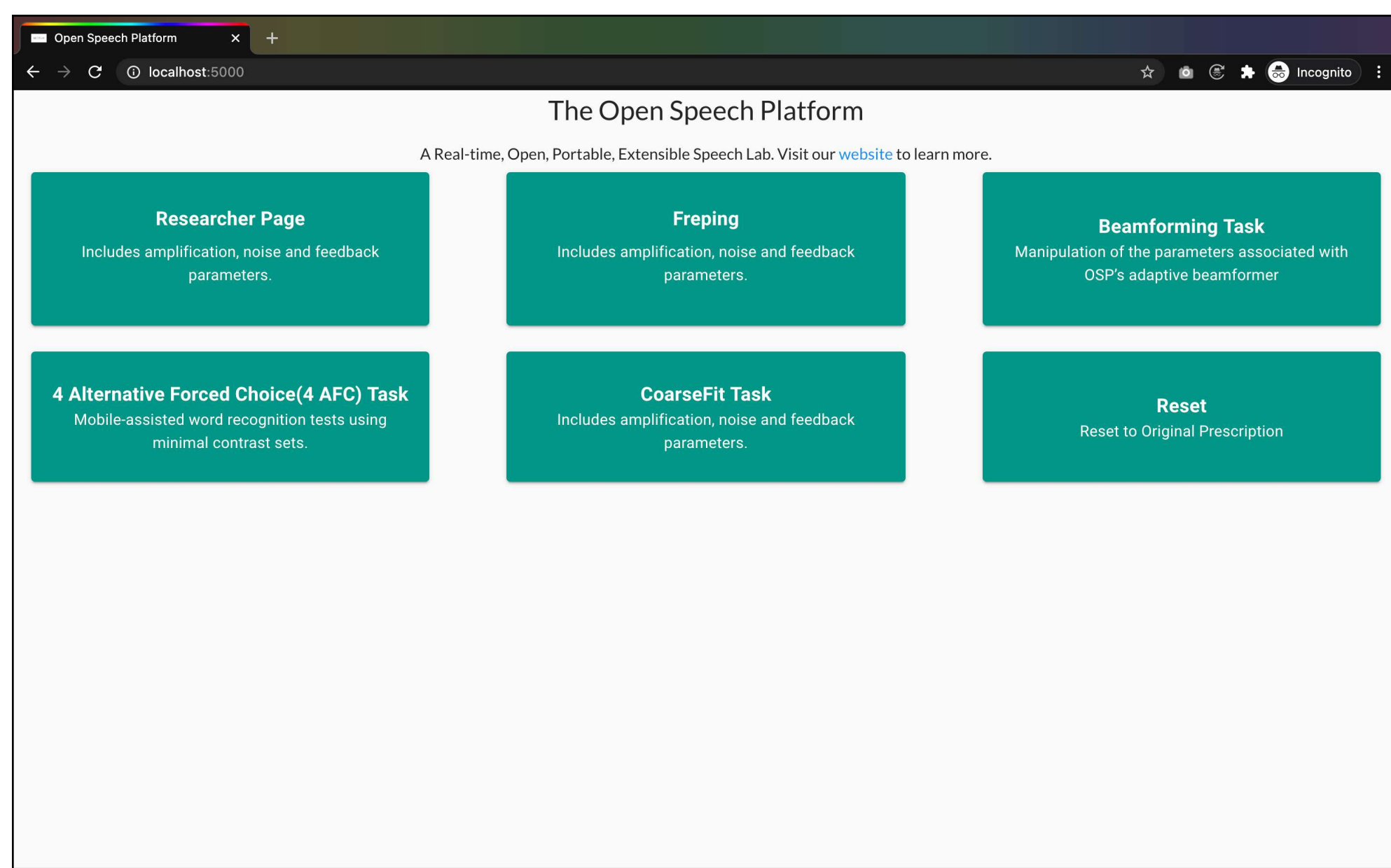


# OSP Hardware Sanity Check - Node.js version of EWS

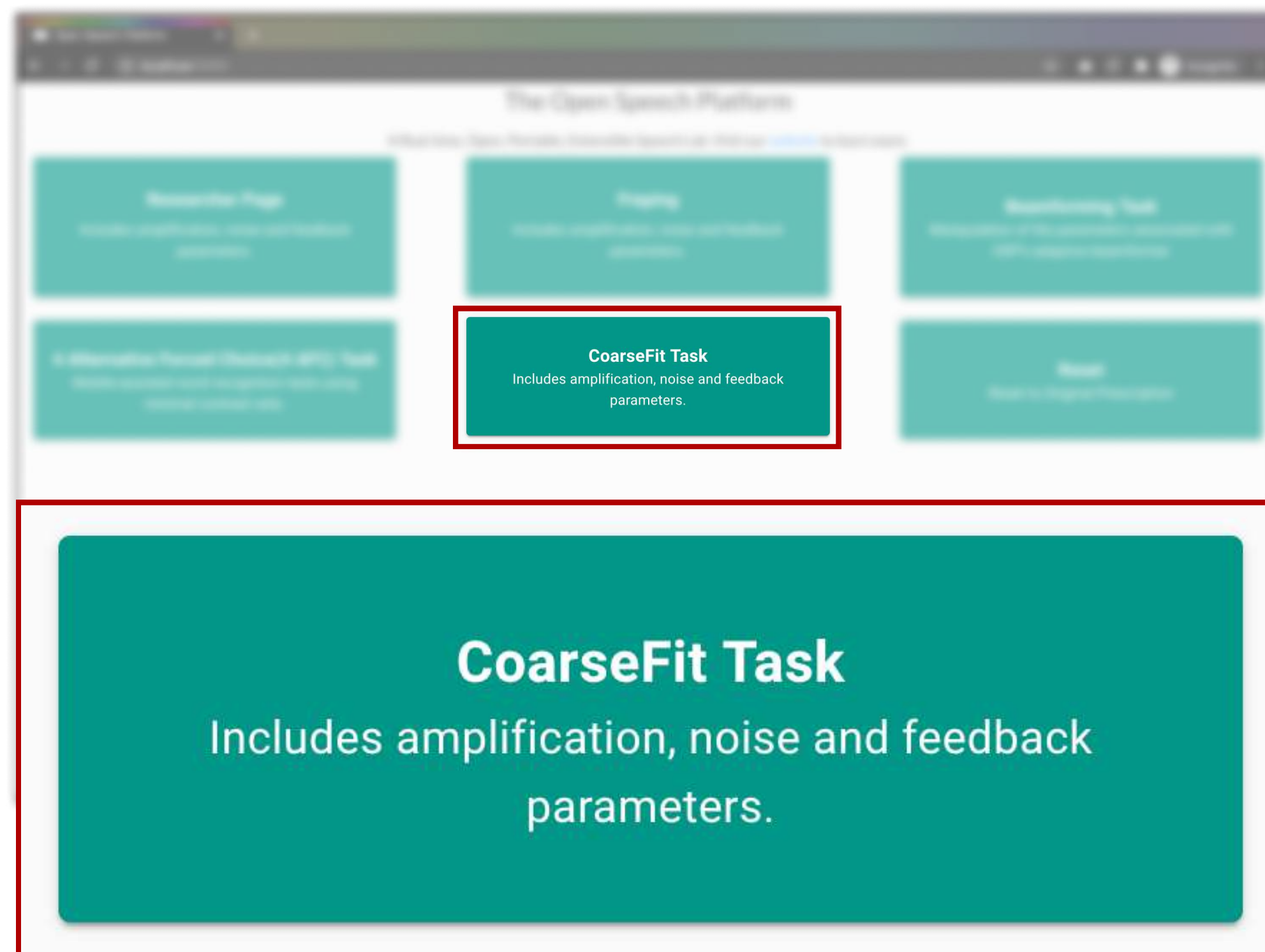
These steps verify that RT-MHA, Node.js version of EWS, and audio input/output work. For PHP/Laravel version of EWS, see “OSP Sanity Check - PHP/Laravel version of EWS”

