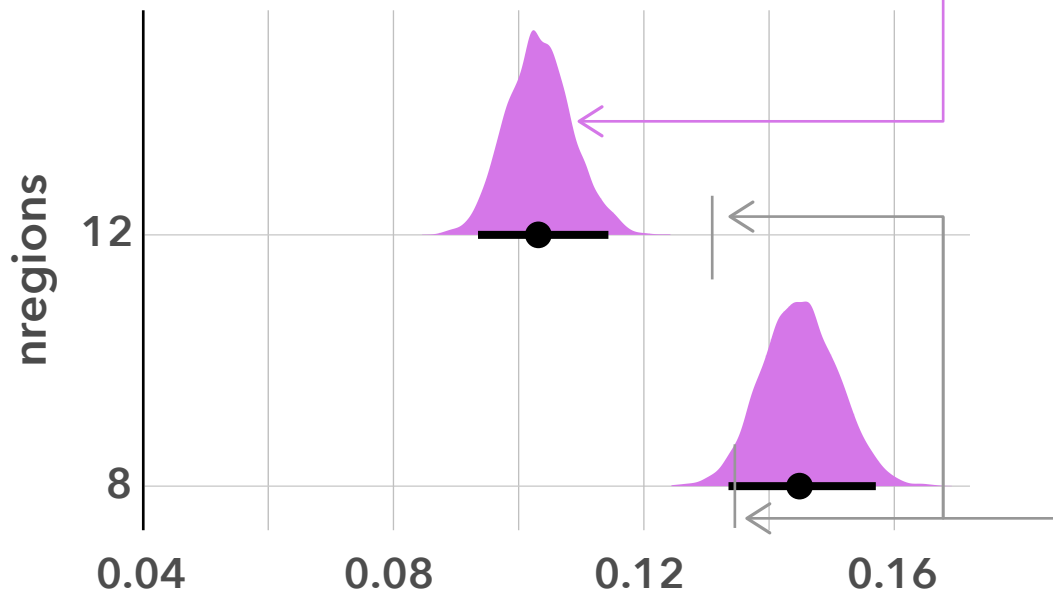
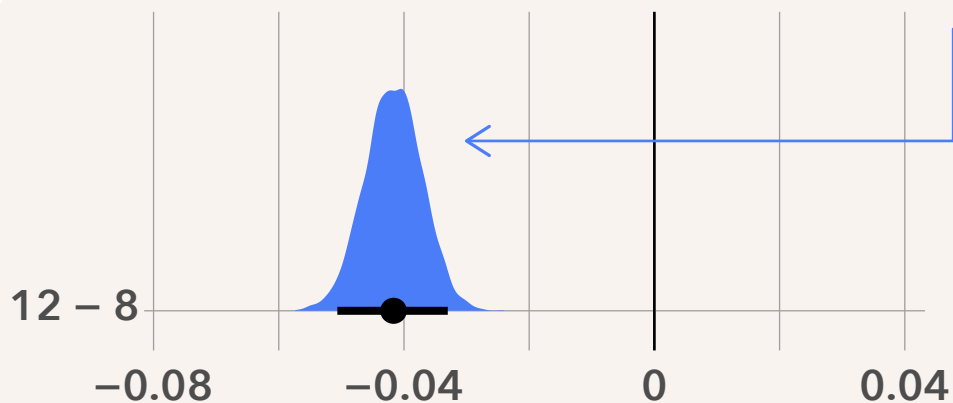


← lower is better



Estimate for **probability of FDR**, when participants are presented with 12 graphs (top) compared to FDR when presented with 8 graphs (bottom) marginalised over **display conditions** and **trials**, by **a typical participant**. See Figure 3F for the steps involved in calculating marginal probability distributions

Indicates FDR if participants selected all graphs with a $p < 0.05$



Estimated **difference in FDR** between the two conditions. A **negative difference** indicates that **participants are making less FDR** when $nregions = 12$, suggesting an adjustment in responses which produces a similar effect as multiple comparisons corrections methods.