

Preprocessing

Load EEGLab, Import data (BDF format)

Edit -> Channel locations - > Read locations to channels tsv file -> Look up locs

Tools -> Filter the Data (Default) -> 2 Hz in Lower edge

(Dataset) Electrodes 65-79 be rejected out of hand

- Edit -> Select Data -> Filter out Channels 65-79

Tools -> Extract Epochs -> Input [-10.05 -0.05]

Channel Spectra and Maps

- Set percent of data to 100%
- Set frequency range to 2 128
 - Filter of high pass to $\frac{1}{2}$ the sampling rate

ICA

- Reject components, write down bad channels
- After ICA rejection done, remove bad channels

Save and export