## 1. Check your browser that you're in the right landing page.

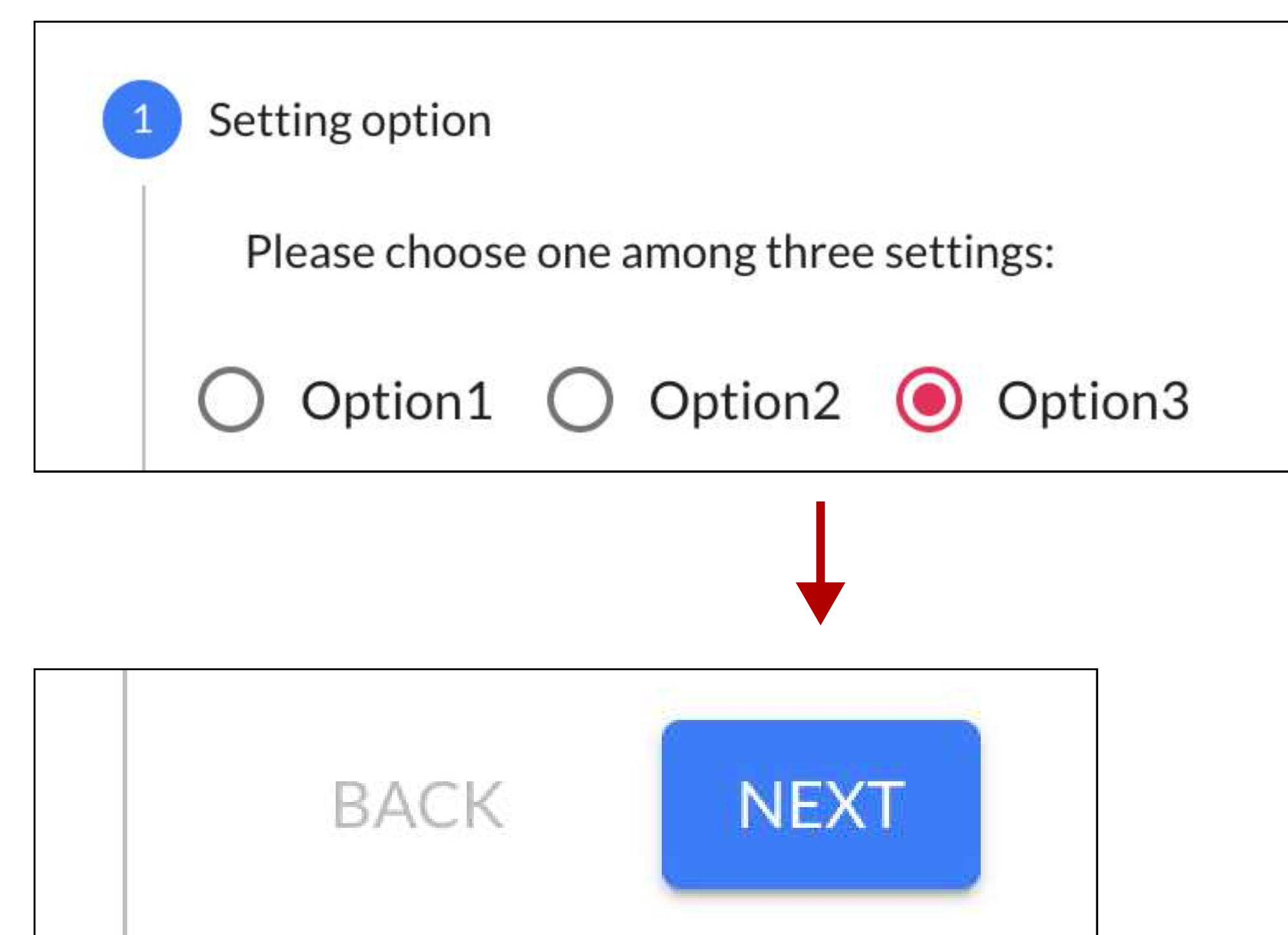
If not, type in “192.168.8.1:5000” in the browser search bar.



