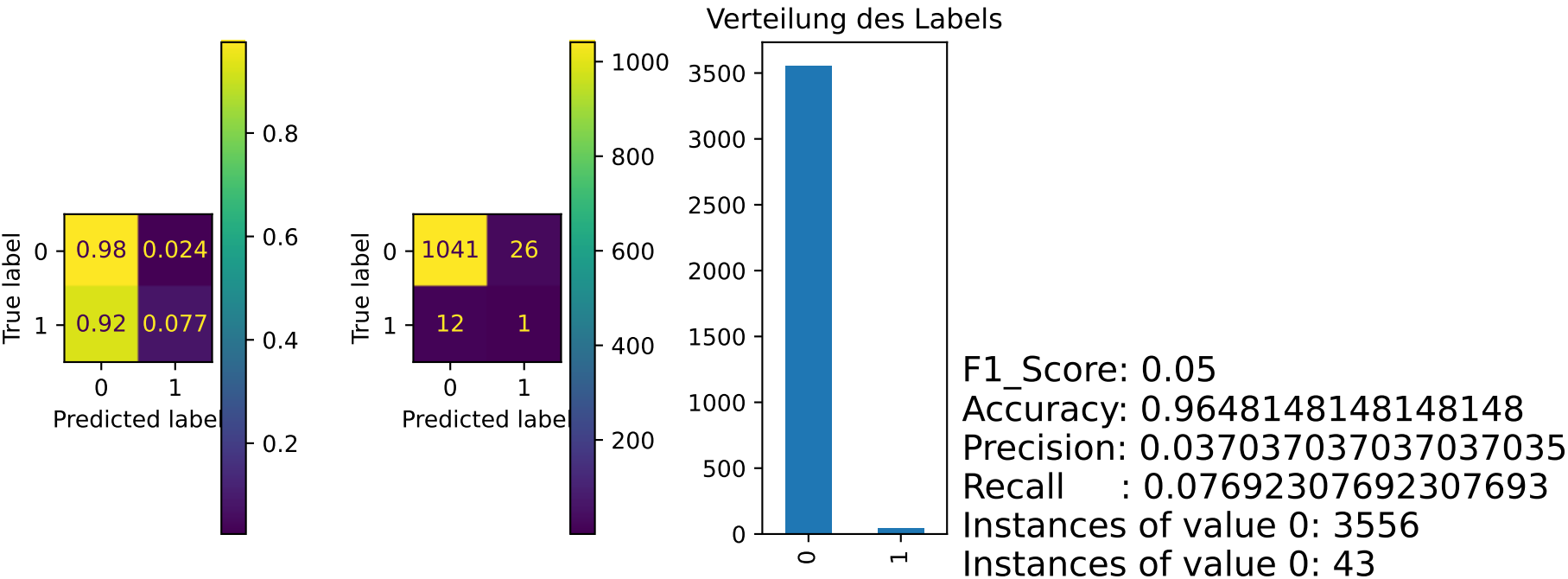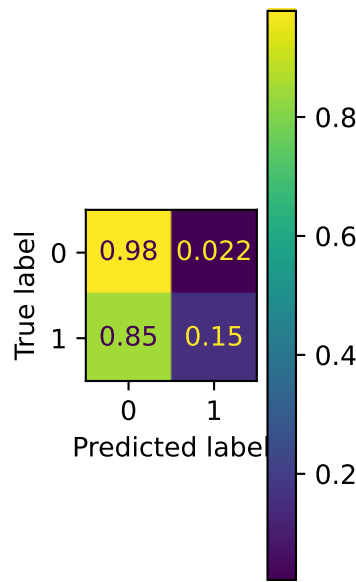
F1_Score: 0.10526315789473685
Accuracy: 0.9685185185185186
Precision: 0.08
Recall   : 0.15384615384615385
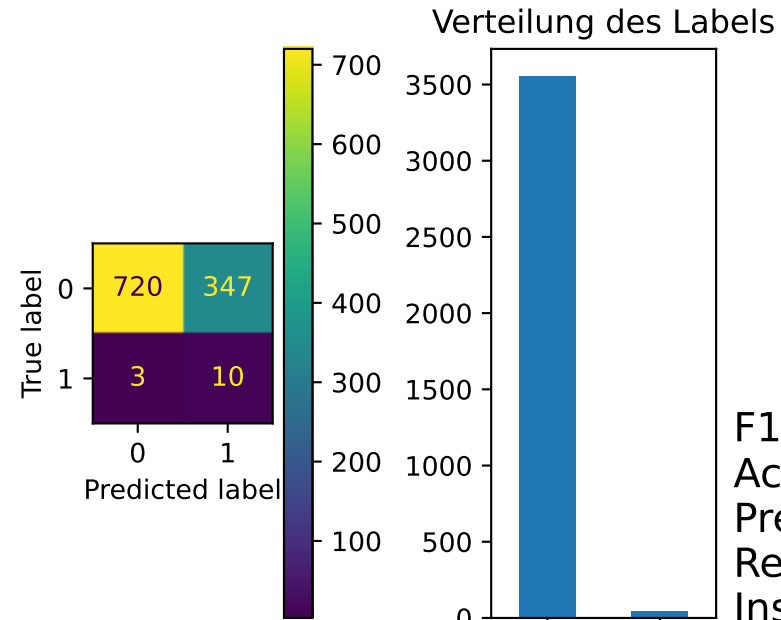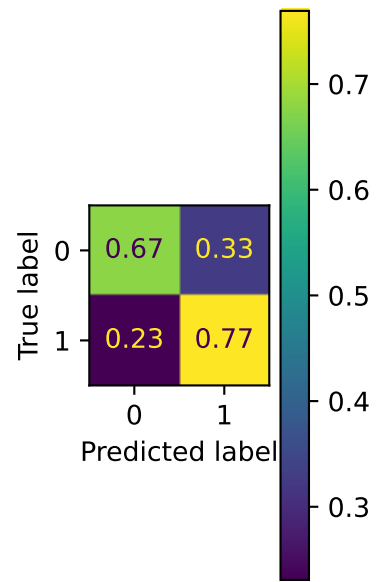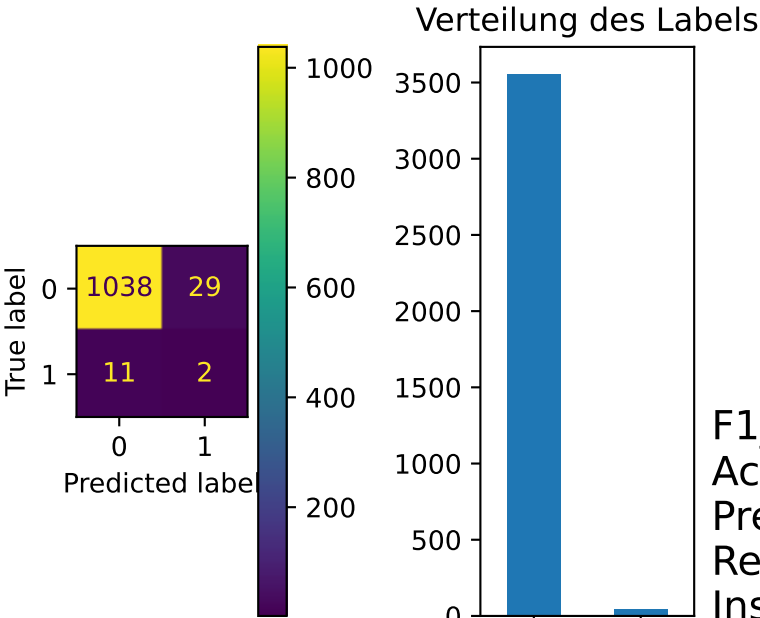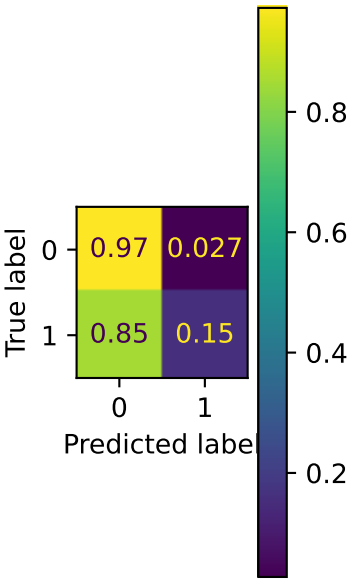Instances of value 0: 3556
Instances of value 0: 43

Label: SentimentPositive ; Model: Support_Vector_Column_Sigmoid_Kernel

Verteilung des Labels

F1_Score: 0.05405405405405406
Accuracy: 0.6759259259259259
Precision: 0.028011204481792718
Recall   : 0.7692307692307693
Instances of value 0: 3556
Instances of value 0: 43

Label: SentimentPositive   ;   Model: Support_Vector_Column_Polynomial_Kernel

Verteilung des Labels

F1_Score: 0.09090909090909091
Accuracy: 0.9629629629629629
Precision: 0.06451612903225806
Recall   : 0.15384615384615385
Instances of value 0: 3556
Instances of value 0: 43