probability of switching from context B to A = \frac{A}{B}

probability of switching from context A to B = \frac{B}{A}

probability of staying in context B = \frac{B}{C}

probability of staying in context A = \frac{A}{C}

spike counts

Figure 3

Figure 4

Figure 5

Figure 6
Figure 7

A. Probability of reorienting

B. Frequency and probability

C. Change in orientation (deg)

D. Value of reorienting

Figure 8

A. Quantities needed to evaluate behavior at time $t$

B. Quantity values needed to guide behavior at time $t$ and evaluate it at time $t + 1$

C. Frequency and value of reorienting

D. Value $v$ and reward $r$

E. Value $v$ and frequency $f$