

Fig 1

Odor categorization task with confidence report

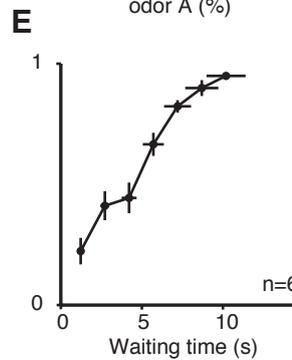
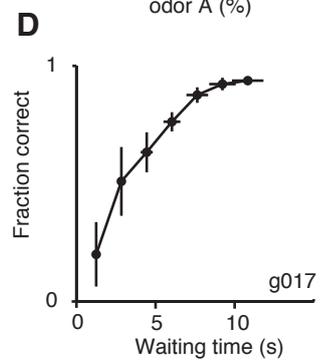
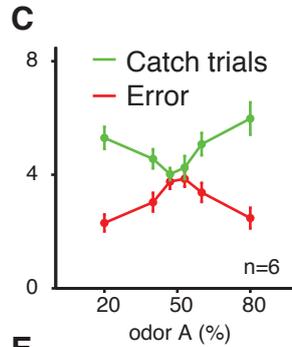
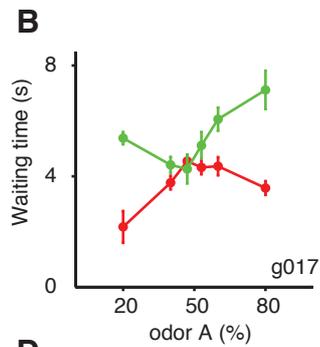
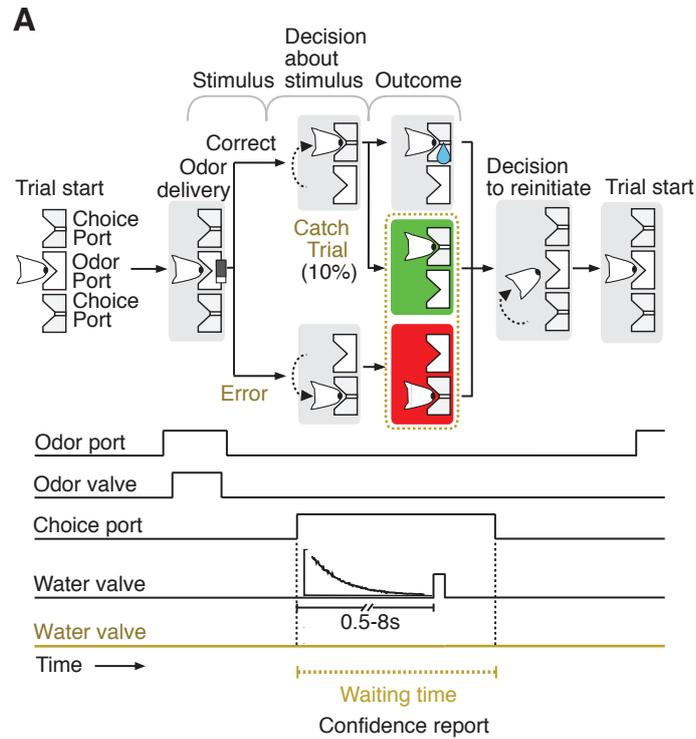


