Label: ArgumentsUsed | Votes; Model: MLPClassifier | Undersample

Verteilung des Labels
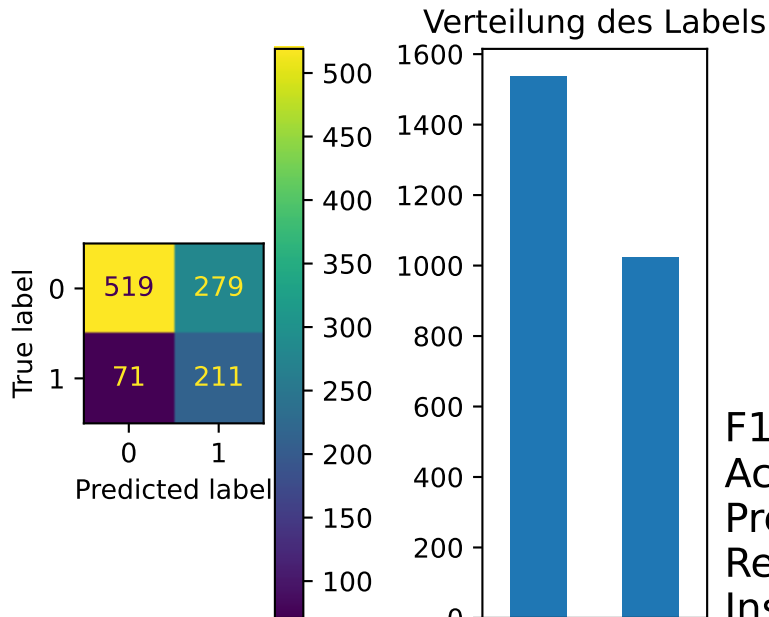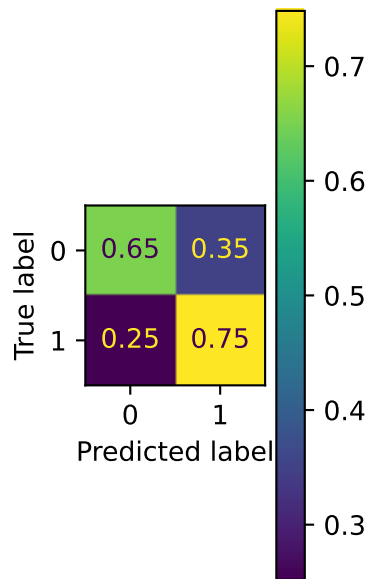
F1_Score: 0.5466321243523315
Accuracy: 0.6759259259259259
Precision: 0.4306122448979592
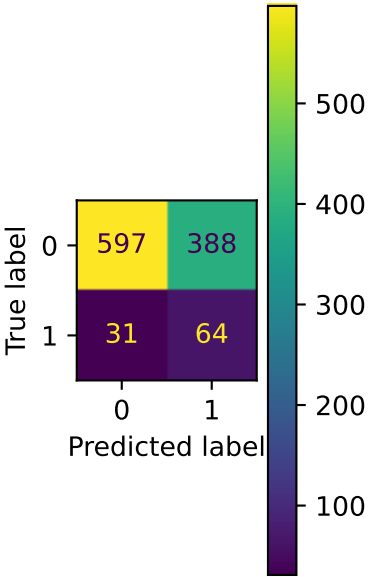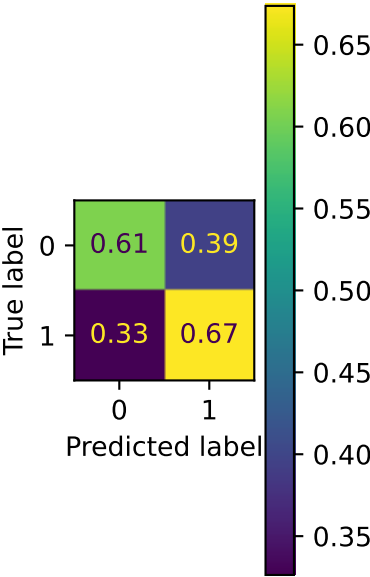Recall: 0.74822695035461
Instances of value 0: 1538
Instances of value 1: 1022

