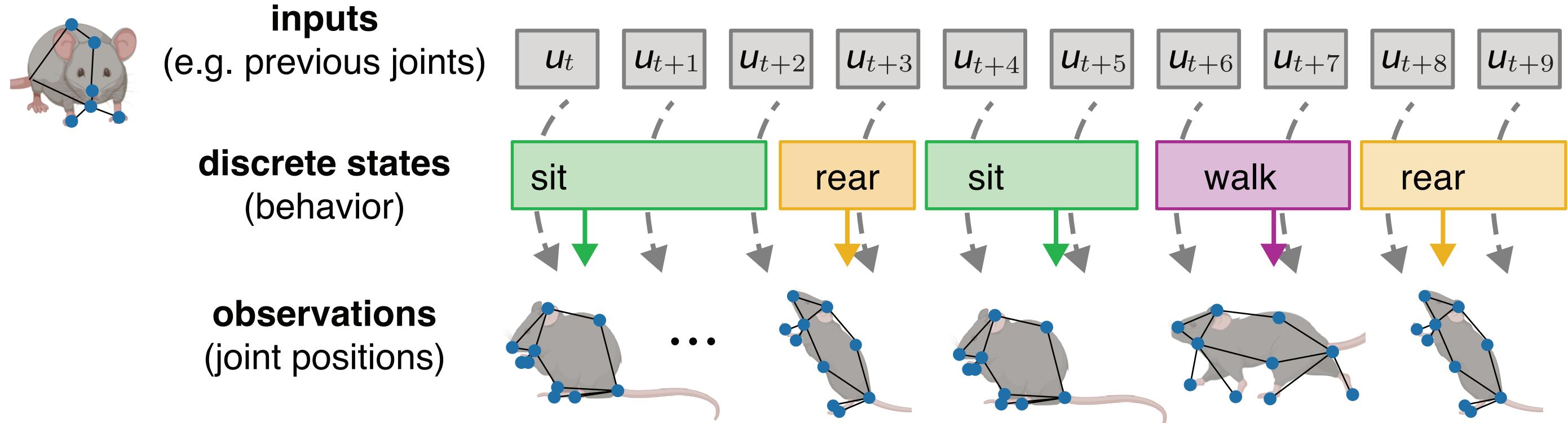
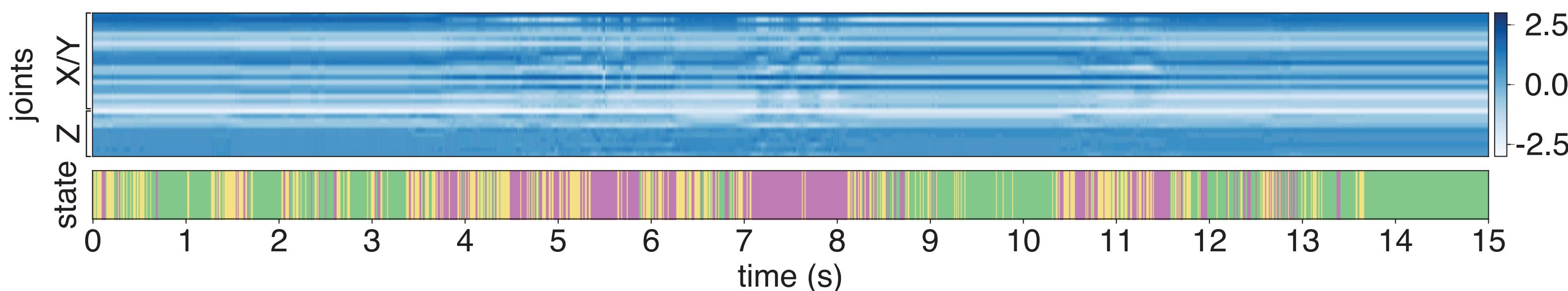