Fig 2

Negative outcome predictive neurons in Ventral Striatum and Orbitofrontal cortex

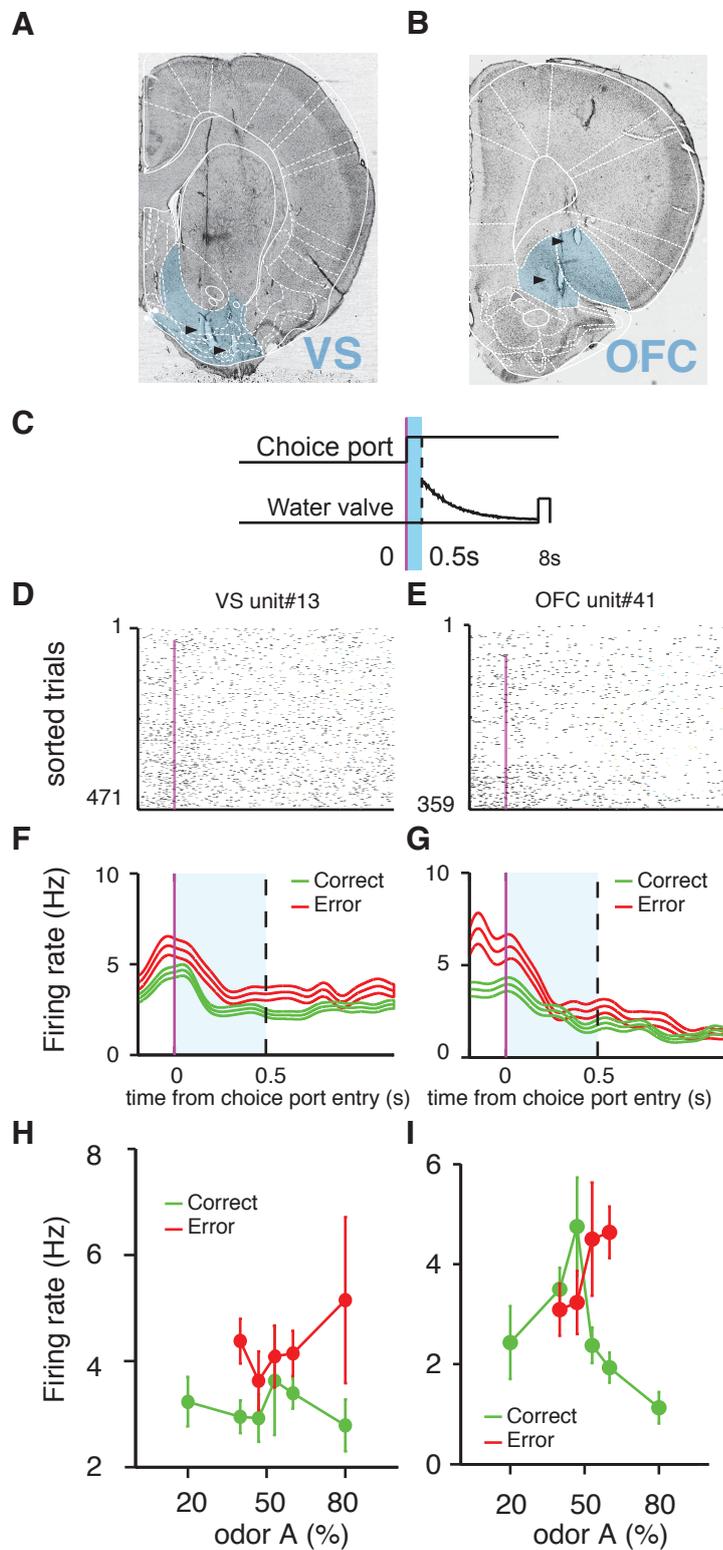


Fig 3

