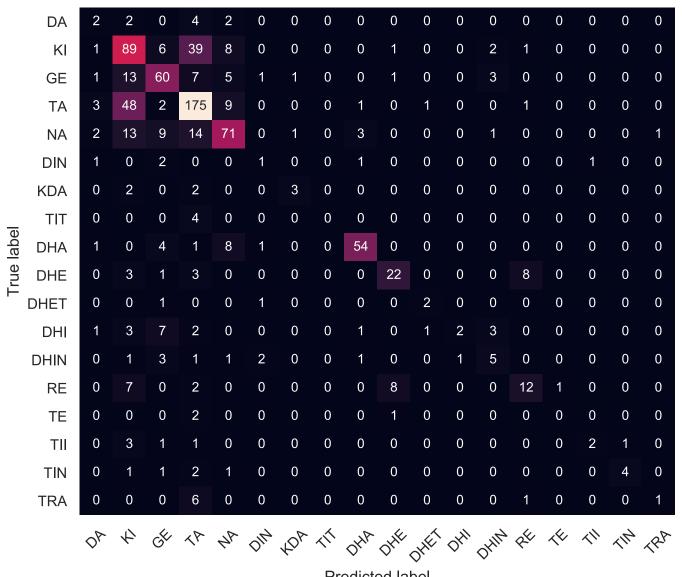


Predicted label



KNN Standard MFCCs

- 150

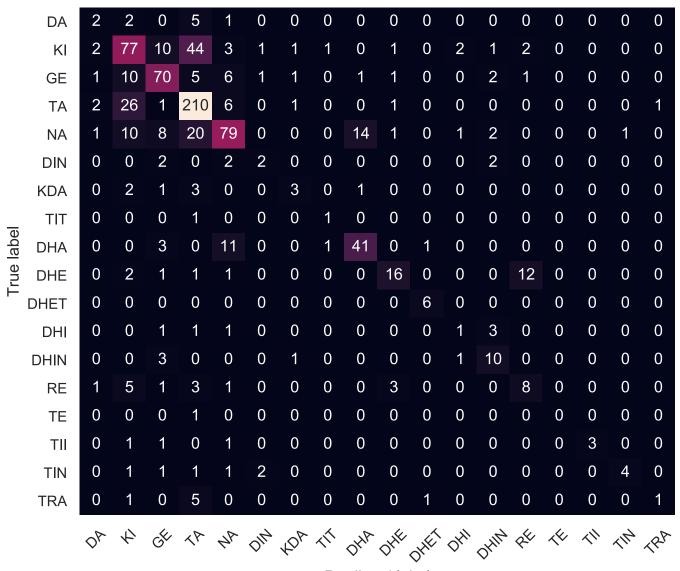
- 120

- 90

- 60

- 30

Precision	0.62
Recall	0.61
F1-score	0.61





- 200

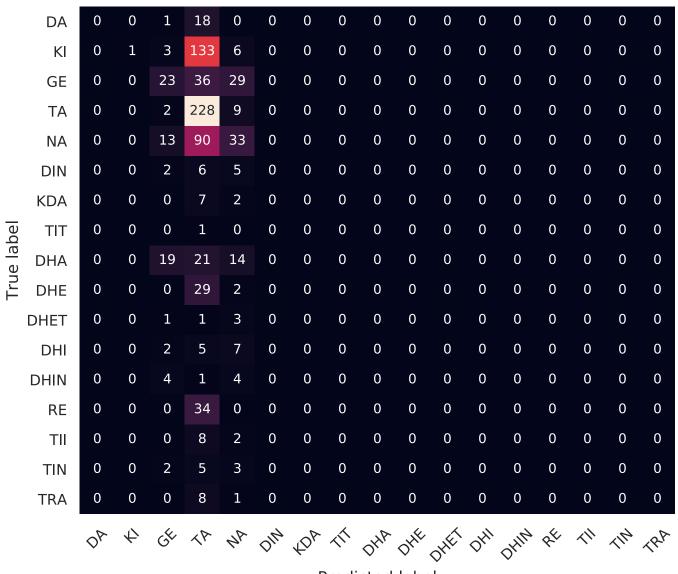
- 160

- 120

- 80

- 40

Precision	0.64
Recall	0.65
F1-score	0.64





- 200

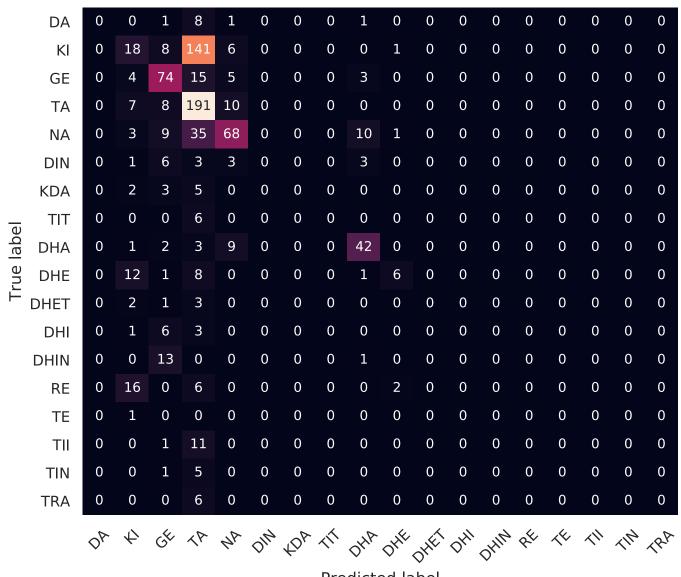