Label: Discriminating | Status; Model: MLPClassifier | Undersample

Verteilung des Labels
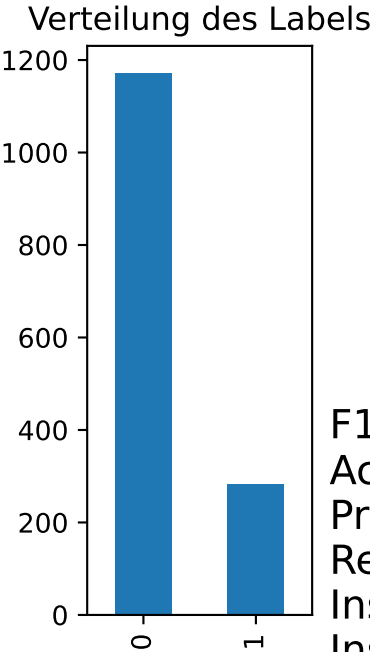
F1_Score: 0.2340036563071298
Accuracy: 0.612037037037037
Precision: 0.1415929203539823
Recall: 0.6736842105263158
Instances of value 0: 1172
Instances of value 1: 282

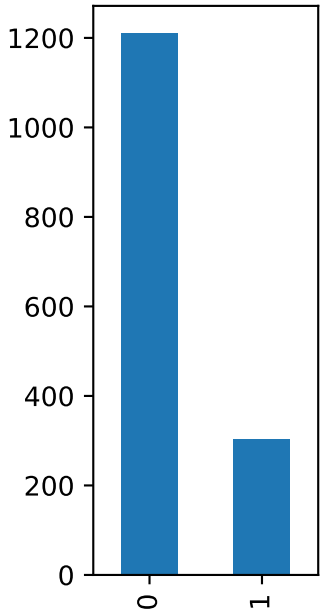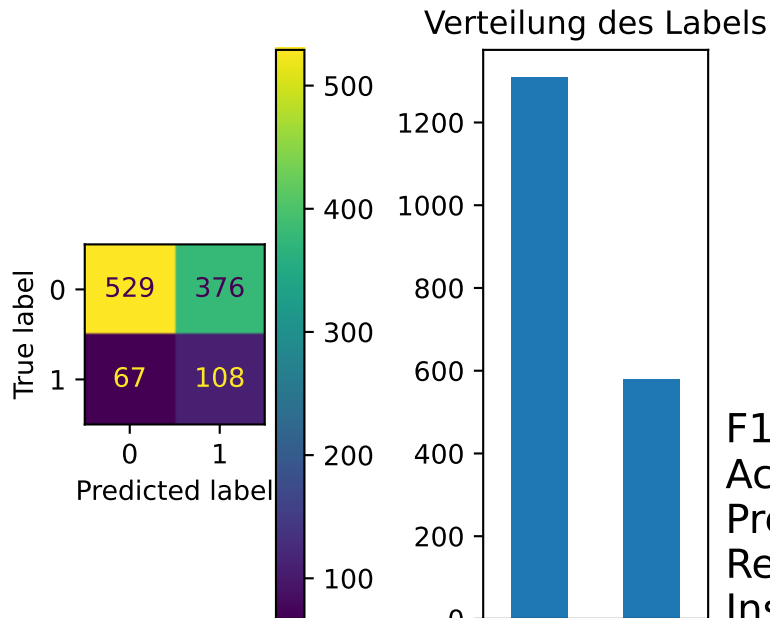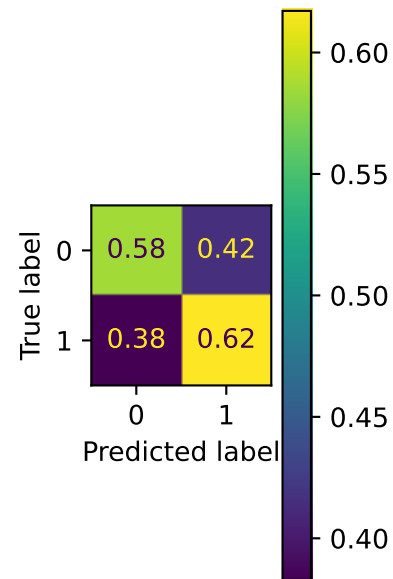Label: Inappropriate | Votes/Status; Model: MLPClassifier | Undersample
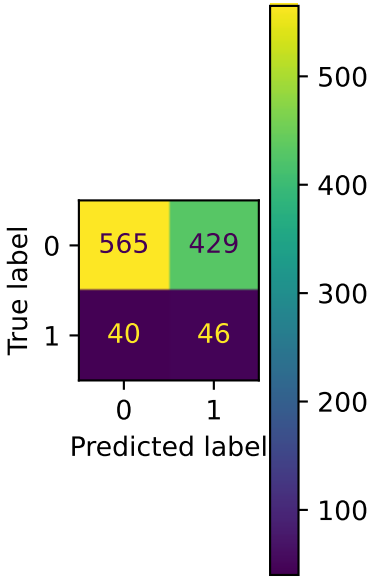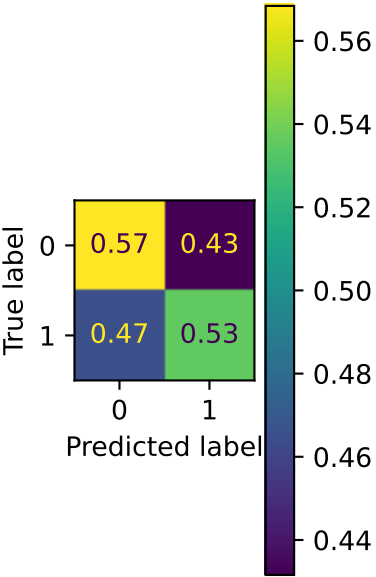
Verteilung des Labels