Outcome predictive populations in ventral striatum and orbitofrontal cortex

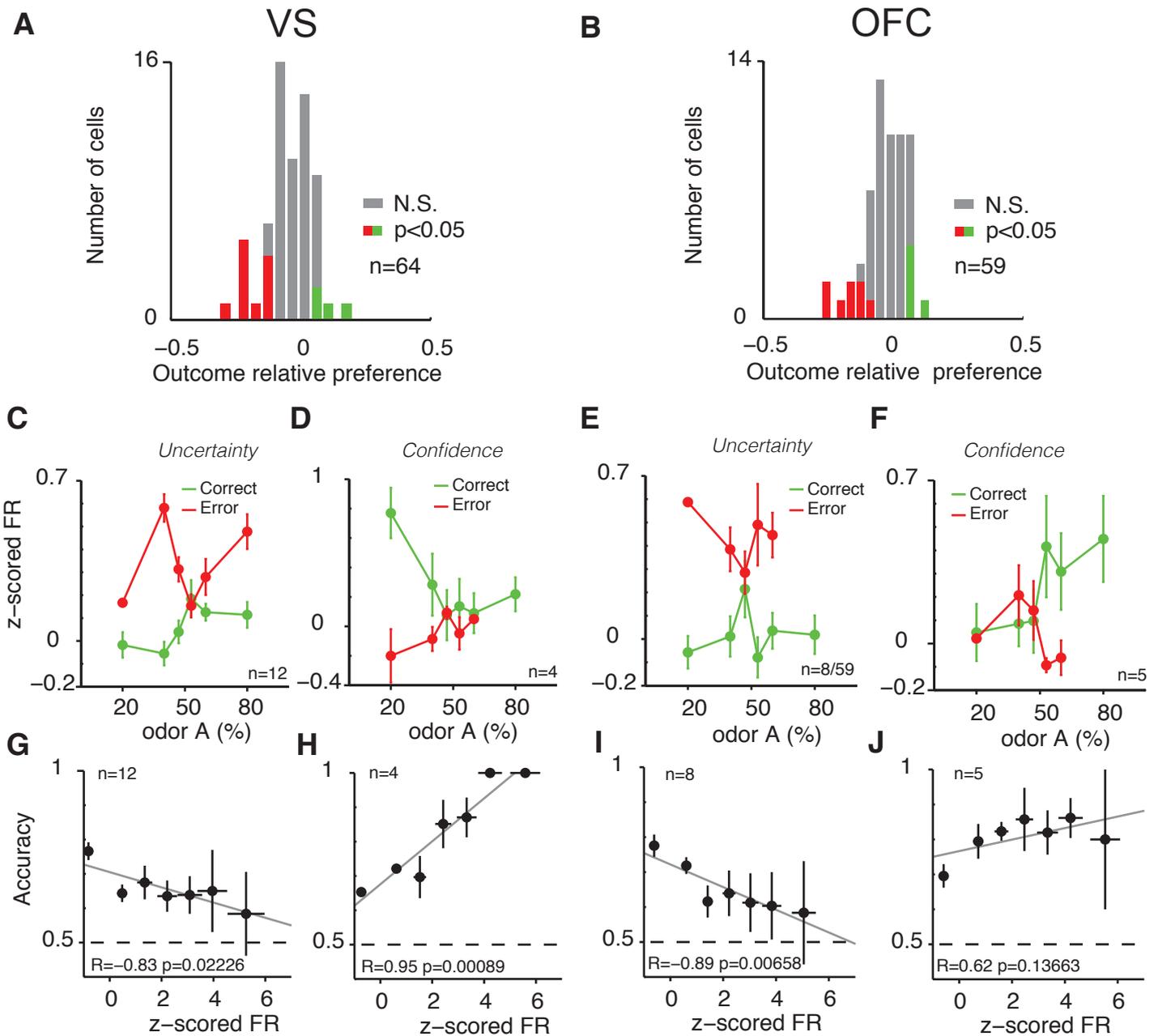


Fig 4

Uncertainty and confidence neuronal