**Preprocessing Steps:**

* Step 1: Using Praat
  + Read from file… (Import .TextGrid)
  + Convert text grid into table (Down to Table…)
  + Save table as .csv file (comma-separated file)
    - Change saved file extension from .Table to .csv by hand (if needed)
* Step 2: Using Excel
  + Get external data
    - Import saved .csv file
    - Select Delimited
    - On the next screen select comma
    - Close
  + Reorder columns (CTRL X, right click: insert)
    - Order of columns: tmin, tmax, text, tier
  + Search and Replace (CTRL+H)
    - Change Healthy or Disordered Column (tier column)
      * Speaker 1 or Healthy Control = 1
      * Speaker 2 or Dysarthric Speaker= 2
    - Change Speaking Column (text column)
      * S=1
      * N=0
  + Data Sort
    - Sort based on “tier”
  + Organize Excel Sheets
    - Paste Spk1 and Spk2 data into different excel sheets
    - Save entire excel workbook with excel extension
    - Save each tab as .csv file by right clicking and selecting “Move or Copy” on the appropriate tab
      * Then, select “new book” in drop down menu to copy that sheet into its own file
      * Remember to check the box next to “Copy”

**Naming Files** (Change the **bold** **number** to match the file you’re working on):

Healthy Dialogues New

* HS\_D**1** (Excel Workbook)
* HS\_D**1**\_Spk1 (.csv file for Speaker1 )
* HS\_D**1**\_Spk2 (.csv file for Speaker2)

Healthy Dialogues Old

* HC\_P**01** (Excel Workbook)
* HC\_P**01**\_Spk1 (.csv file for Speaker1)
* HC\_P**01**\_Spk2 (.csv file for Speaker2)

Dysarthria Dialogues Original

* DS\_D**019** (Excel Workbook)
* DS\_D**019** \_Spk1 (.csv file for Speaker1)
* DS\_D**019** \_Spk2 (.csv file for Speaker2)

Dysarthria Dialogues New

* NDS\_D**2** (Excel Workbook)
* NDS\_D**2** \_Spk1 (.csv file for Speaker1)
* NDS\_D**2** \_Spk2 (.csv file for Speaker2)