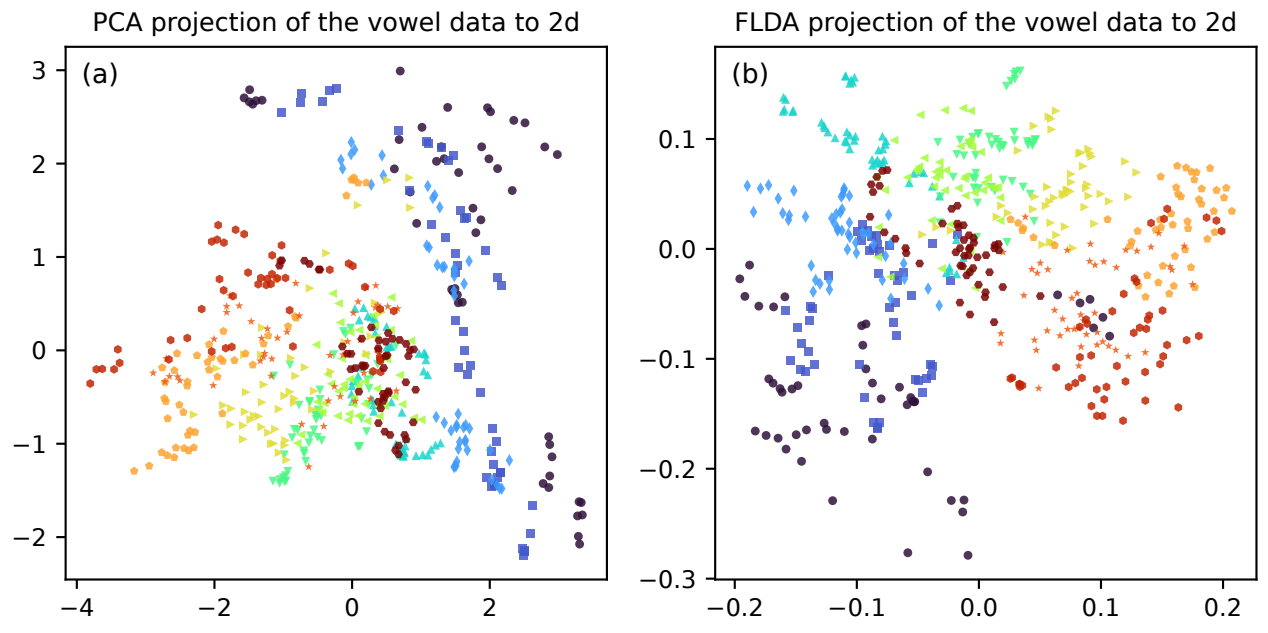

PCA projection of the vowel data to 2d
(a)
3
2
1
0
−1
−2
−4
−2
0
2
FLDA projection of the vowel data to 2d
(b)
0.1
0.0
−0.1
−0.2
−0.3
−0.2
−0.1
0.0
0.1
0.2