populations predict waiting time

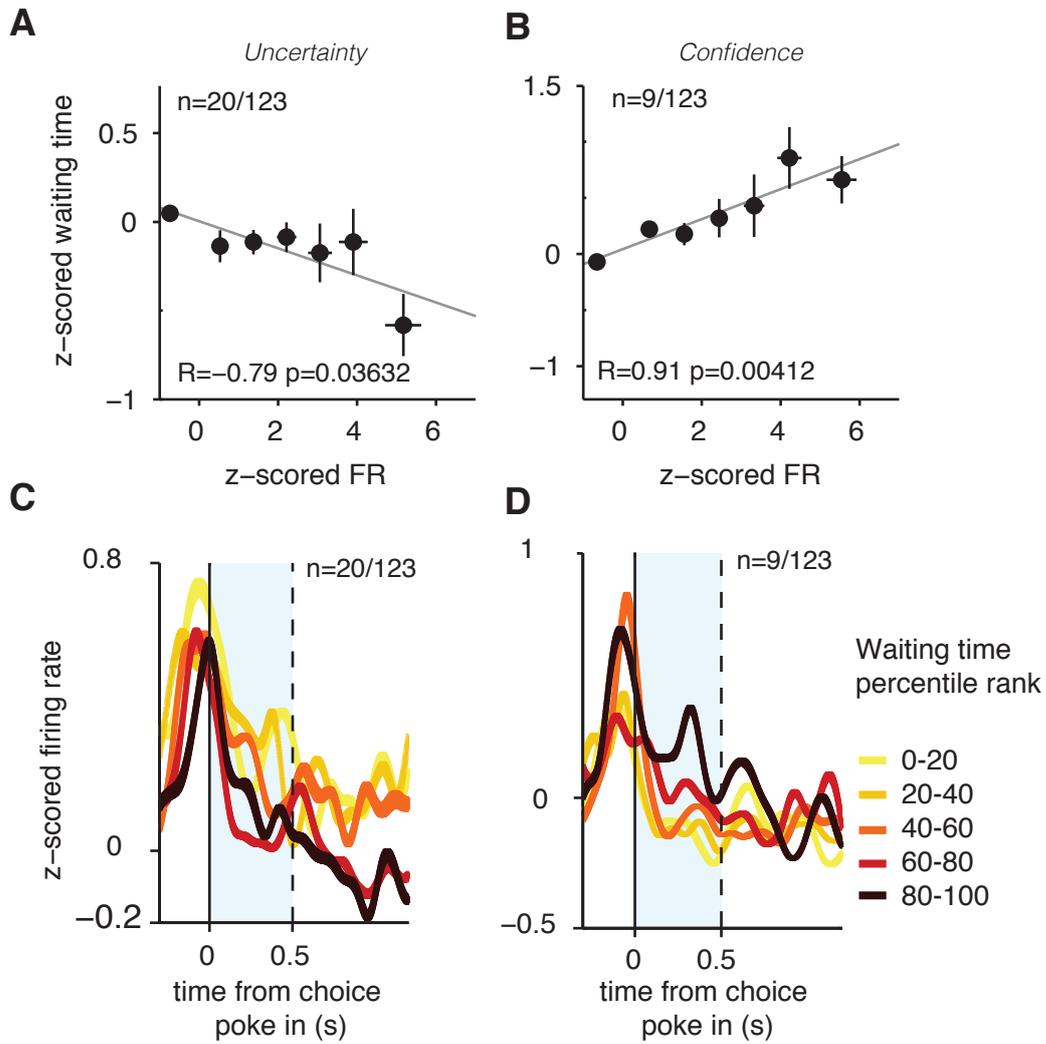
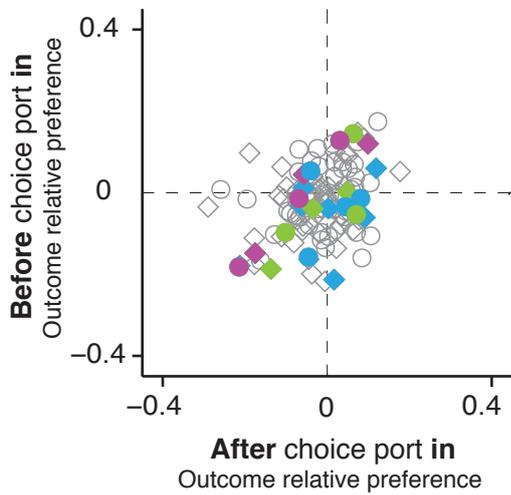
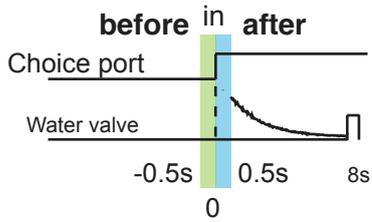