## 2. In the center below “Freping”, click on the button labeled “CoarseFit Task”.

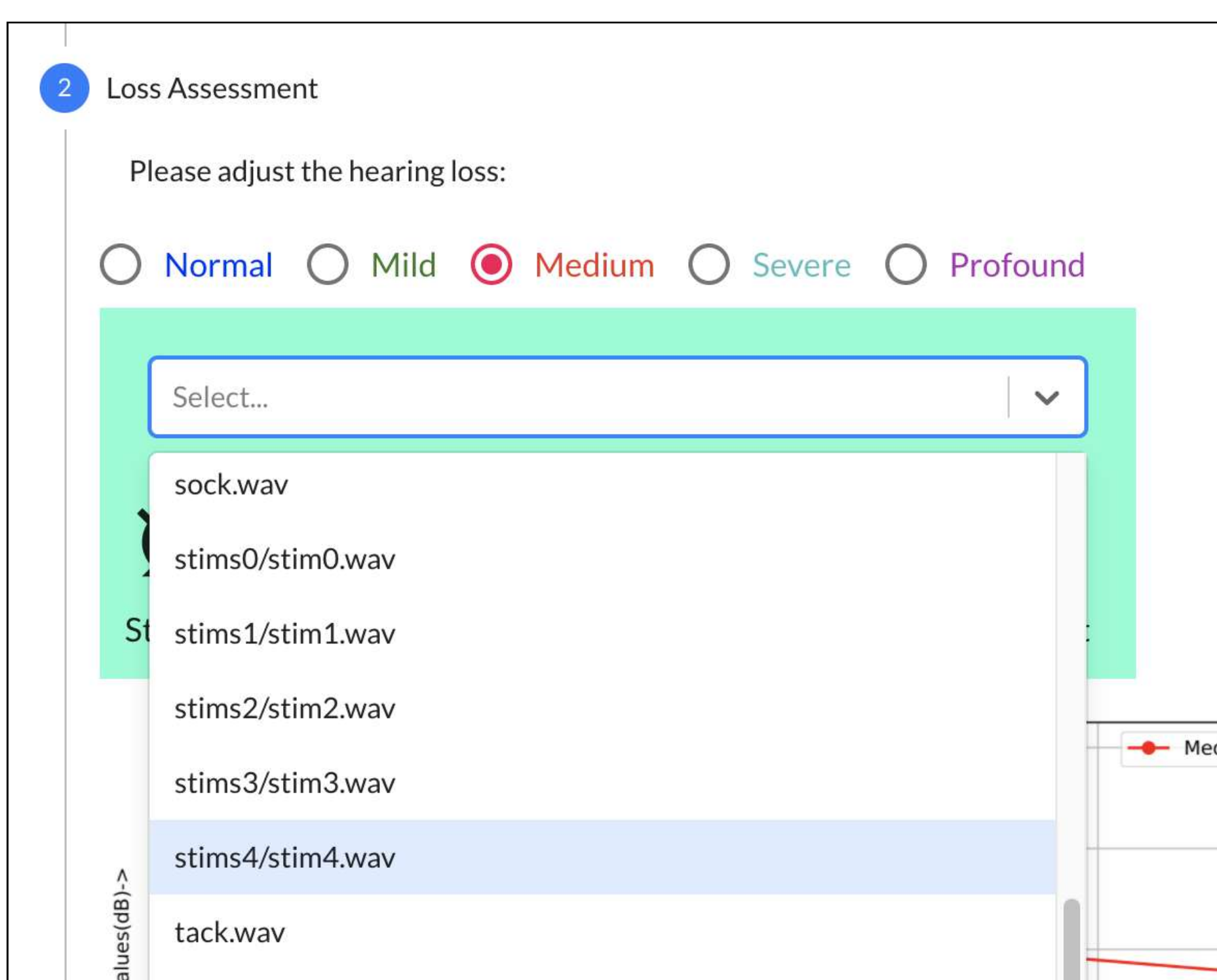


## 3. Choose any one of the three options in the CoarseFit Demo, scroll down. Notice the changes in the images and text. Then, click the “Next” button.