F1_Score: 0.1639928698752228
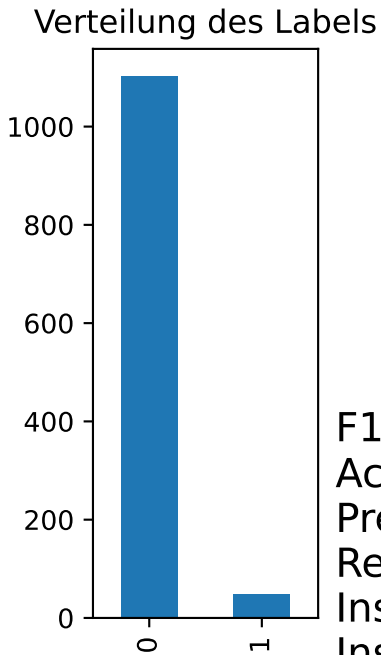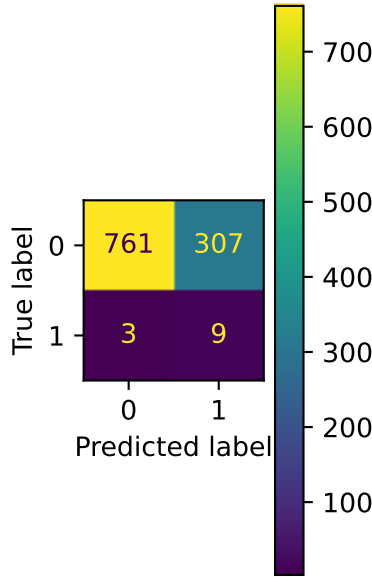Accuracy: 0.5657407407407408
Precision: 0.0968421052631579
Recall: 0.5348837209302325
Instances of value 0: 1211
Instances of value 1: 303

Label: OffTopic | Status; Model: MLPClassifier | Undersample

Verteilung des Labels

F1_Score: 0.32776934749620664
Accuracy: 0.5898148148148148
Precision: 0.2231404958677686
Recall: 0.6171428571428571
Instances of value 0: 1310
Instances of value 1: 580

Label: PersonalStories | Status; Model: MLPClassifier | Undersample

Verteilung des Labels
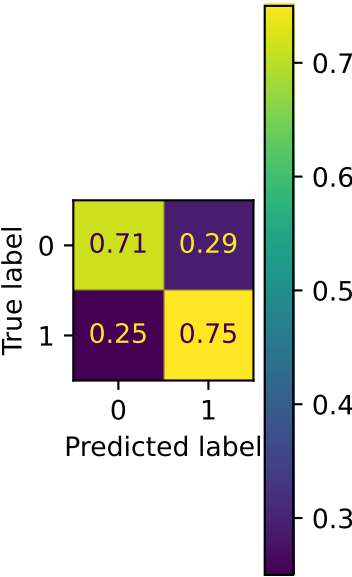
F1_Score: 0.0548780487804878
Accuracy: 0.7129629629629629
Precision: 0.02848101012658227847
Recall: 0.75
Instances of value 0: 1103
Instances of value 1: 47