Fig 5

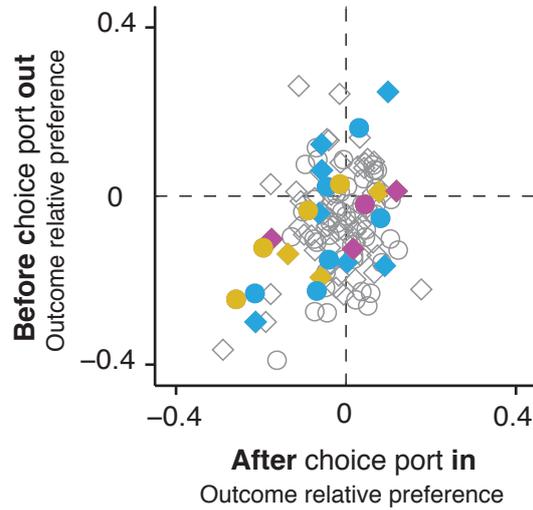
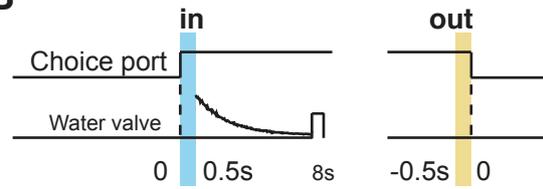
Waiting time predictive neurons are different before waiting, in it's beginning or end.

A



Wait. after in $p < 0.05$ 9%
 Wait. before in $p < 0.05$ 5%
 Wait. after & before $p < 0.05$ 5%

B



Wait. after in $p < 0.05$ 11%
 Wait. before out $p < 0.05$ 6%
 Wait. in & out $p < 0.05$ 3%

