Instructions for Timbre Discrimination Battery Test

Prior to Testing
- fill in the consent.
- participant number should follow researcher's initials + number (i.e. HL_1, HL_2…)
- check volume and headphone working both left and right.
- load google spreadsheet to record data: link (*you must sign into your google account for the link to work).

1) Hearing Assessment (5mins)
Steps: link

2) Timbre Test (20mins)
Steps: open app in folder 'timbre test' - make sure participants are aware of not being able to press blue sound more than once during the memory task. Also inform that the slider acts in the same manner within each of the blocks.

3) MLP Test (17mins)
Steps: open matlab – type in command window 'psychoacoustics' - select 'MLP' method for pitch discrimination and duration discrimination, whereas 'staircase' method for profile analysis.

For PitchDiscriminationComplexTone & DurationDiscrimnationComplexTone.
Type in the participant number in the name box. Make sure the setting is set as 30 trials per block, 2 blocks, 3 nAFC.

For ProfileAnalysis.
The setting for this should be 1 block, TwoDownOneUp, 3 nAFC, 8 reversals.

4) PROMS Test (6mins)
Steps: link

5) Gold-MSI (7mins)
Steps: link