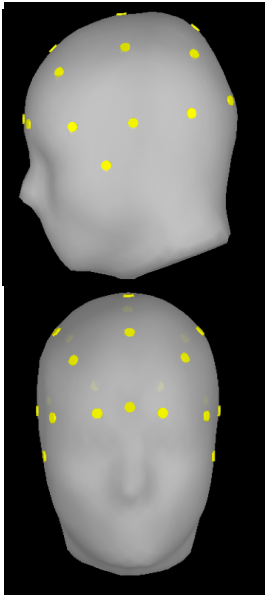
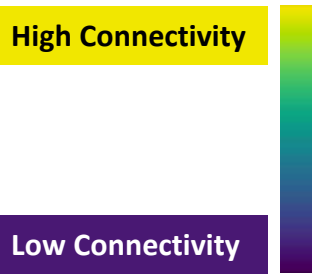
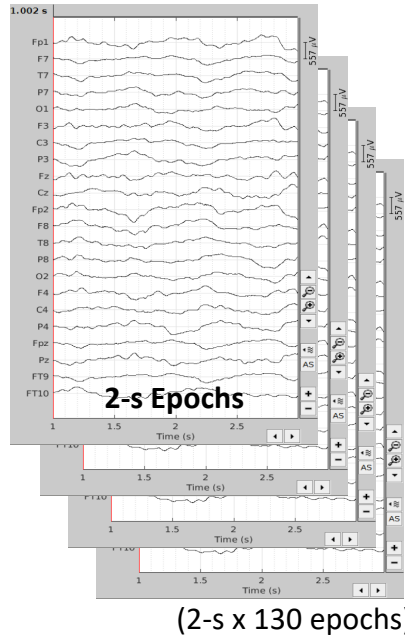


EEG 1

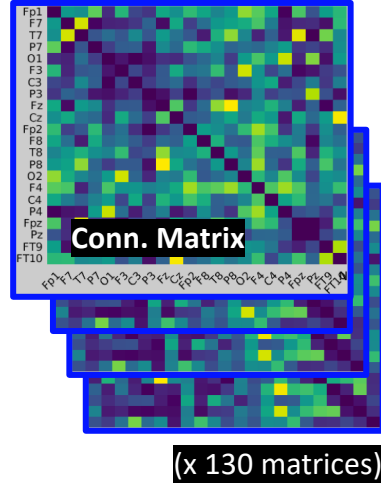
a. Routine EEG



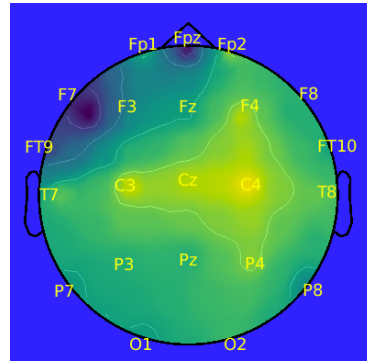
b. Background Activity



c. Functional Connectivity



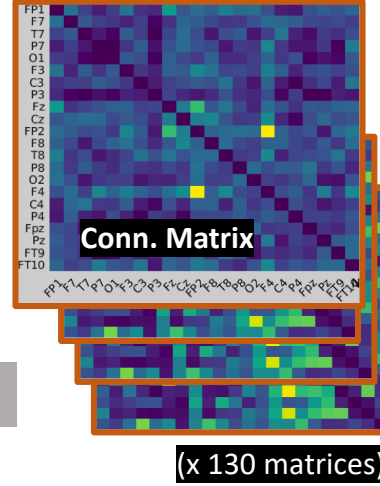
Before Surgery 1



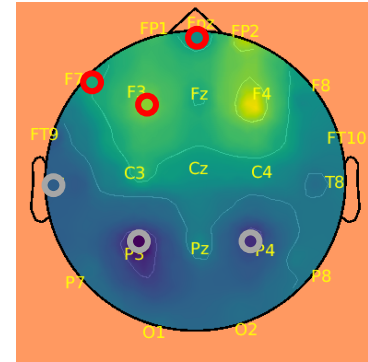
1st Surgery
Post-surgical Changes

EEG 2

c. Functional Connectivity



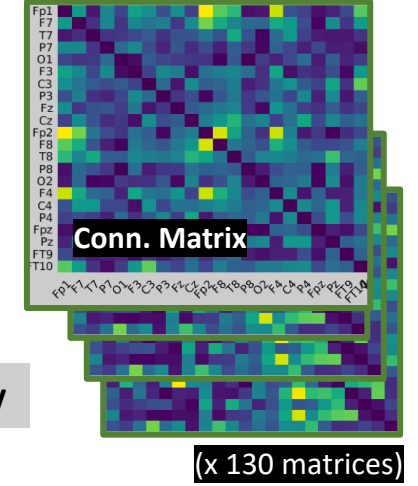
After Surgery 1
Before Surgery 2



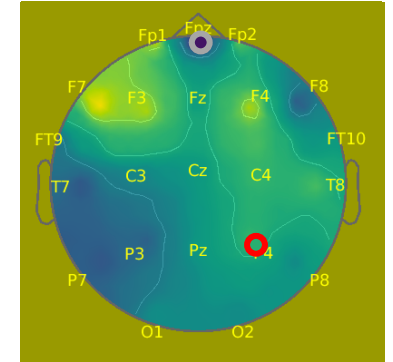
2nd Surgery
Post-surgical Changes

EEG 3

c. Functional Connectivity



After Surgery 2



○ Postsurgical Increase in Connectivity ($p < 0.05$) ○ Postsurgical Decrease in Connectivity ($p < 0.05$)