Fig S1

Behavioral performance in odor categorization task

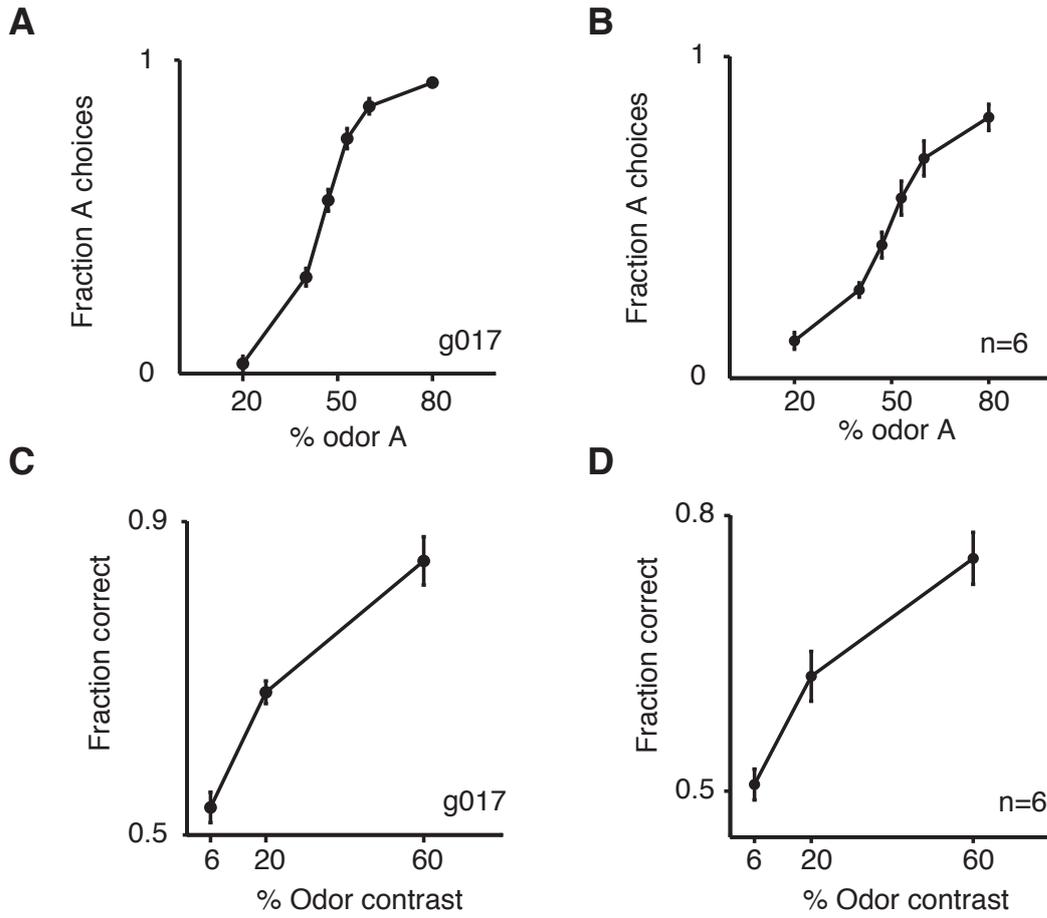


Fig S2

Uncertainty and confidence neurons in VS and OFC predict waiting time

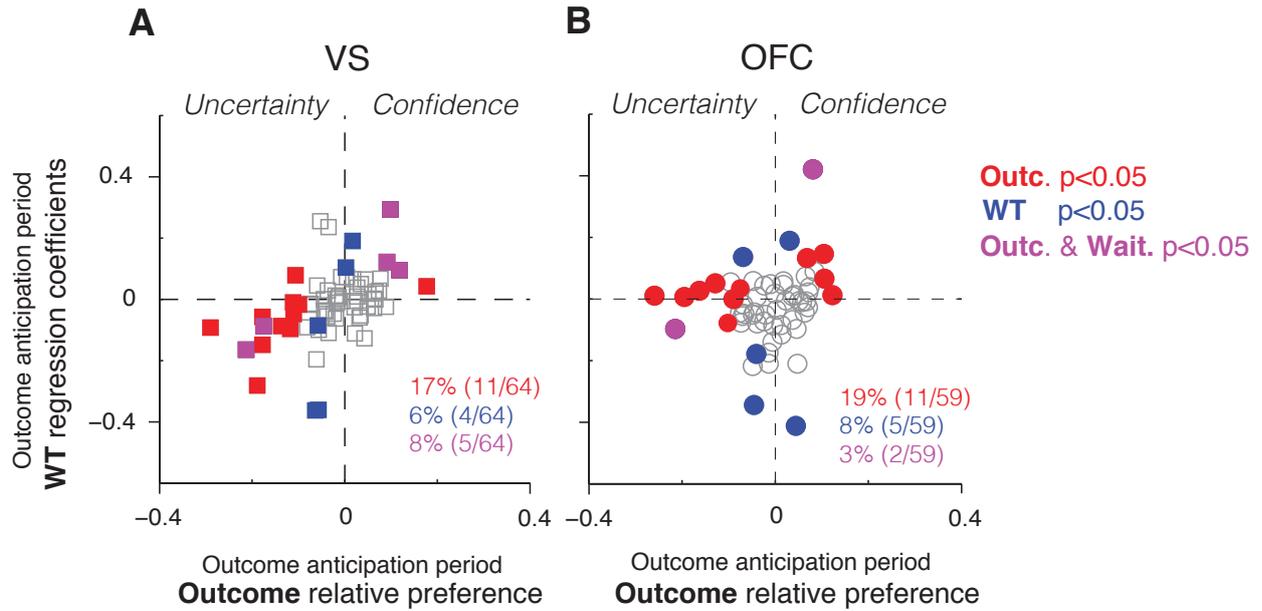
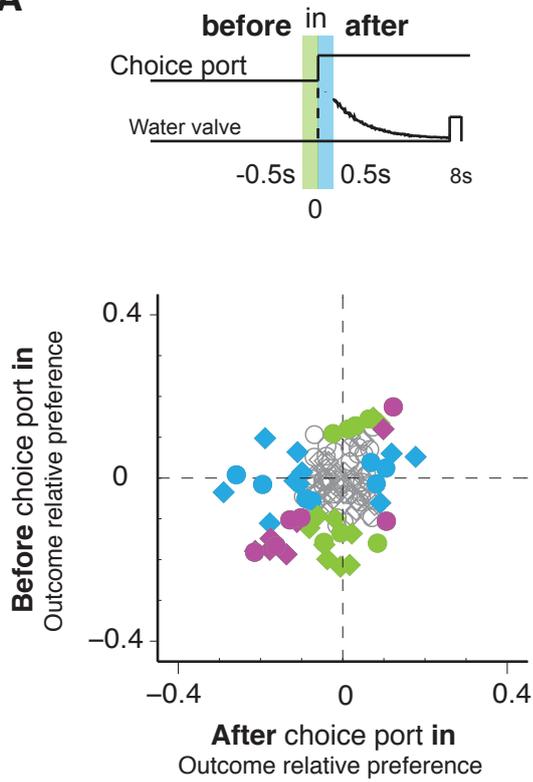