Label: PossiblyFeedback | Votes; Model: MLPClassifier | Undersample

Verteilung des Labels
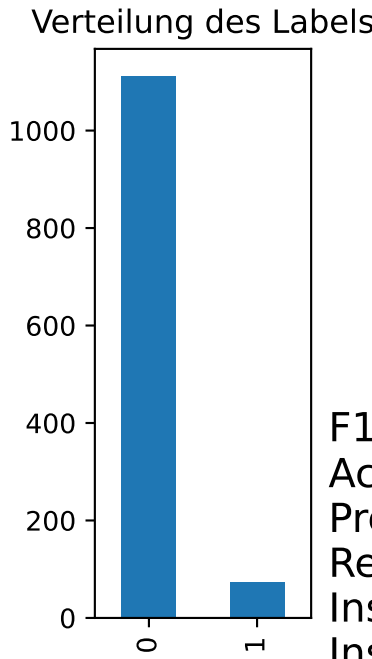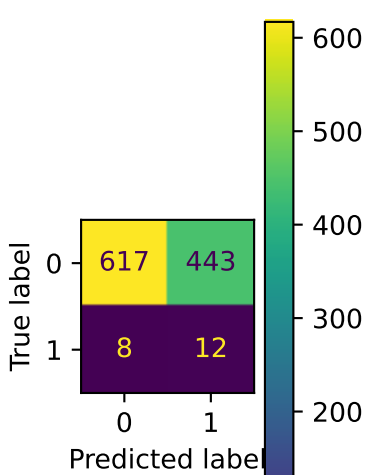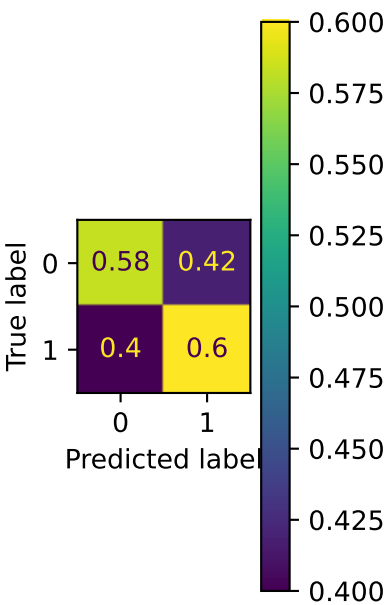
F1_Score: 0.05052631578947368
Accuracy: 0.5824074074074074
Precision: 0.026373626373626374
Recall: 0.6
Instances of value 0: 1112
Instances of value 1: 72

Label: SentimentNegative | Status; Model: MLPClassifier | Undersample

F1_Score: 0.6173515981735159
Accuracy: 0.612037037037037
Precision: 0.5961199294532628
Recall: 0.6401515151515151
Instances of value 0: 1715
Instances of value 1: 1691

