Probability density functions of Hold/React times for each mouse

Mouse 2803
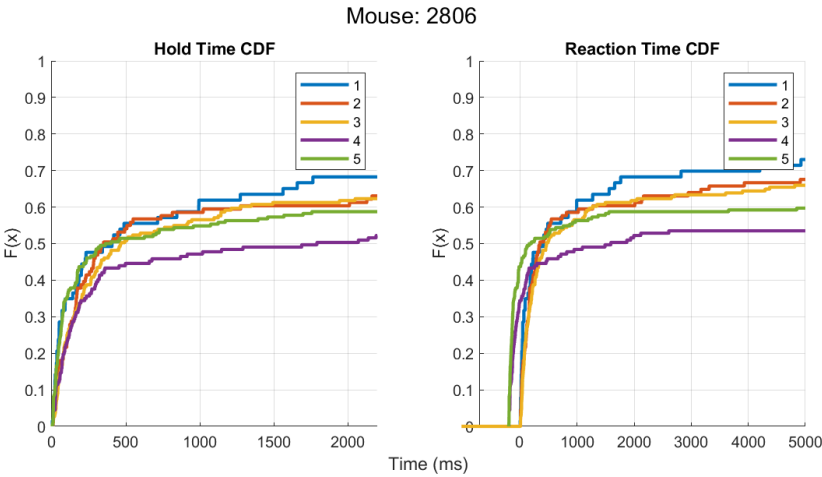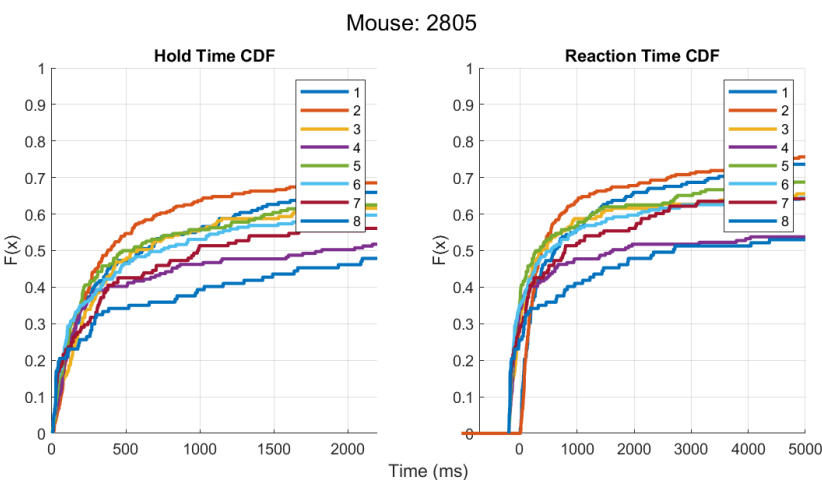fixedHold=300 for days 1 to 8