Fig S3

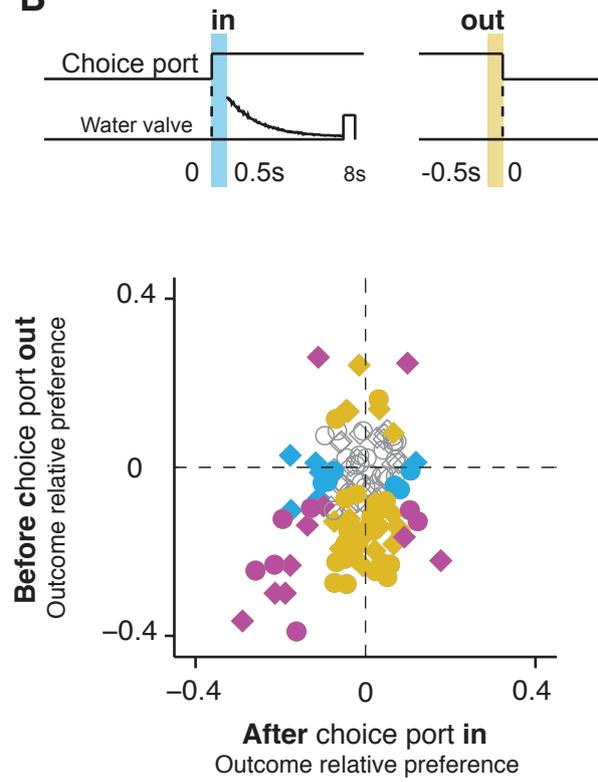
Outcome predictive neurons before, during and in the end of waiting.

A



Outc. after in $p < 0.05$ 14%
 Outc. before in $p < 0.05$ 14%
 Outc. after & before $p < 0.05$ 12%

