Meeting Summary 07.15.22

- **Use at least 8 unique S + Sh words per talker**
    - 8-10 is a safe number of trials for talker adaptation based on earlier research
    - ***Because of how the materials would match, this would mean that there are only 8 critical (accented) tokens per talker!!*** → I wasn't thinking about the counts like this
    - Goode to not use the same words across materials so the listener doesn't hear the same words from different talkers → could be confusing/confounding

- Pairings can be **Arbitrary** → technically, the words used to create the original stims probably were too
    - These stims have been tried and tested in many experiments to date; **Proven to be reliable**
    - Pair the words one-to-one; don't need to try simulate every possible combo
    - Will also counterbalance the words across speakers so do not have to worry about pairings being similar
    - **Try to match distinctly different sounding stims together!!** Help listener be able to recongize words
    - ***Perceptual Recalibration is based in <u>all</u> words!*** → not all pairings have to function perfectly

- For pilot test, **run the exact experiment** design with a few participants rather than a different experimental design
    - The baseline for the Asi-Ashi continuum has been collected before in earlier studies
    - To run a different design would be time consuming → Drawbacks > Benefits

- Use a lexical decision task instead of a transcription task
    - Transcription tasks (fill-ins) are a bitch to analyze :/
    - **Balancing word vs. nonword + which word the instructed attended talker said + catch**

To Do

- ***Ask Shawn for the plot that shows the lexical accuracy for all the stims from earlier paper***
- *Play with the psychometric curve → Log odds*
    - Qlogis (proportion of /t/ responses) = Log odds
    - Plogis (Log odds) = Proportion of /t/ responses
    - Log odds (t responses) = qlogis (proportion of /t/ responses) + m * (VOT)