Mouse 2804
fixedHold=200 for days 1 to 3
fixedHold=300 for days 4 to 8

Mouse 2805
fixedHold=0 for days 1 to 2
fixedHold=200 for days 3 to 8

Mouse 2806
fixedHold=0 for days 1 to 3
fixedHold=200 for days 4 to 5

Mouse 2807
fixedHold=0 for days 1 to 5

CDF of Hold/React times for each mouse

Mouse: 2803

Hold Time CDF

Reaction Time CDF

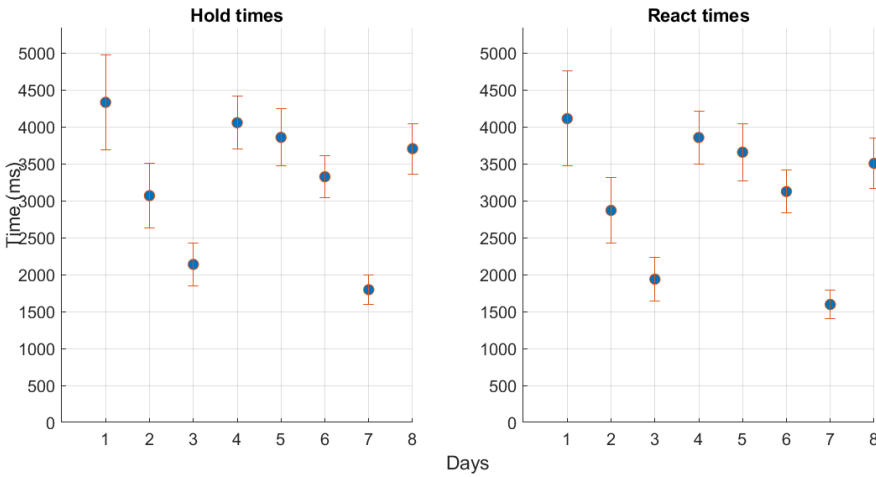Mouse 2803
fixedHold=300 for days 1 to 8

Mouse: 2804

Hold Time CDF

Reaction Time CDF

Mouse 2804
fixedHold=200 for days 1 to 3
fixedHold=300 for days 4 to 8

Mouse: 2805

Hold Time CDF

Reaction Time CDF

Mouse 2805
fixedHold=0 for days 1 to 2
fixedHold=200 for days 3 to 8

Mouse: 2806

Hold Time CDF

Reaction Time CDF

Mouse 2806
fixedHold=0 for days 1 to 3
fixedHold=200 for days 4 to 5

Mouse: 2807

Hold Time CDF

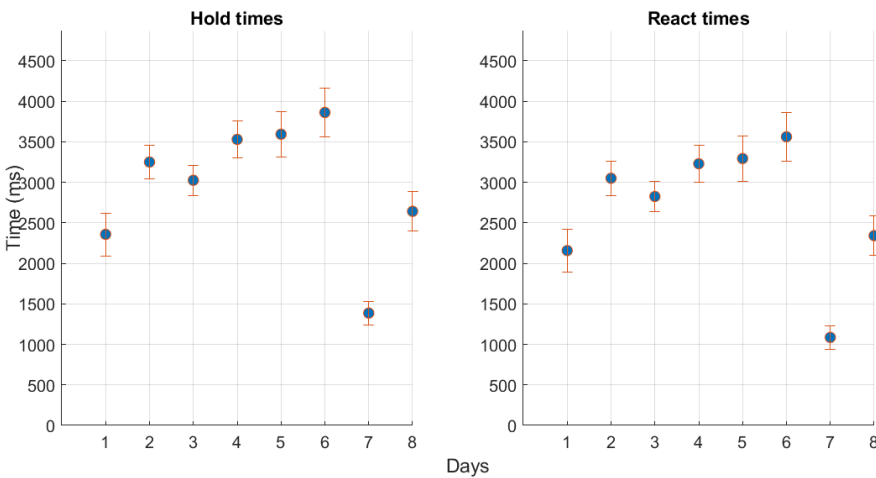**Reaction Time CDF**

Mouse 2807
fixedHold=0 for days 1 to 5

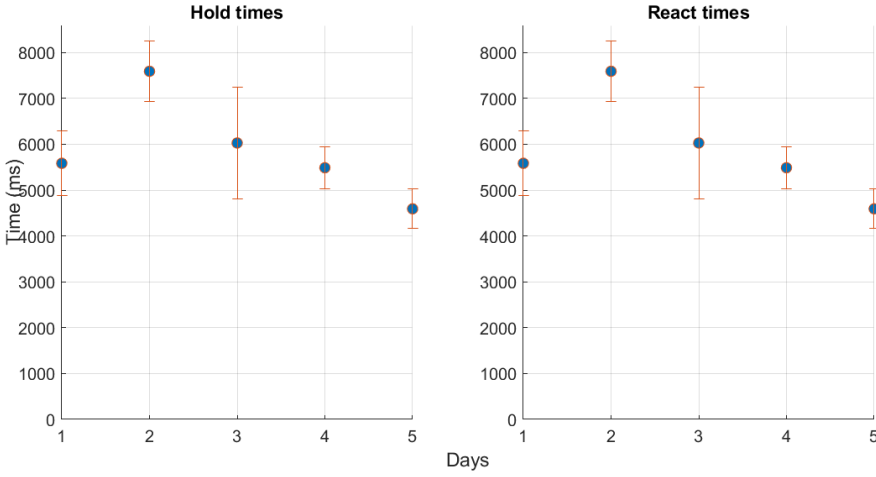# Daily mean (±sem) hold/react times for each mouse