- 160

- 120

- 80

- 40

Precision	0.36
Recall	0.35
F1-score	0.23



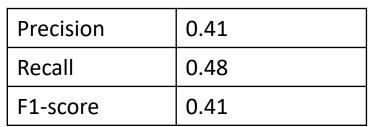
SVMStandard MFCCs

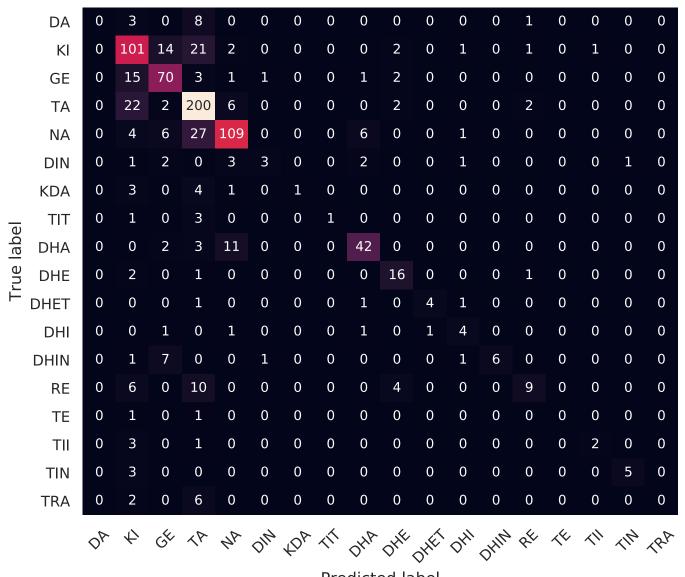
- 160

- 120

- 80

- 40







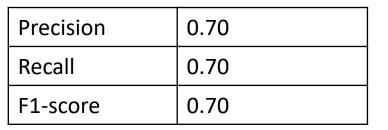
- 200

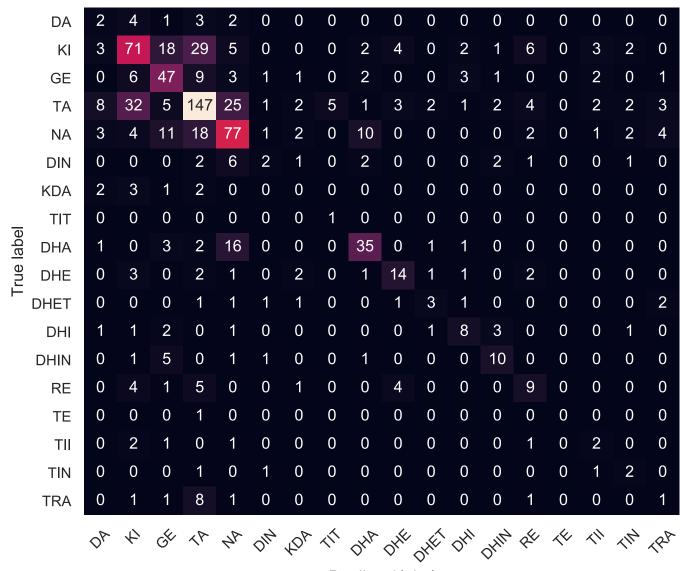
- 160

- 120

- 80

- 40





Decision Tree

All features

- 125

