

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: A web-based interactive tool was developed to interact with the shape graphs. The tool is developed to interact with the shape graph while displaying the associated spatiotemporal information. The tool provides the spatial profile generated from the mixture modeling at each time frame (or TR). It also displays spatial correlation with known large-scale brain networks in real time. Additionally, the color and pie charts for each node can be changed in real time to display different pieces of information (e.g., hit/miss trials etc.). Lastly, the tool allows for generating temporal movies to review how spatial topographies change in time as the participant transitions from one task to another.