Someshwaran M   **Assignment solution**

Phenome and Boundary analysis :

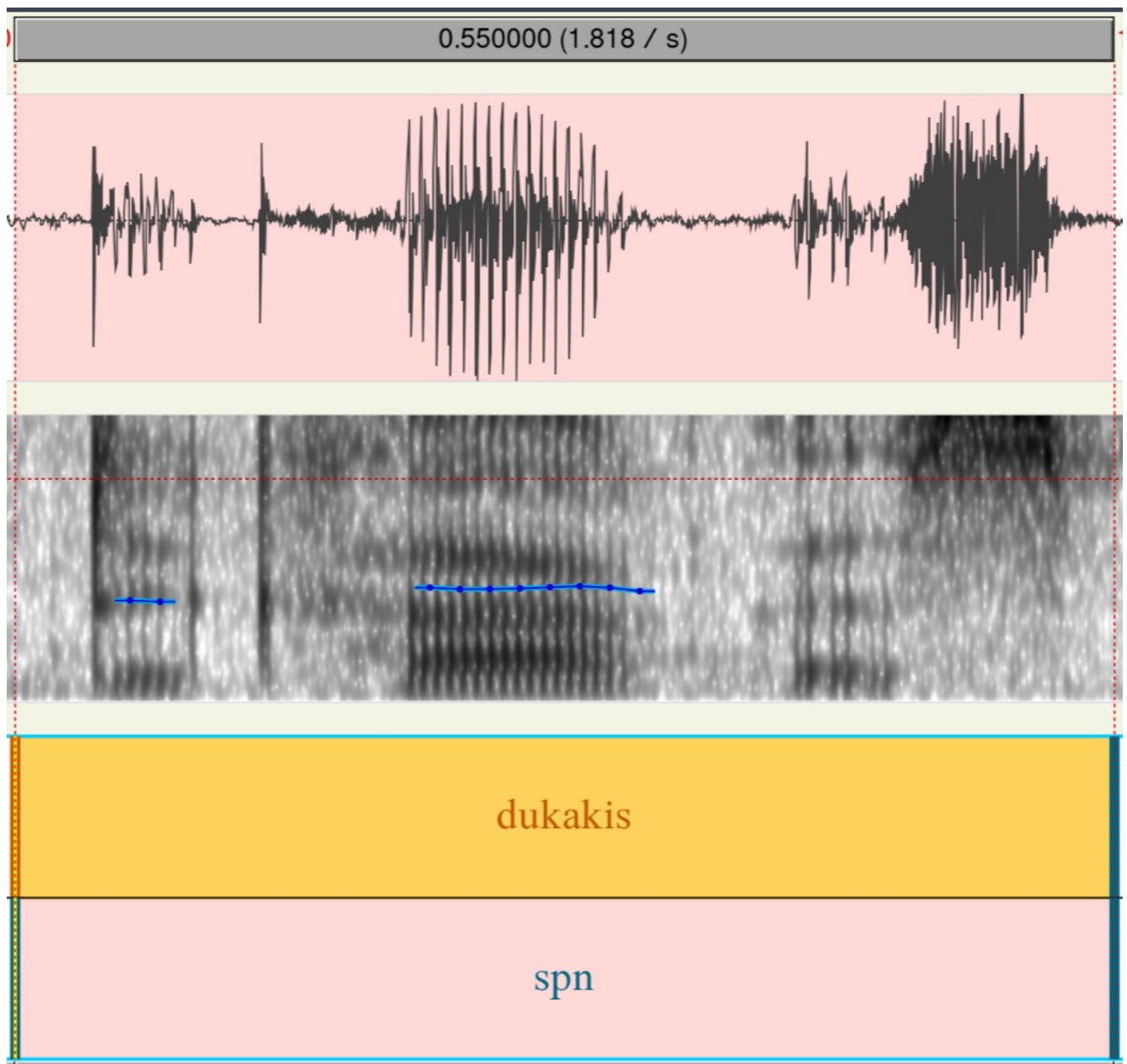acoustic model used : english_us_arpa.zip
dictionary used : english_us_arpa.dict

File :F2BJRLP1.wav

Findings:
The phenomes for "chief" = CH IY1 F but for "of" = AH0 V
Turns out this is just an exception.

Someshwaran M　　　　　　　**Assignment solution**

Here dukakis doesn't have any phenomes identified, so a perfect mismatch.

Perfect mismatches:
Dukakis as spn
WBUR's as spn
melnicove as spn

So there were 3 perfect mismathces in the first file.
3/83 words were mismatches.

File : F2BJRLP2.wav

Perfect mismatches:
Dukakis
politicize
maffy

Again there 3/83 perfect mismatches.

Rest of the files had No mismatches.

The output also generated analysis.csv file but it didn't help much in this scenario because they all had similar scores.