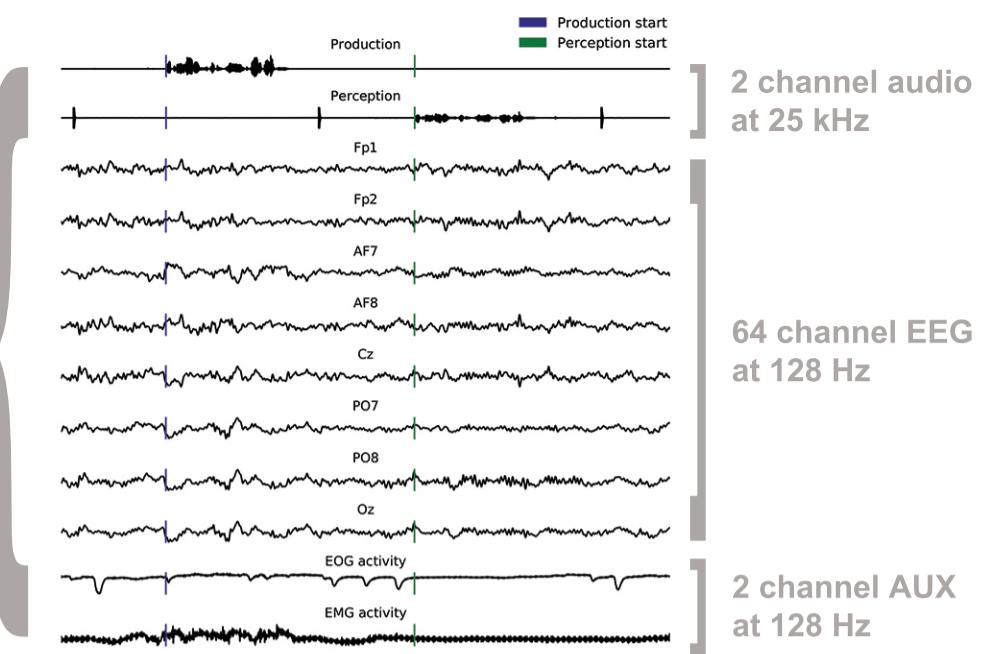
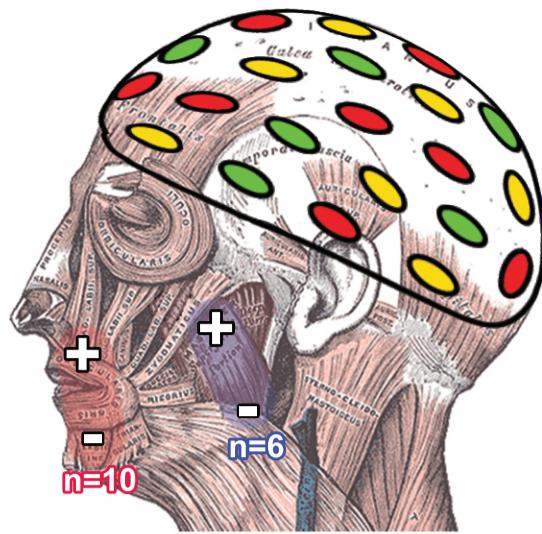
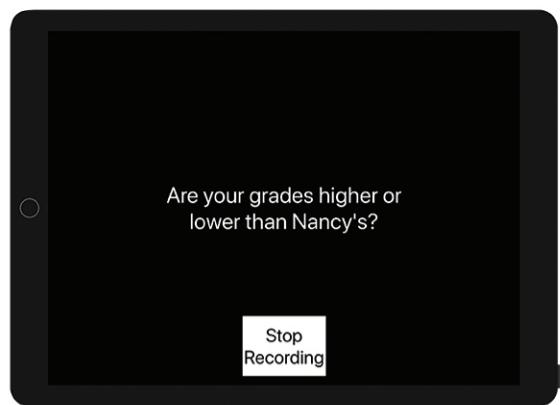
