Metrics:

* Accuracy: 0.8766066838046273
* Balanced accuracy: 0.8079006356592929
* Precision: 0.87465740476114860
* Recall: 0.8766066838046273
* F1: 8718797201249803

For our “classic” stacking experiment we combined the random forest model, xgboost, and HMM, all hyperparameter fine-tuned, to create a voting model.