B

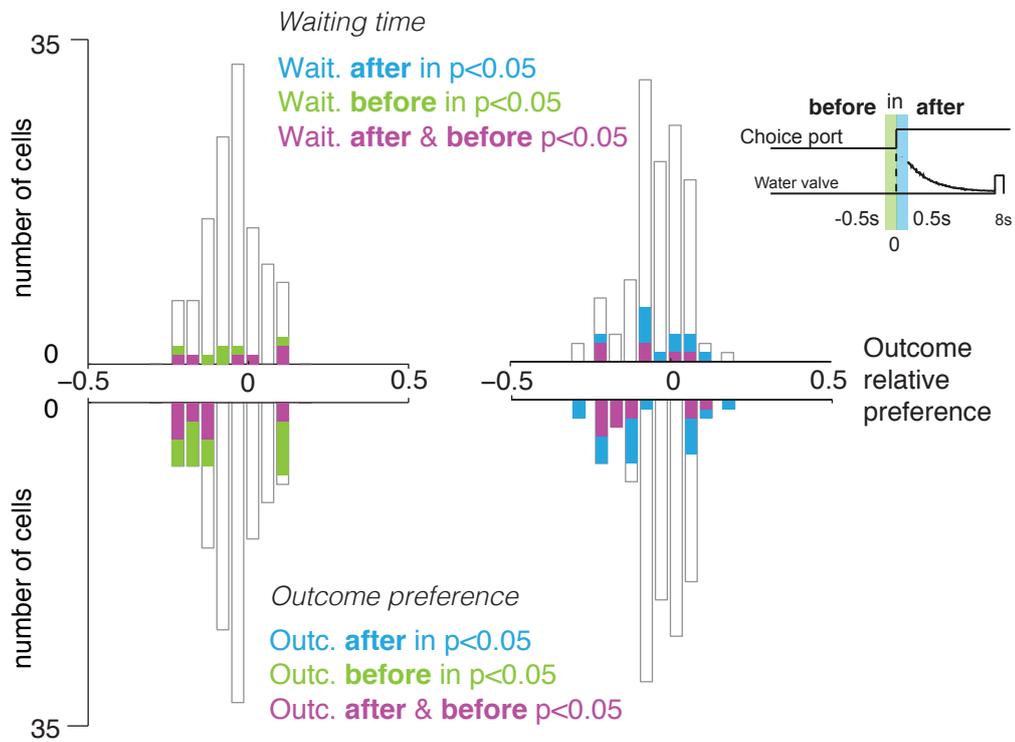


Outc. after in $p < 0.05$ 10%
 Outc. before out $p < 0.05$ 33%
 Outc. In & out $p < 0.05$ 14%

Fig S4

Population of neurons predictive of outcome or waiting time, before waiting, in its beginning or end.

A



B

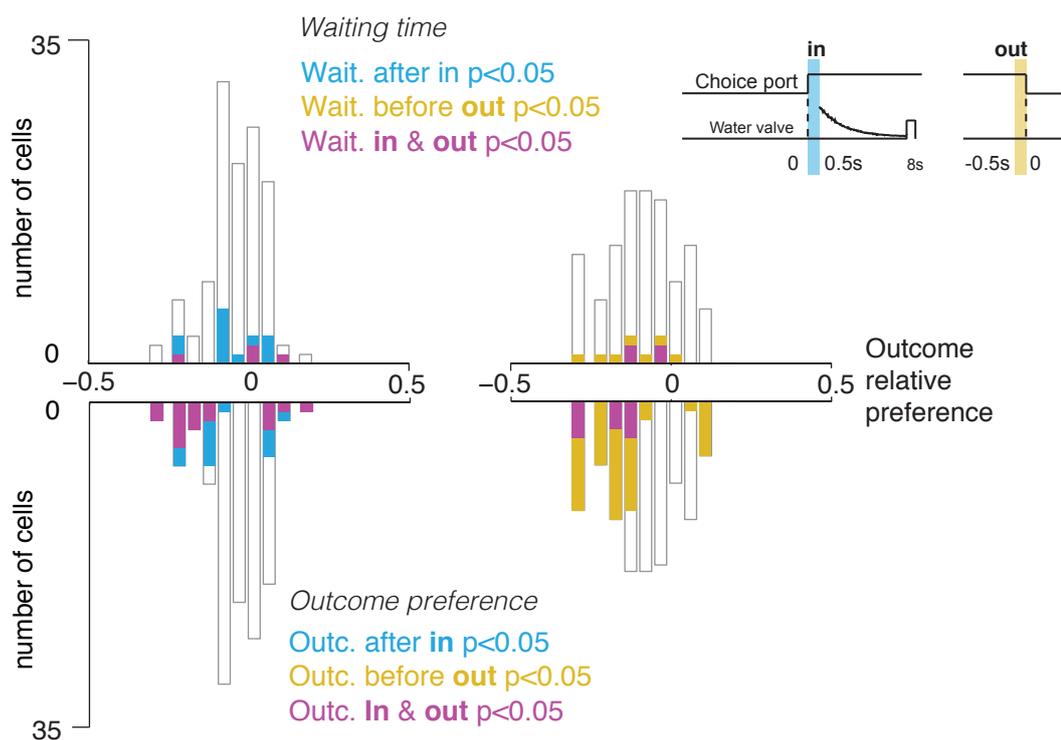


Fig S5

Within trial dynamics of waiting time and decision confidence correlations

