

Table S2: Win-Stay Lose-Shift strategy. Decision conditioned to performance (Strategy/Decision)

Experiment	Win/Stay	Win/Shift	Lose/Stay	Lose/Shift
DAU	0.68	0.32	0.42	0.58
CAPS	0.71	0.29	0.48	0.52*
Sonar+D	0.72	0.28	0.40	0.60

* There are significant differences (2.35 SD) between DAU and CAPS experiments (Binomial process differences test).