

A**Fraction of time in modes**

Mode	rewarded	unrewarded
leave	0.053 ± 0.014	0.054 ± 0.013
drink	0.103 ± 0.026	
explore	0.844 ± 0.032	0.946 ± 0.013

B**Transition probability between modes**

from/to:	leave	drink	explore
leave		0.51 ± 0.14	0.49 ± 0.14
drink	0.10 ± 0.05		0.90 ± 0.05
explore	0.40 ± 0.11	0.60 ± 0.11	