Mouse: 2803

Mouse 2803
fixedHold=300 for days 1 to 8

Mouse: 2804

Mouse 2804
fixedHold=200 for days 1 to 3
fixedHold=300 for days 4 to 8

Mouse: 2805

Mouse 2805
fixedHold=0 for days 1 to 2
fixedHold=200 for days 3 to 8

Mouse: 2806

Mouse 2806
fixedHold=0 for days 1 to 3
fixedHold=200 for days 4 to 5

Mouse: 2807
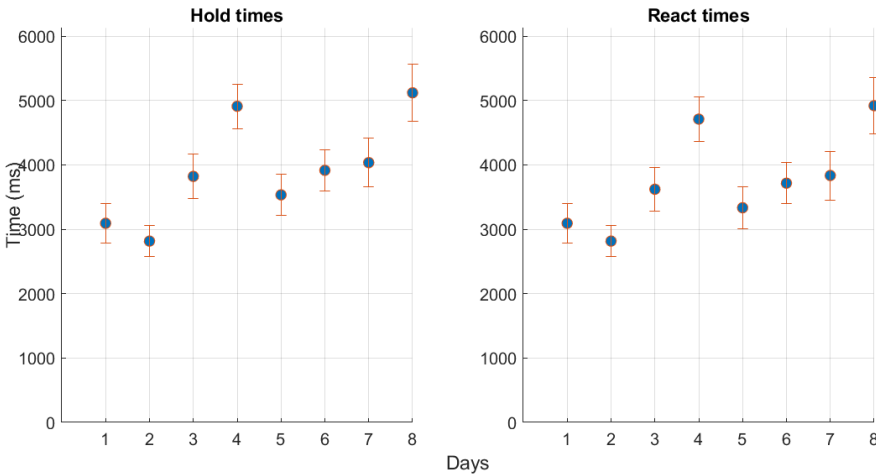
Mouse 2807
fixedHold=0 for days 1 to 5
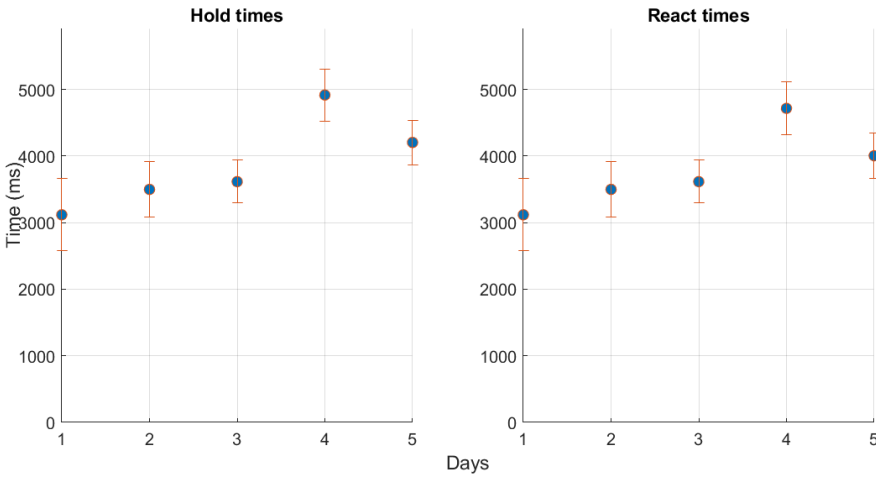
# Mean (±sem) hold/react times across sessions