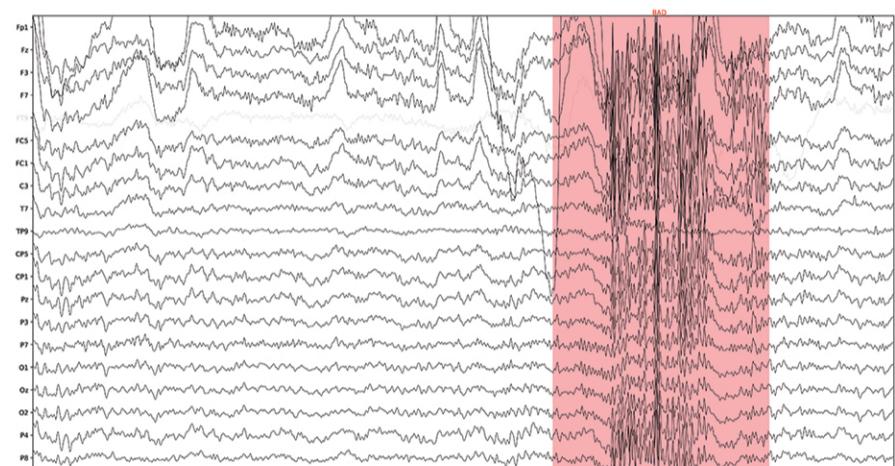
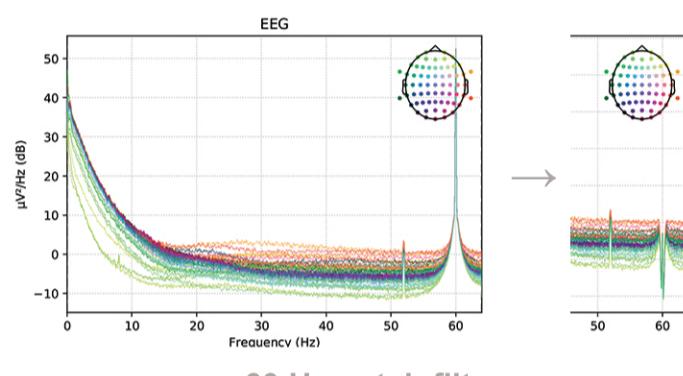
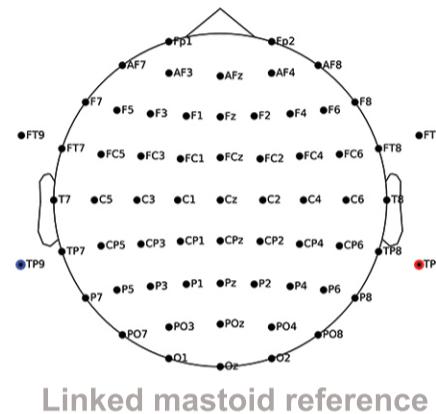


