

Figure 4 - figure supplement 2

Trial-history dependence.

A. (Left) On Maybe-Stop trials that followed Stop trials ("After-Stop"), rats were more likely to succeed in stopping (Wilcoxon signed rank test, $z=2.67$, $p=0.008$) and showed increased RT (Wilcoxon signed rank test, $z=4.46$, $p=8.02 \times 10^{-6}$), compared to trials that followed Go trials.

(Right) On No-Stop trials that followed error trials ("After-Error"), rats were more likely to make RT limit errors (Wilcoxon signed rank test, $z=3.03$, $p=0.002$) and showed increased RT (Wilcoxon signed rank test, $z=5.42$, $p=5.95 \times 10^{-8}$).

B. Corresponding apparent shifts along the Initiation Axis did not reach significance (permutation tests, analysis epoch: -100 - 0ms before Go cue).