Mouse: 2803 with fixedHoldTime=200

Mouse: 2804 with fixedHoldTime=200

Mouse: 2804 with fixedHoldTime=300

Mouse: 2805 with fixedHoldTime=0

Mouse: 2805 with fixedHoldTime=200

Mouse: 2806 with fixedHoldTime=0

Mouse: 2806 with fixedHoldTime=200

Mouse: 2807 with fixedHoldTime=0
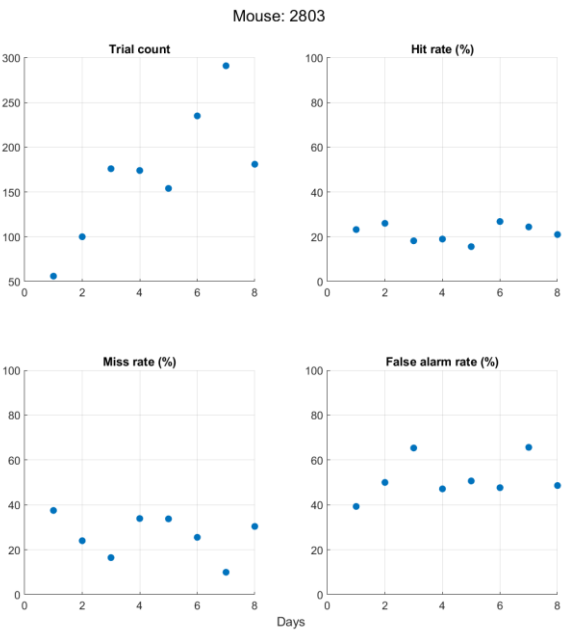
Representative examples of hold/react times for selected days