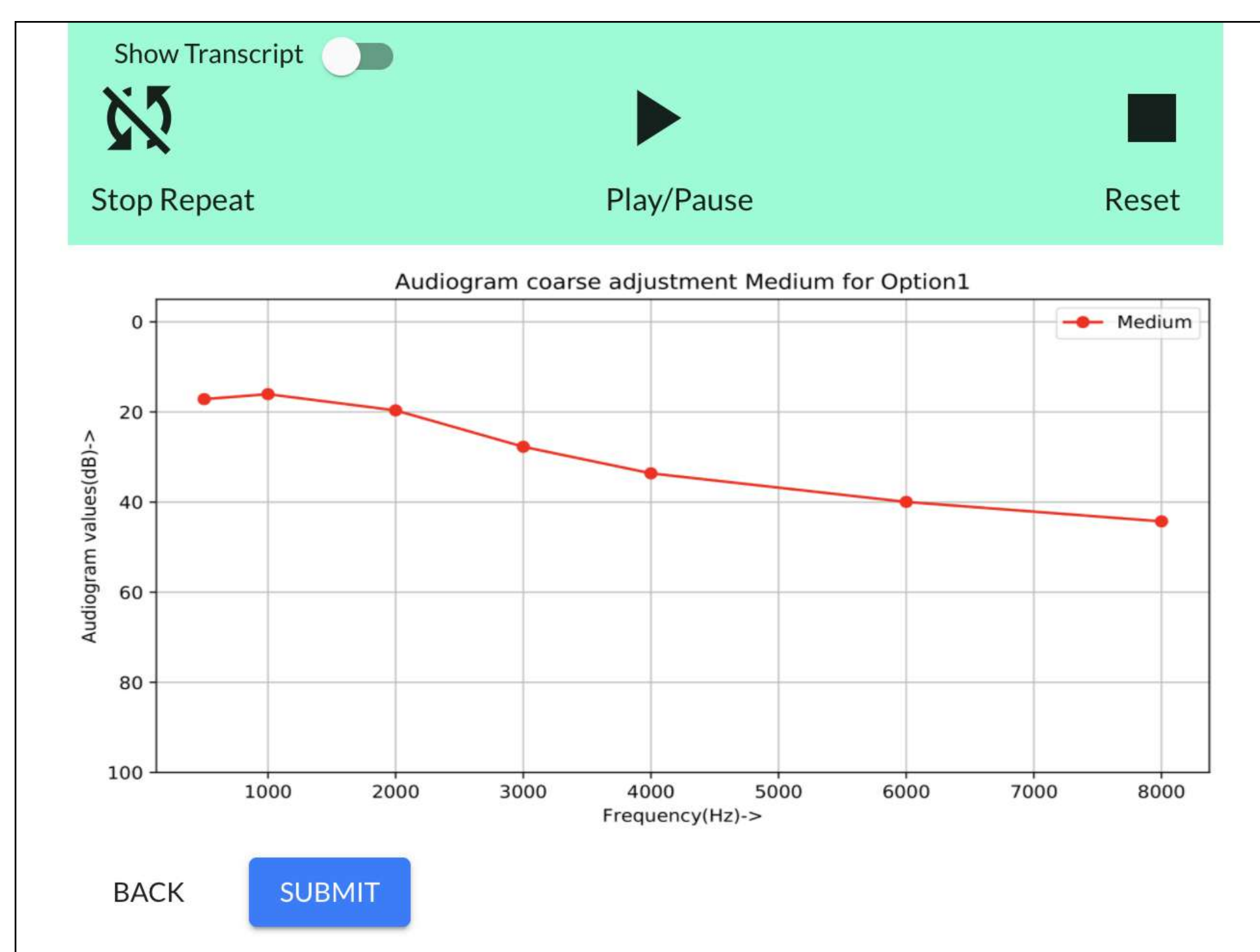


## 4. Choose one of the five different hearing loss levels and an audio file. You should witness changes to the volume heard and the information shown as you pick different hearing loss levels.

4a. Choose one of the five hearing loss levels, which help change the volume heard. Then, click on the horizontal bar and select an audio file.

