

## 5 SSP 2012 / Assignment 5: TIMIT

All the documentation and all files for dialect 1 of TIMIT you will find here. Use the label files to collect information about the durations of all vowel phonemes. Make a plot with the duration distribution per vowel (5x4 format).

Hints.

- In the TIMIT documentation you will find the symbols used for vowels.
- See the sspbook for tip on how to traverse the directory tree
- Query the TextGrids
- Store the information in a table
- Extract the data for each vowel to a separate Table
- A Matrix object has a “Draw distribution...” method.