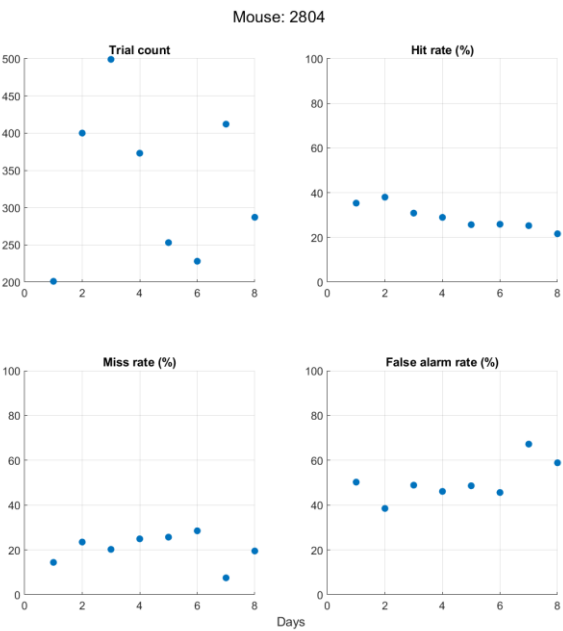*Data points >3000 ms are excluded for visual purposes
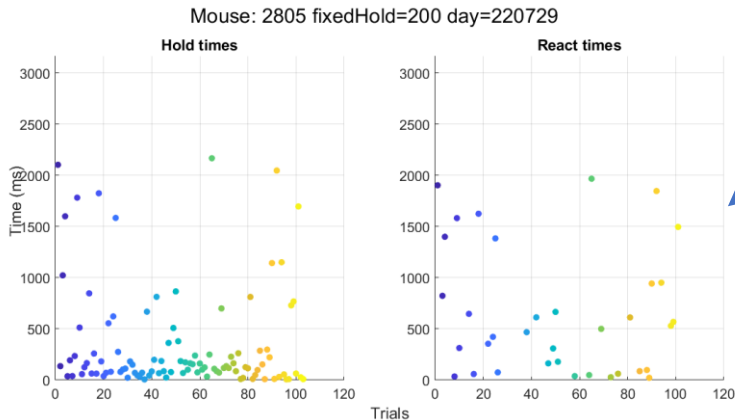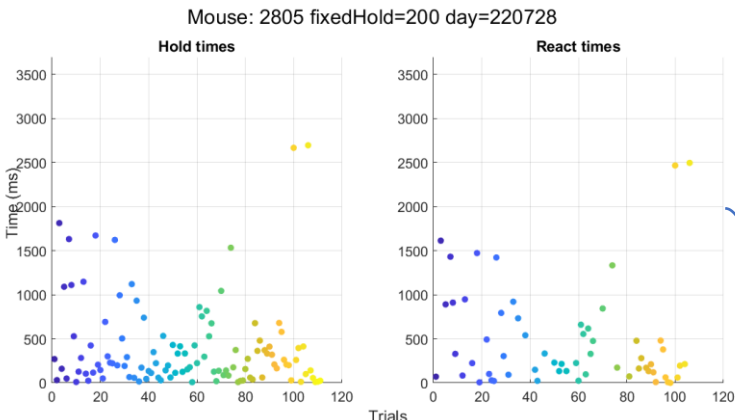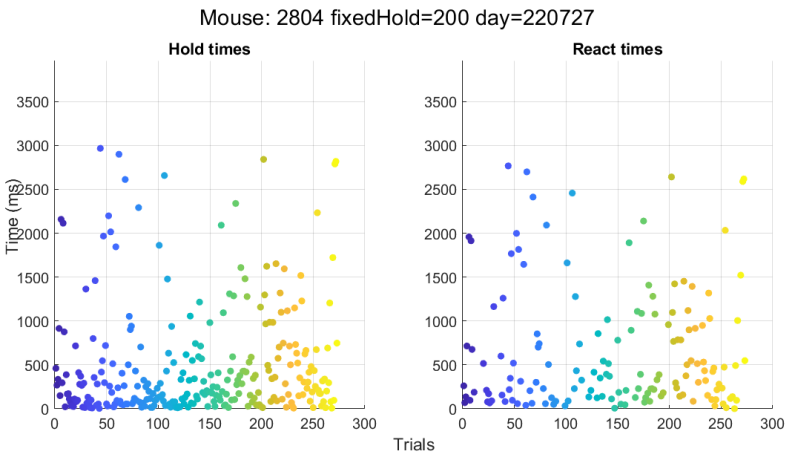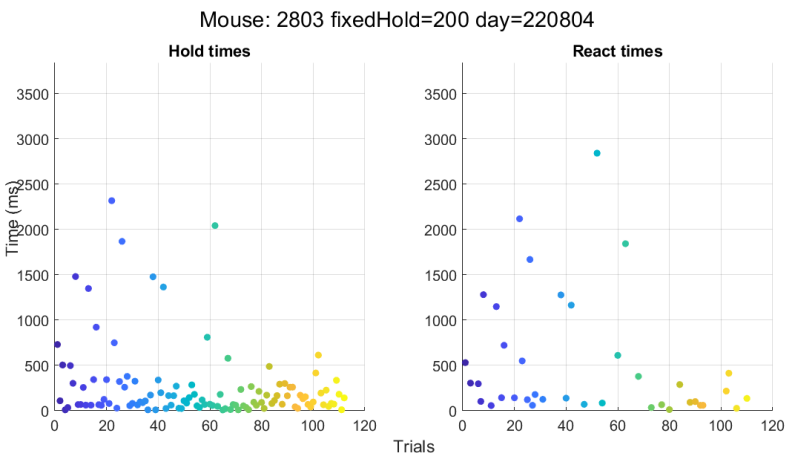
A representative example: Hold times started to decrease for the following days!
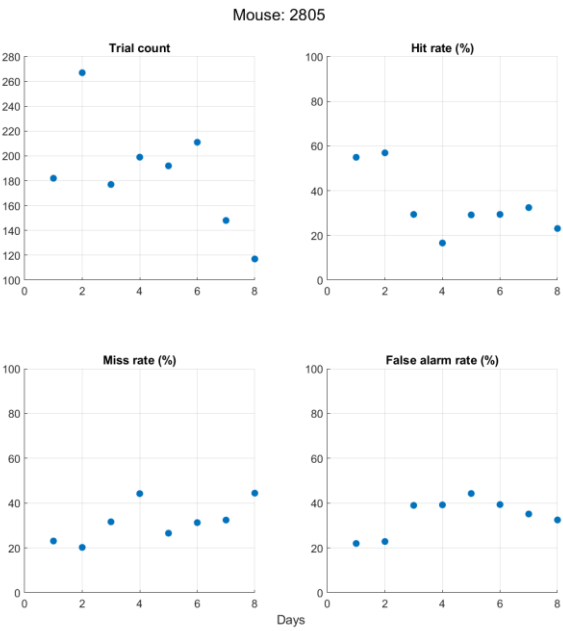