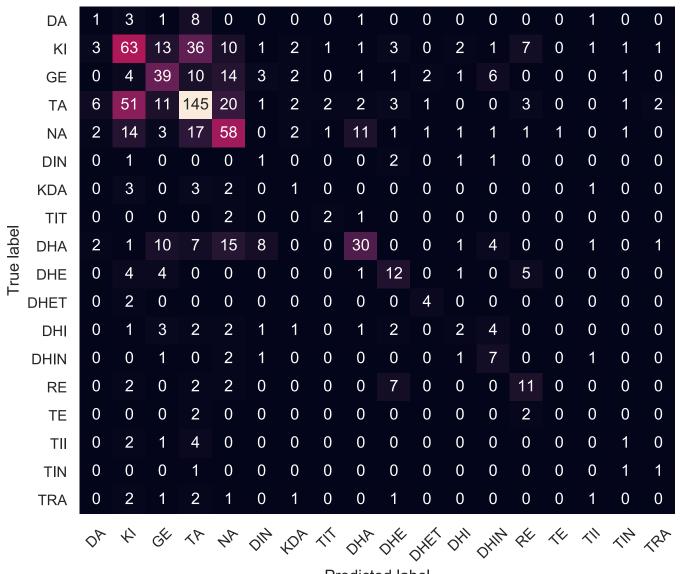
- 100

- 75

- 50

- 25

Precision	0.53
Recall	0.52
F1-score	0.53



Decision Tree

Standard MFCCs

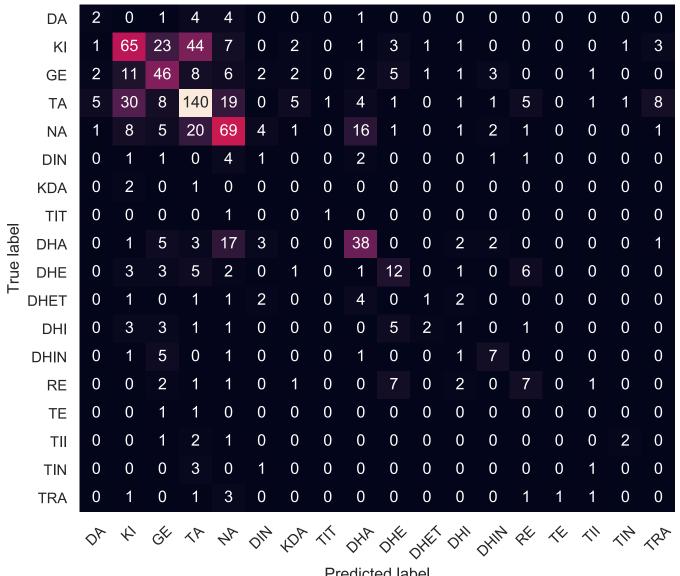
- 125

- 100

- 75

- 50

Precision	0.47
Recall	0.46
F1-score	0.46



Decision Tree

- 125

- 100

- 75

- 50

- 25

HTK MFCCs + derivatives

Precision	0.48
Recall	0.47
F1-score	0.47