Contents:

1:ds.mat – input data including training and test after MFCC

2: preprocesss.m – preprocess the data

3: KNN.m – KNN algorithm in matlab

4: K-means.m – K-means algorithm in matlab

5: SVM.m, multisvm.m – SVM algorithm in matlab

6: random forest.R – random forest in R

7: final\_NN\_music – file of neuro network in matlab