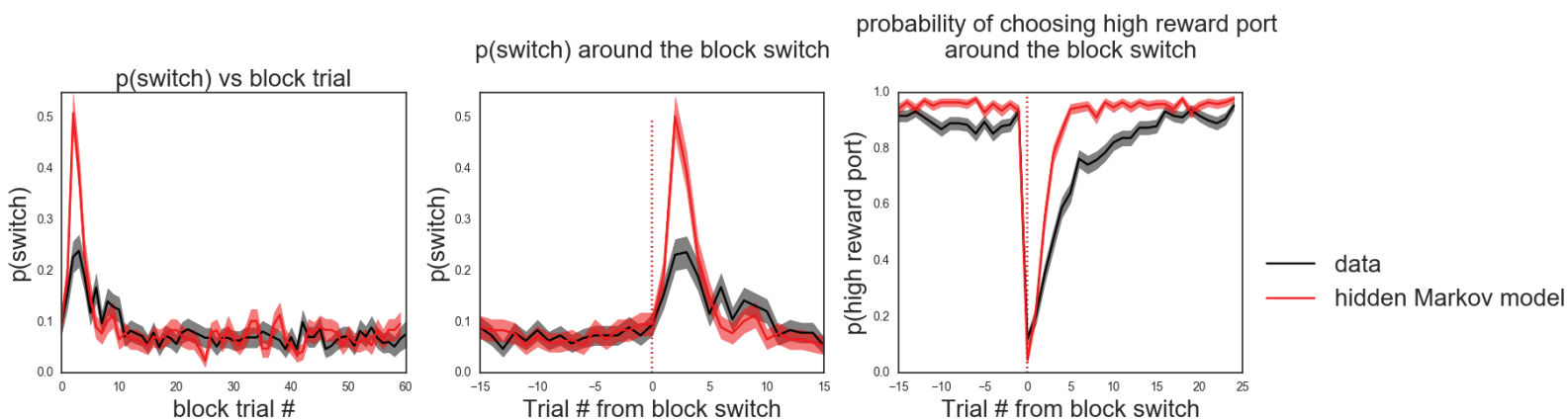
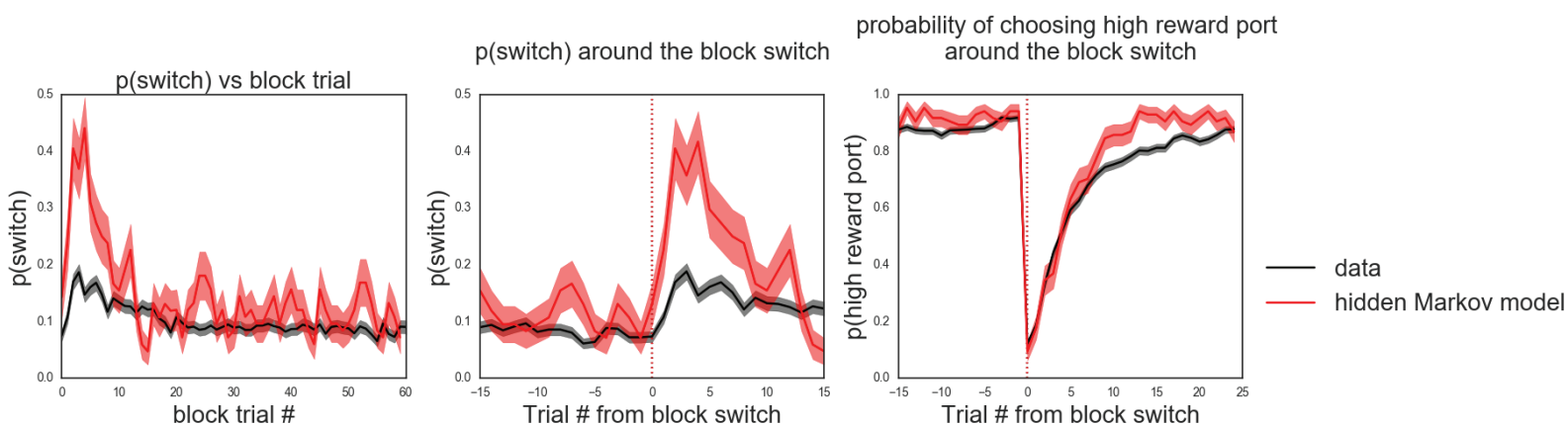


# mice vs Thompson sampling in hidden Markov model

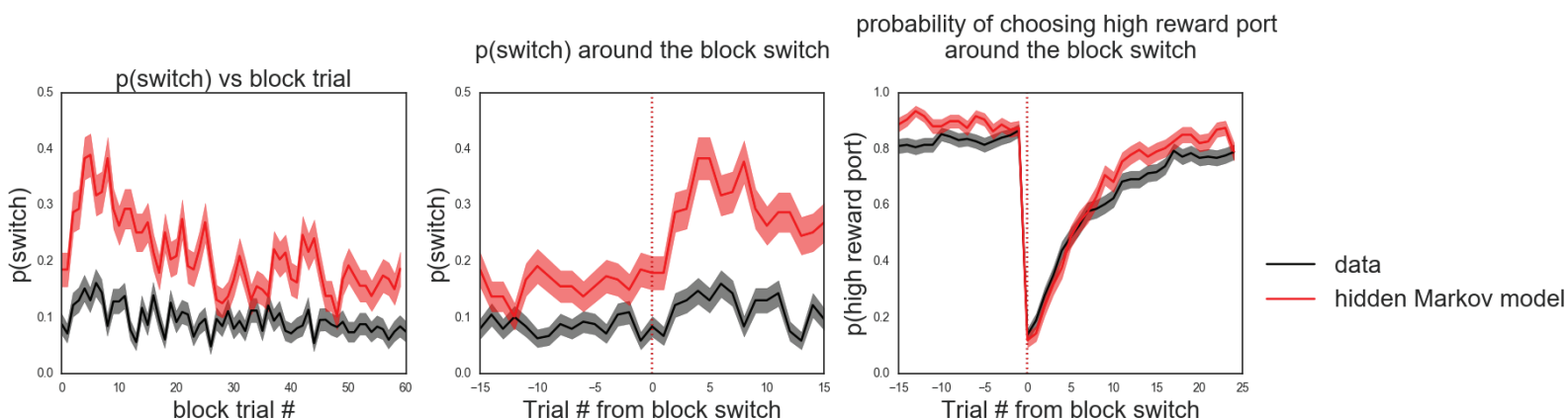
## 90-10 reward probabilities



## 80-20 reward probabilities



## 70-30 reward probabilities



notes:

mouse data is all sessions where  $p(\text{choose high port}) > p - 0.1$