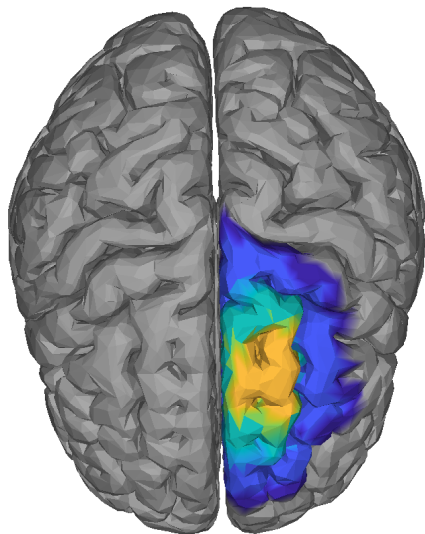
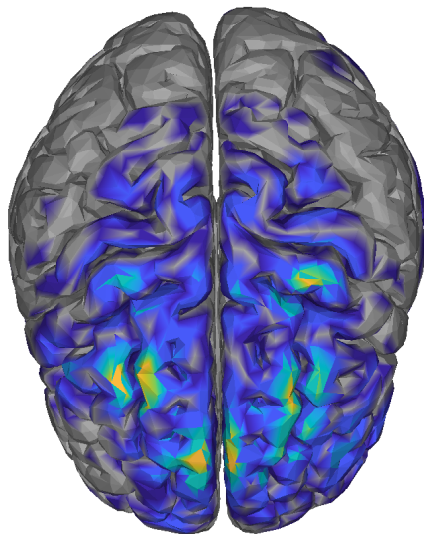


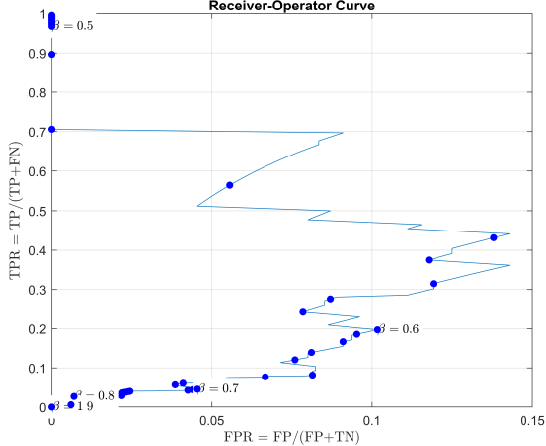
Reference,  $\mathbf{J}$ Estimated,  $\hat{\mathbf{J}}$ 

$$\beta = 0.25$$

$$\beta = 0.50$$

$$\beta = 0.75$$

Receiver-Operator Curve



Precision-Recall Curve

