For Resting 1000 and 2000 peaks

RestingCode\_1000 (1000 peaks): Contains microstate maps of 29 participants. Files labeled as “Map\_1.png” which indicates this is a microstate map of participant 1 with 4 clusters.

RestingCode\_2000 (2000 peaks): Contains microstate maps of 29 participants. Files labeled as “Map\_1.png” which indicates this is a microstate map of participant 1 with 4 clusters.

For Microstate Motor movements 1000 & 2000 peaks

We have 6 motor movements labelled Tip-pinch Right (TPR), Tip- pinch left (TPL), Finger Tapping Right (FTR), Finger Tapping Left (FTL), Flexion-Extension Right (FER), Flextion- Extension- Left (FEL). We have total of 12 folders for both 1000 and 2000 peaks for each of the motor movements.

OutputTPR1000...to outputFEL2000

Eg: in each folder say outputTPR1000: For each participant it has 3 microstate maps ie pre,event and post. Example: “Microstate\_ID\_1\_1.png”- this is a microstate map for pre-event, “Microstate\_ID\_1\_2.png”- this is a microstate map for event state, “Microstate\_ID\_1\_3.png”- this is a microstate map for post-event state.

This is common for all the 12 folder containing 29 participants microstate maps with 3 states of pre-event, event and post-event maps.