a

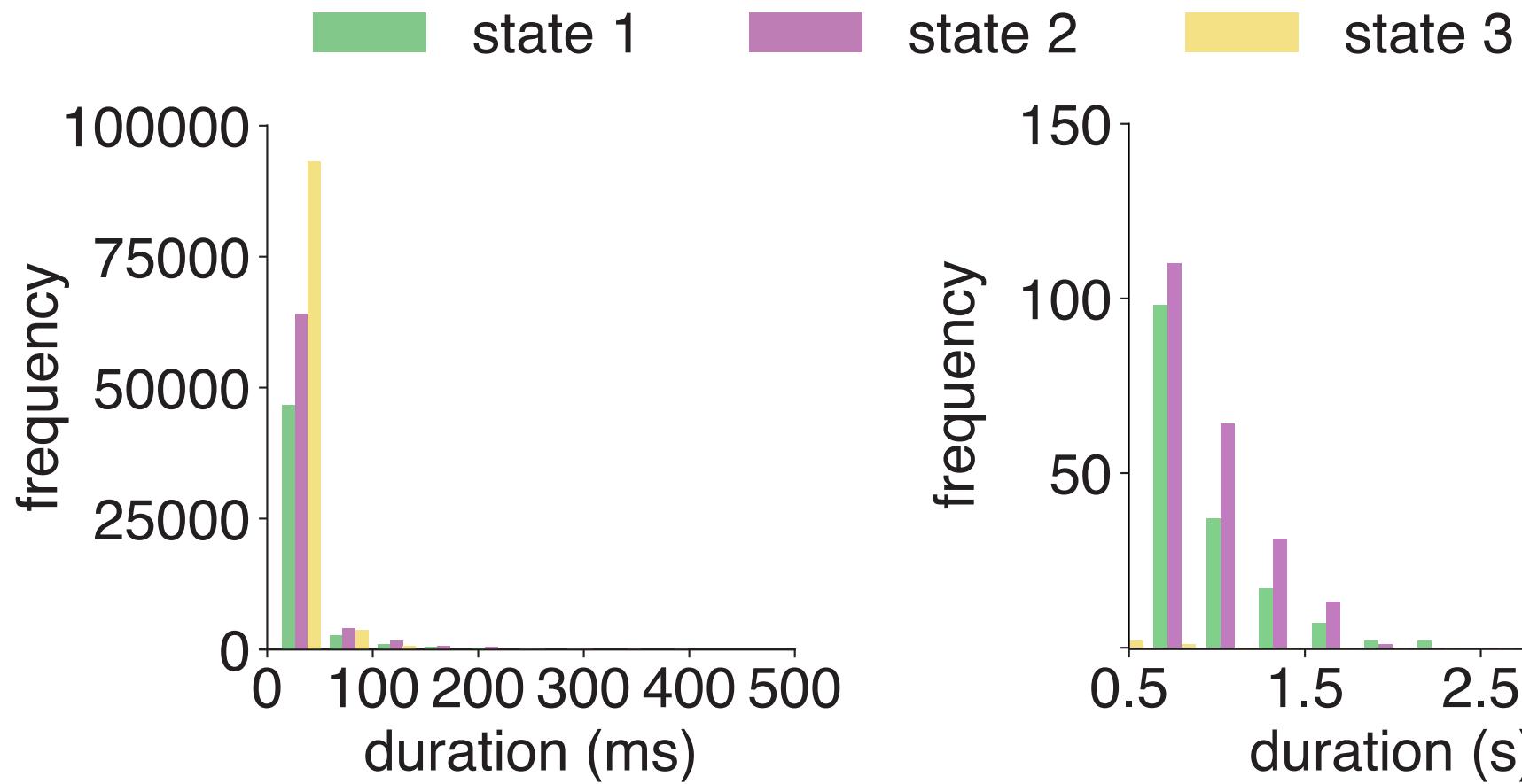
autoregressive hidden markov model for natural behavior



