

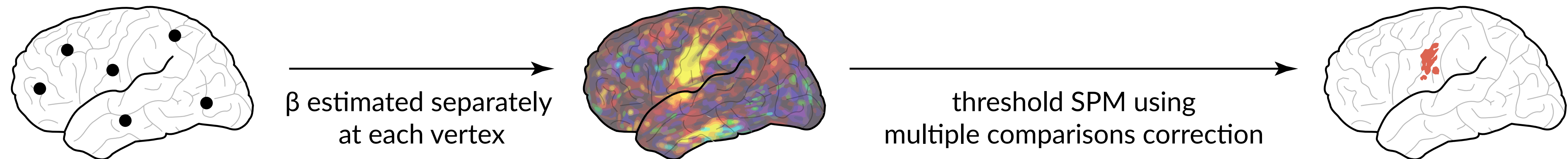
General Linear Model (GLM)

$$\text{BOLD} = \text{Design} \times \begin{matrix} \text{Activation} \\ \text{Amplitude } (\beta) \end{matrix} + \text{Error}$$

1. Estimating activation amplitude (β)

2. Identifying areas of activation

Classical GLM



Spatial Bayesian GLM