Label: SentimentNeutral | Votes/Status; Model: MLPClassifier | Undersample

Verteilung des Labels
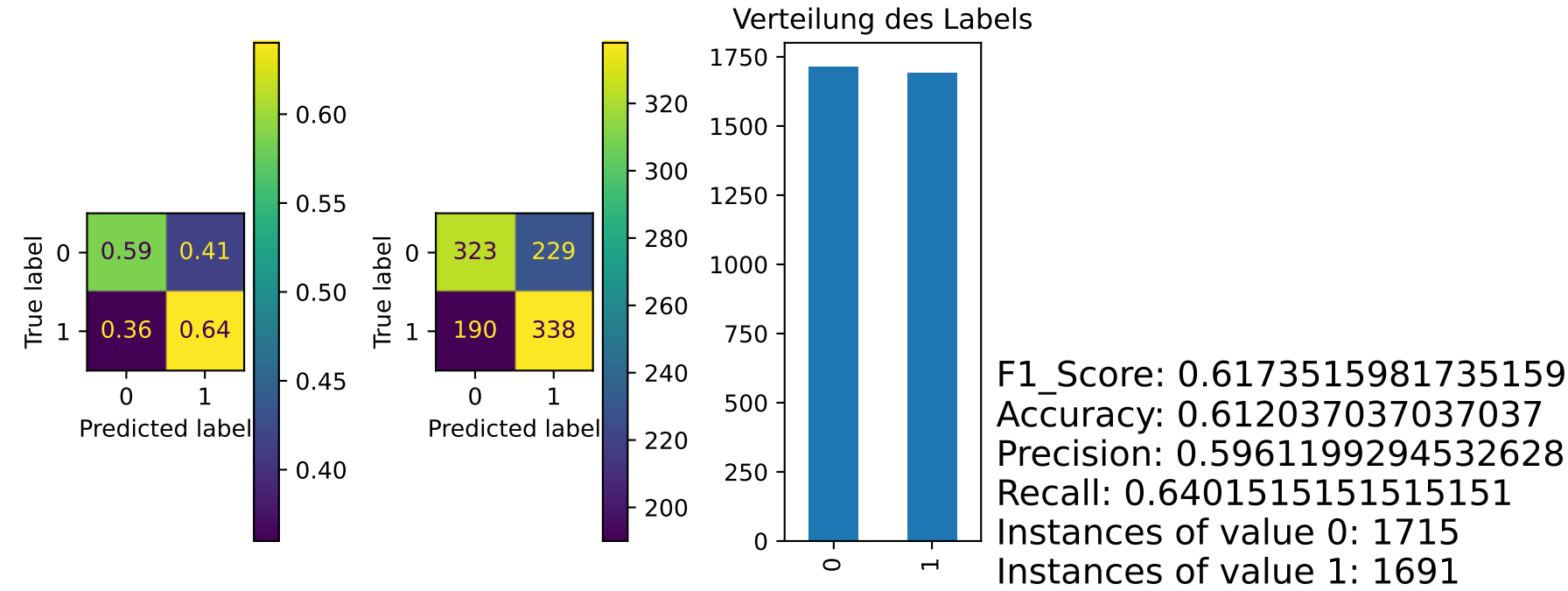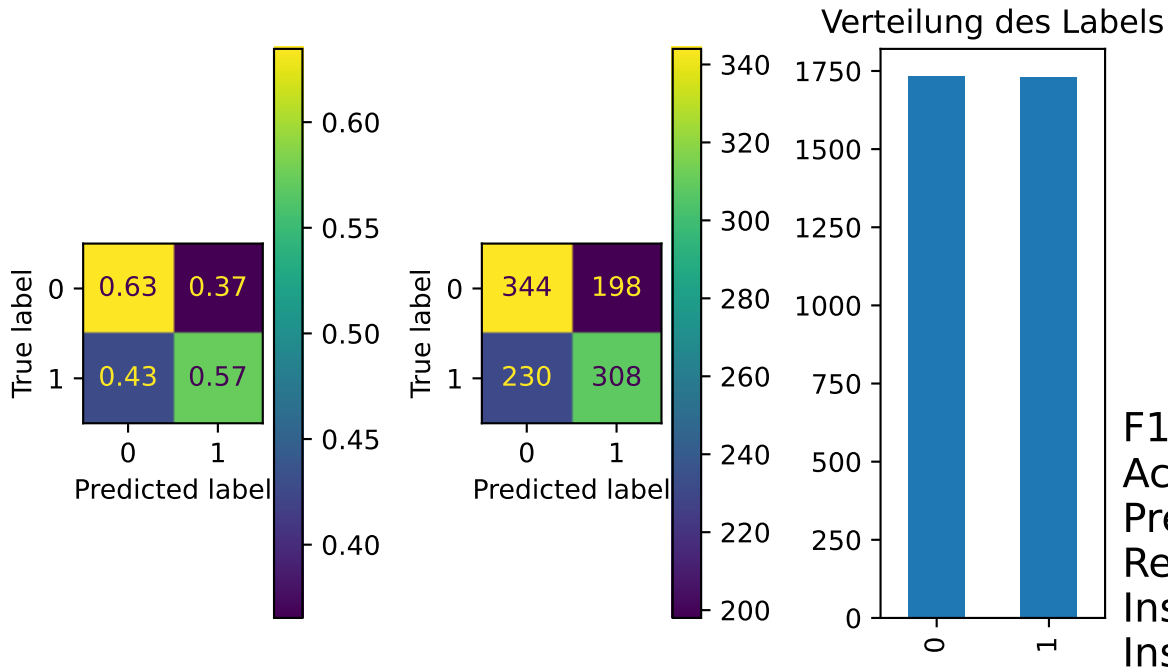
F1_Score: 0.5900383141762452
Accuracy: 0.6037037037037037
Precision: 0.6086956521739131
Recall: 0.5724907063197026
Instances of value 0: 1734
Instances of value 1: 1730

Label: SentimentPositive | Votes; Model: MLPClassifier | Undersample

Verteilung des Labels

F1_Score: 0.09691629955947137
Accuracy: 0.8101851851851852
Precision: 0.05164319248826291
Recall: 0.7857142857142857
Instances of value 0: 1095
Instances of value 1: 43