



1. Praat - Uploading and Viewing

- Open Praat, and close the **Praat Picture** window
- **Import** sound file(s) into Praat Objects (**Open** (at top) → **Read from file**)
- Click on a file now listed on the left so it is highlighted in blue, and select **View & Edit** from the right-hand menu.
- In the new window that pops up, you can go to **Spectrum** (at top) and uncheck Show Spectrogram (first option) to get rid of the gray bands.
- Don't see any blue pitch lines? Go to **Pitch** (at top) and select Show Pitch (first option)
- Play sound file by pushing **Tab**.



2. Praat - Recording

- You can attempt to record yourself and see how well your pitch contour matches the native speaker contour by pushing **ctrl+R**
- Type in a **name**
- Press **record**
- Click on the original pitch contour window, so you can try to follow the pitch contour as you record
- click **Stop** (on SoundRecorder)
- click **Save to list & Close**
- Select recorded file in Praat Objects and click **View & Edit** again.
- Compare your pitch contour with native speaker contour.



3. Praat - Annotating

- You can annotate your recordings with word chunk names by selecting a sound file in your Praat Objects list and clicking on **Annotate** in the right-hand menu.
- Select **To TextGrid**
- Type **Mandarin** next to All tier names and then press **OK**
- Click on the original **Sound** file on the left, then hold down **CTRL** while selecting the corresponding **TextGrid** file on the left.
- click **Stop** (on SoundRecorder)
- Select **View & Edit** on the right



3. Praat - Annotating (continued)

- Highlight with your cursor what you think might be the first word chunk. Press **Enter**. Type the label for the word chunk in the upper left-hand corner of the screen.
- Put your cursor at what you think might be the end of the next word chunk. Press **Enter**. Type the label in the upper left.
- You can adjust the boundaries by selecting and dragging the blue bars (they turn red when selected).
- You can also remove a boundary by selecting a blue bar and clicking **Alt + Backspace**
- Play a chunk by clicking the label (the word chunk should turn yellow) and pressing **Tab**