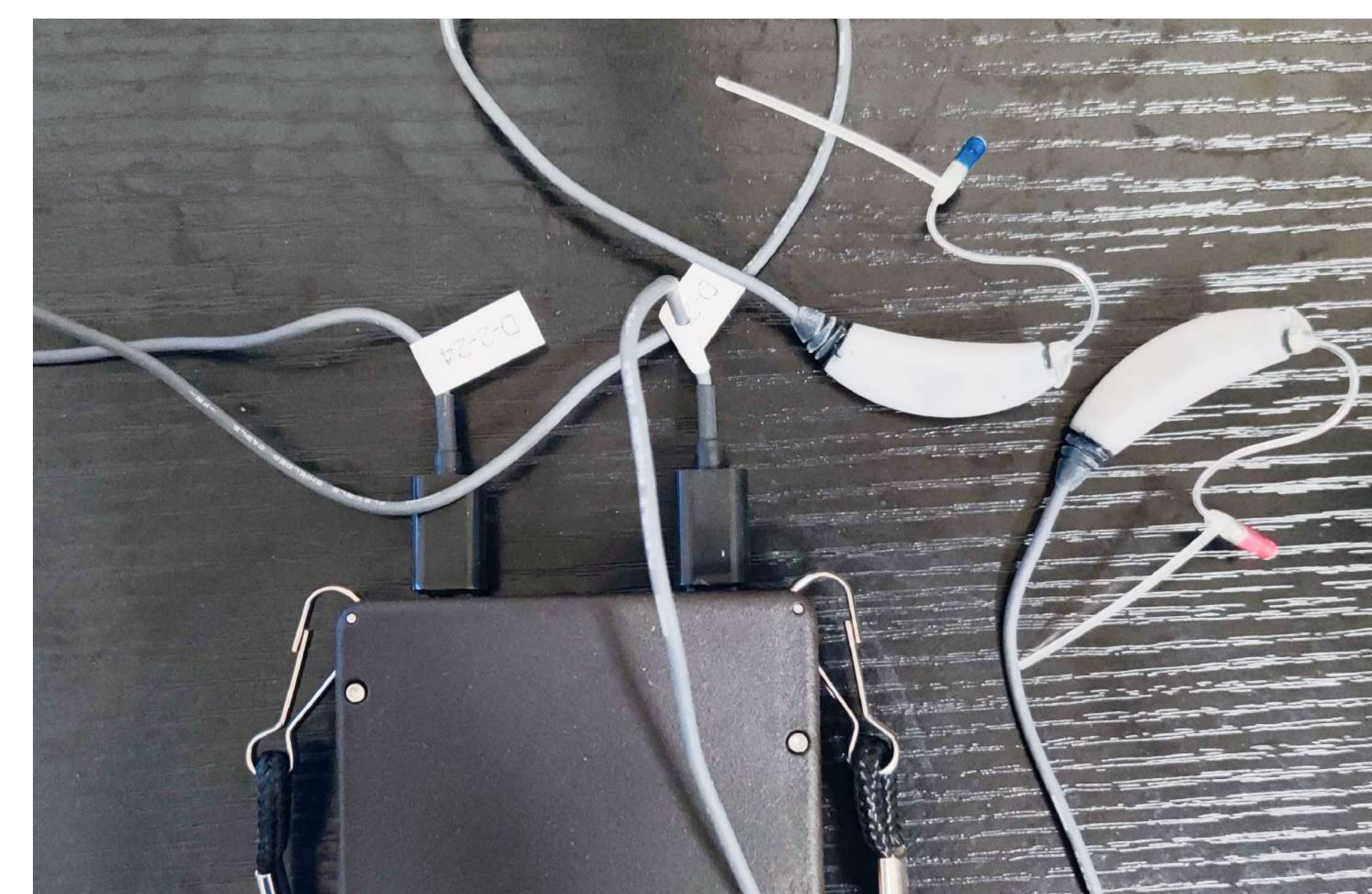


4b. Below the audio file section and buttons, you should see changes to the graph based on the hearing loss levels chosen.