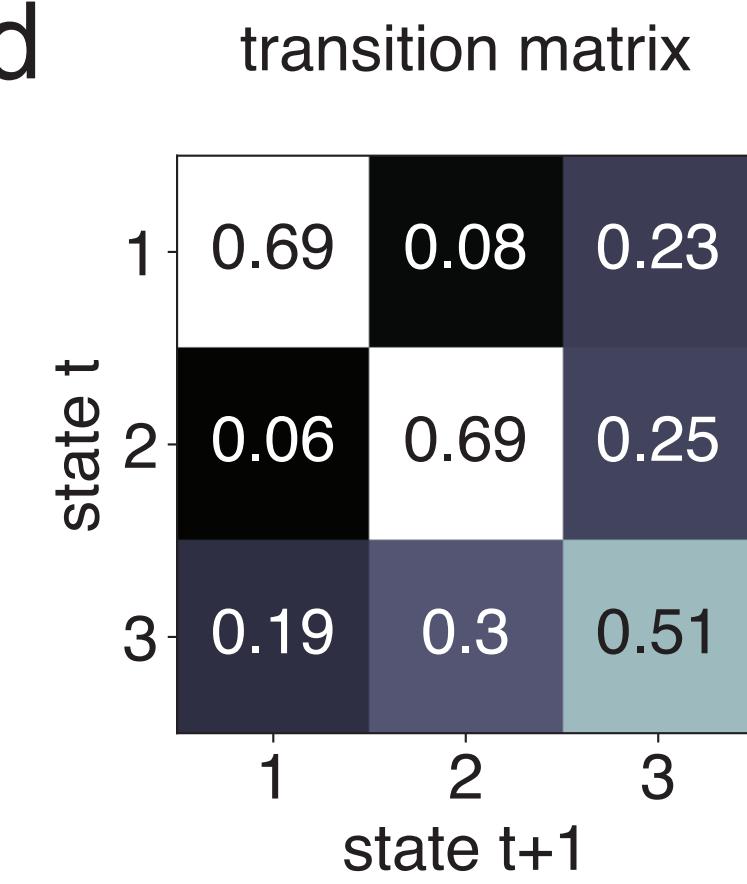
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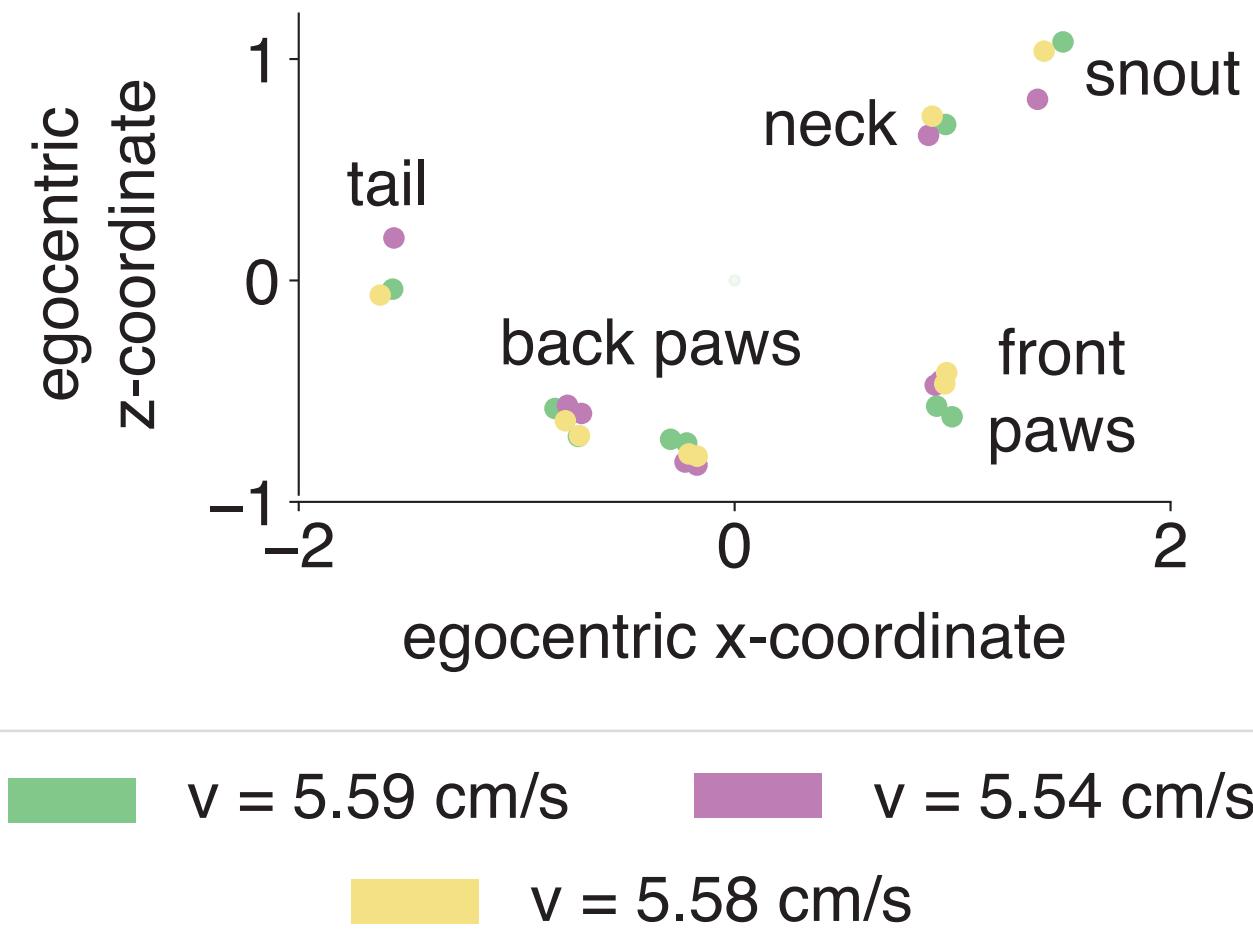
c



d



e average position and velocity per state



f example video frames of behaviors in each state

