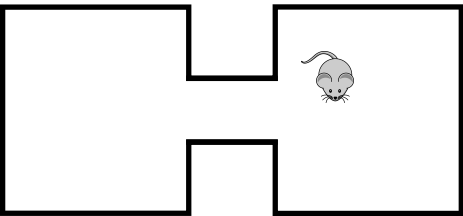
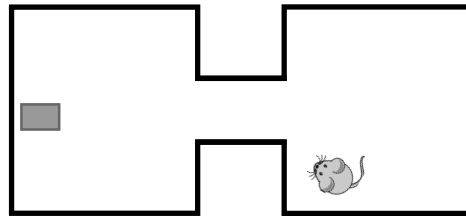


## A. The experiment

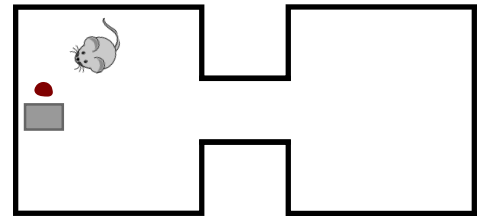
### Phase A: free exploration



### Phase B: adding TMT



### Phase C: adding food



## B. Tracking with SLEAP



## C. What are the relevant features to model the activity?

Subsecond

Second

Tens of seconds

Minutes

Trial



Current location

Direction of movement

Left vs right side dwell time

Habituation

TMT concentration and  
food presence