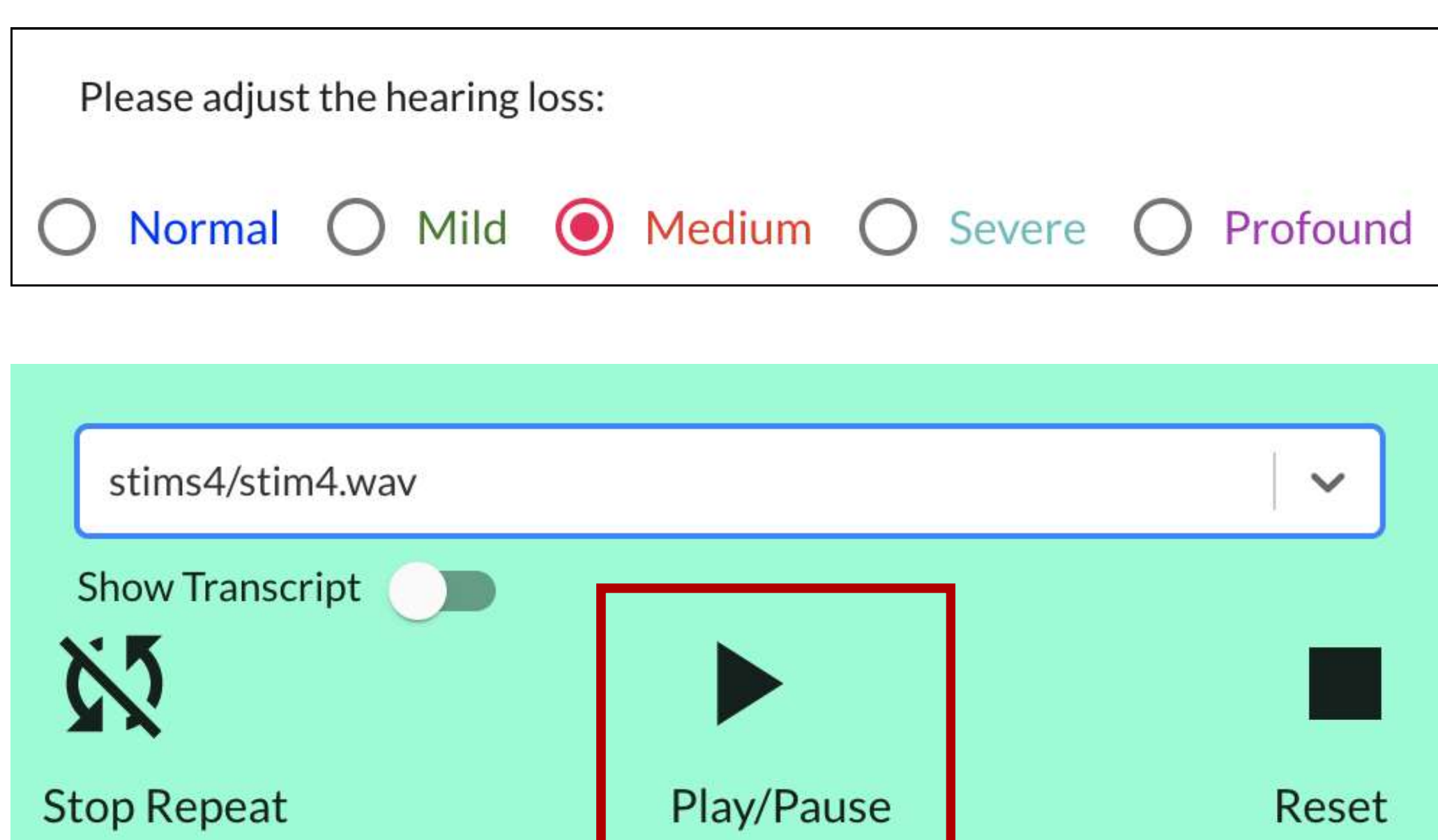


## 5. Get one of the BTE-RICs and hold it close to its intended ear. DO NOT put it too close or inside your ear yet.

**Disclaimer:** To people with normal hearing, BTE-RICs can become quite loud, you can risk blowing your ears out. Unless you're already familiar with different audio parameters, the BTE-RICs should be tested first to determine how loud they are before inserting them close or inside into your ears.