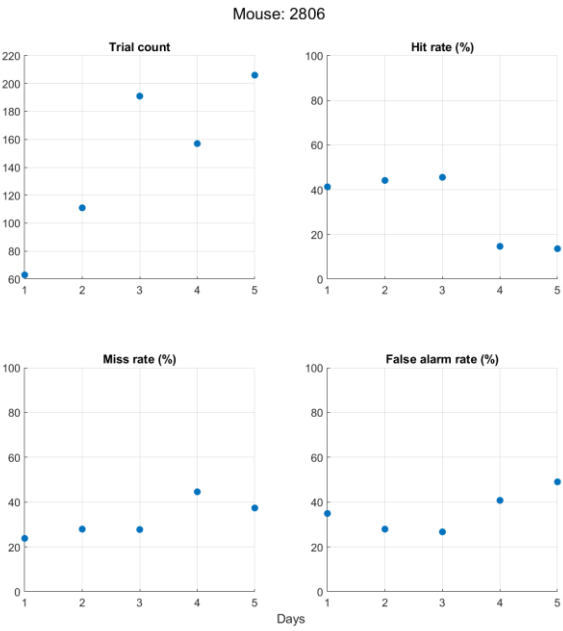# Behavioral performance outcomes during the training days
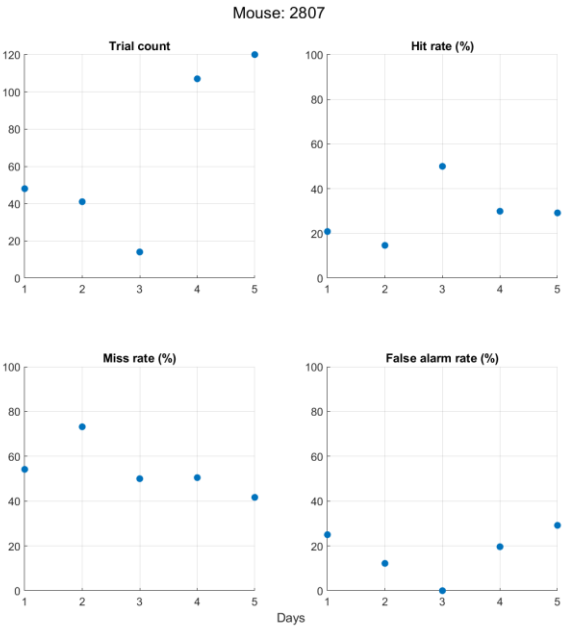

Mouse 2803
fixedHold=300 for days 1 to 8

Mouse 2804
fixedHold=200 for days 1 to 3
fixedHold=300 for days 4 to 8

Mouse 2805
fixedHold=0 for days 1 to 2
fixedHold=200 for days 3 to 8

Mouse 2806
fixedHold=0 for days 1 to 3
fixedHold=200 for days 4 to 5

Mouse 2807
fixedHold=0 for days 1 to 5