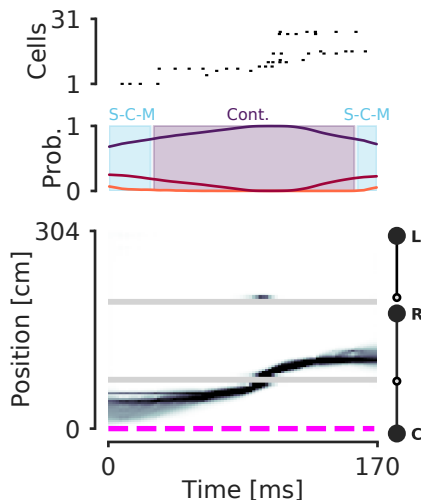


SWR

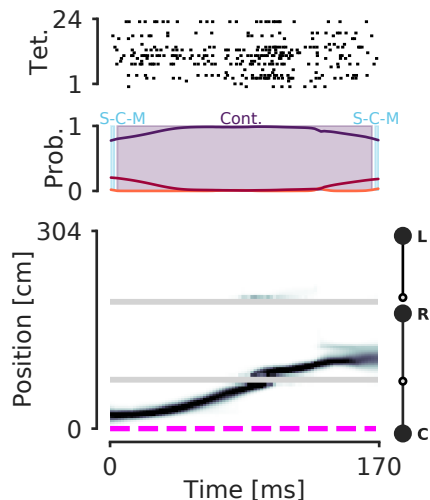
**A**

Sorted Spikes Decoding

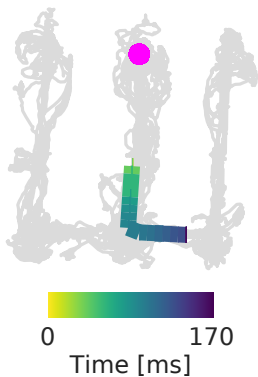


**B**

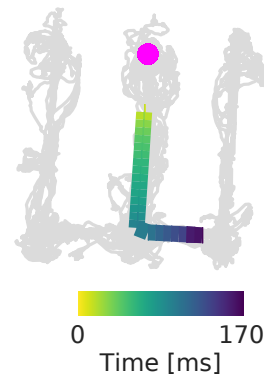
Clusterless Decoding



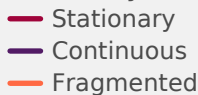
**C**



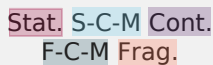
**D**



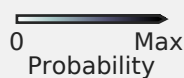
**Movement Dynamic:**



**Classification:**



**Latent Position:**



Animal's Position