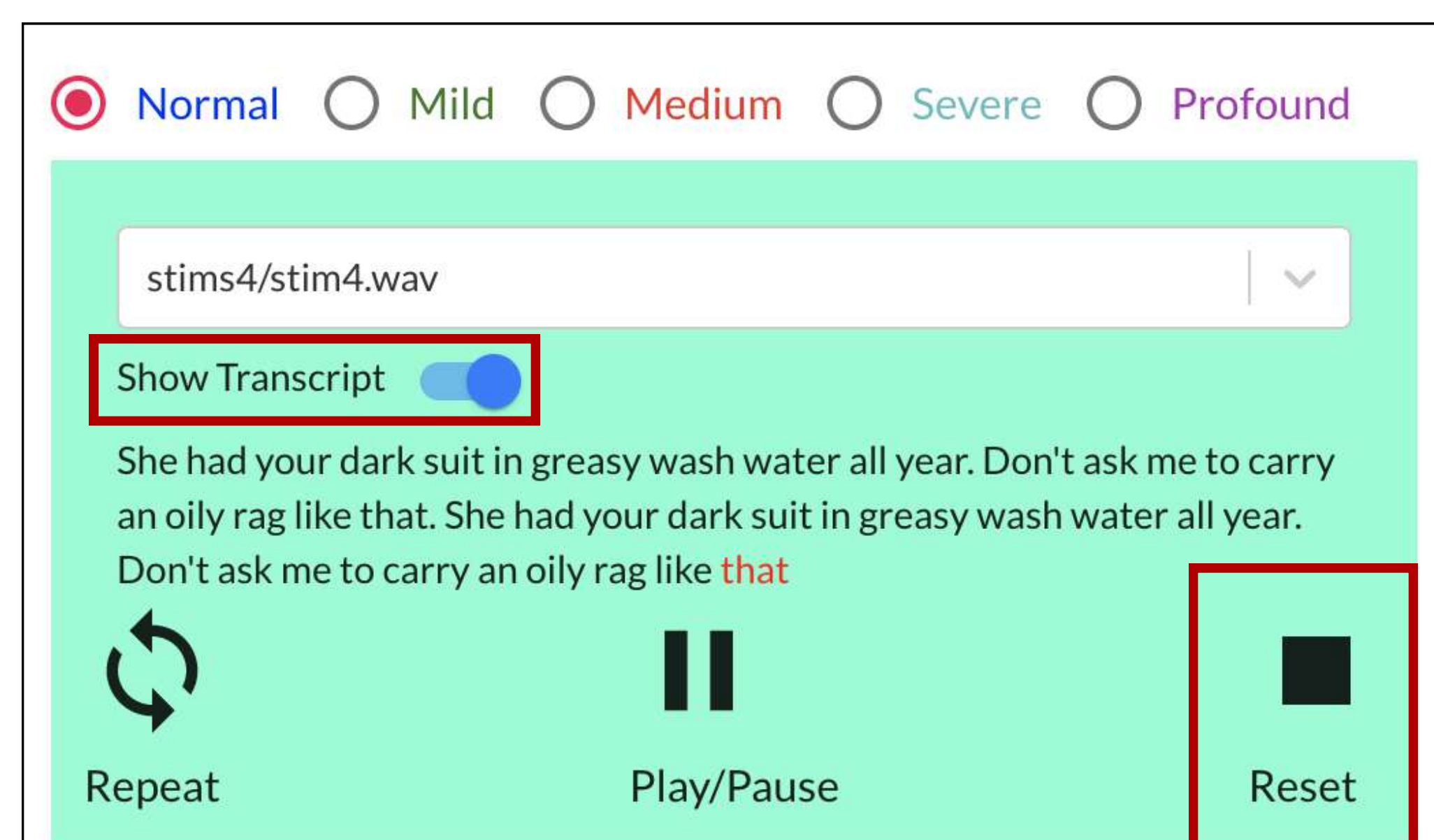
## 6. Press the “Play/Pause” button. To adjust how loud the audio file is, select different hearing loss levels until you can comfortably listen to the audio file.



## 7. Now insert both BTE-RICs close or into your ears. Play the audio file again and test the various buttons.

Only the “stim#/stim#.wav” files have transcripts available. To view the transcript, click on the “Show Transcript” toggle.

Click on the “Reset” button and play the audio file again. You should also be able to notice that the selected word heard and shown has a different shade of color (usually shown red) during audio playback.



## 8. You should be finished with testing the demo. Clicking the “Submit” button takes you back to the landing page.