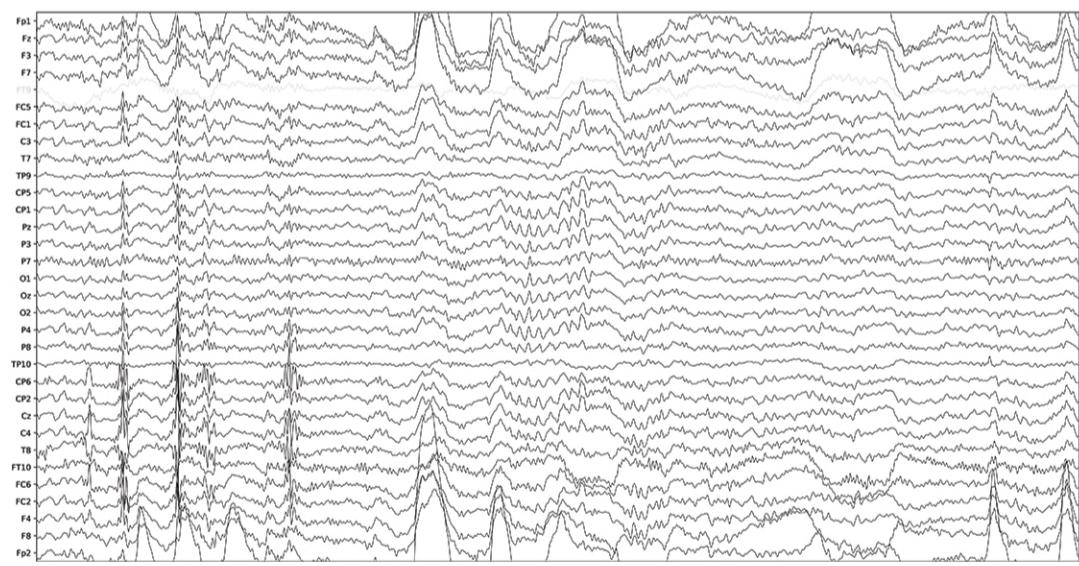
Data Collection



EEG Preprocessing



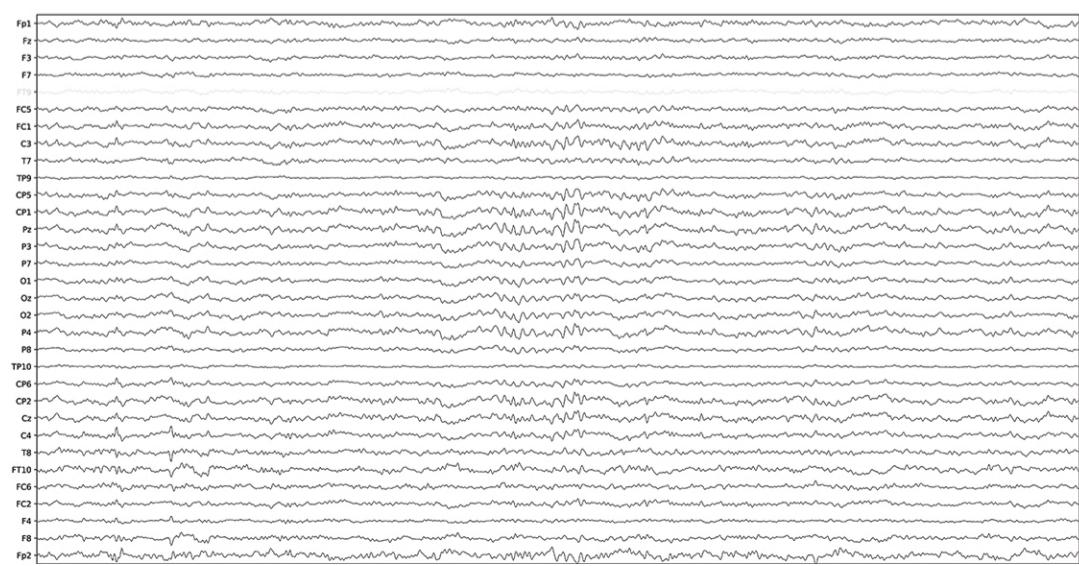
Artifact Correction



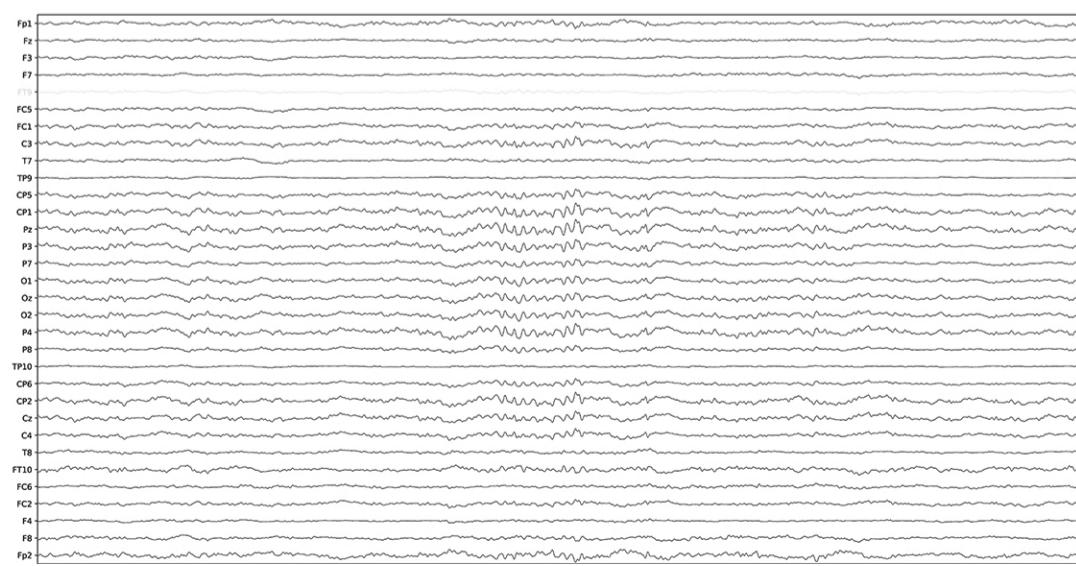
Raw EEG signal before artifact correction



EEG after ICA to remove EOG



EEG after first pass of CCA (30s window)



EEG after second pass of CCA (2s window)