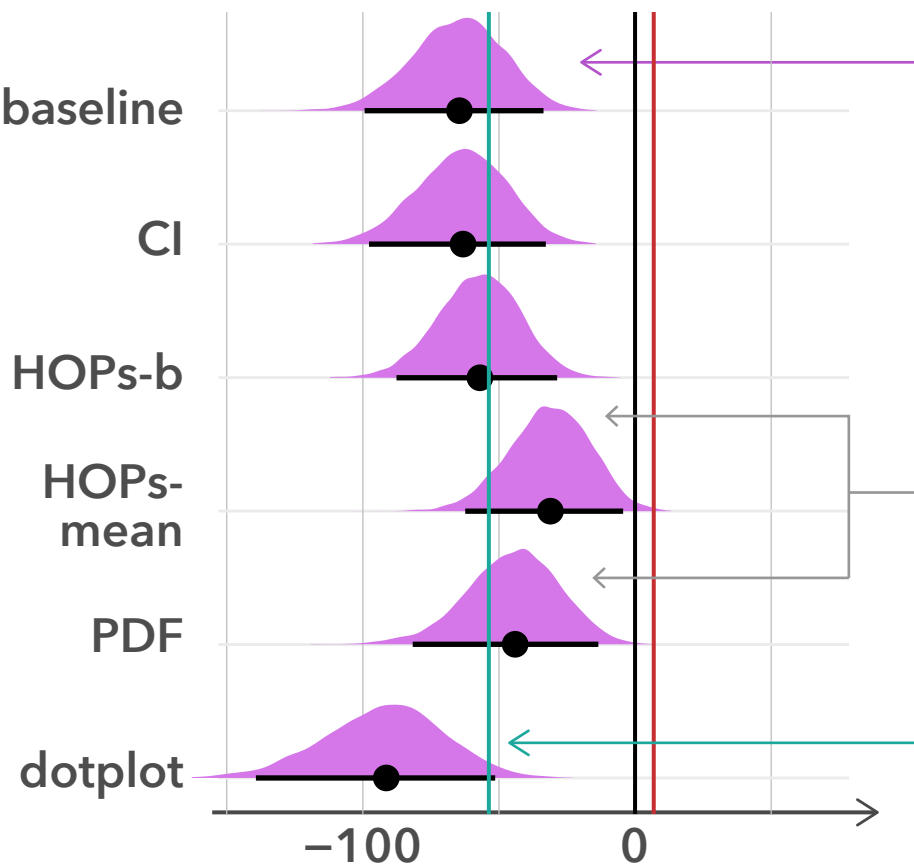


## A. 8 graphs

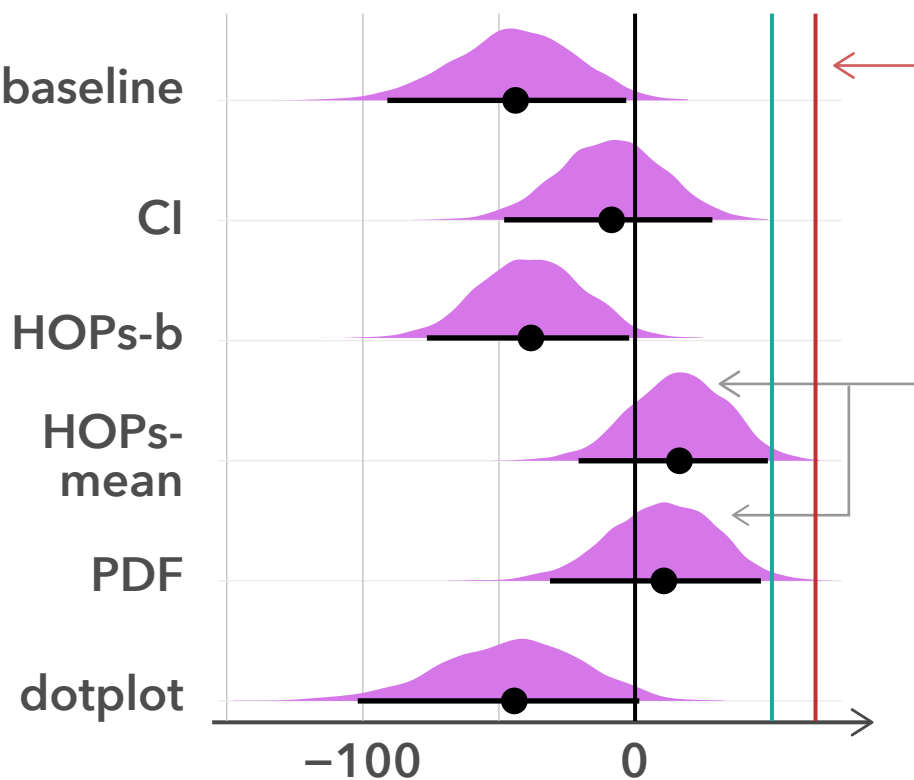


Estimate for **average cumulative payout** (total over 70 trials) for a participant in each **display condition**

When presented with 8 graphs, estimated probability that participants in HOPs-mean and PDF *display* conditions will have **greater payout** on average than an **uncorrected** strategy is 92.4% and 70.7% respectively

**Cumulative payout** if an **uncorrected** strategy is used

## B. 12 graphs



**Cumulative payout** if **Benjamini-Hochberg** strategy is used

When nregions = 12, participants in HOPs-mean and PDF *display* conditions do not perform better than either normative strategy on average; however, they do appear to have a **positive payout** on average, with estimated probabilities of 81.1% and 70% respectively.