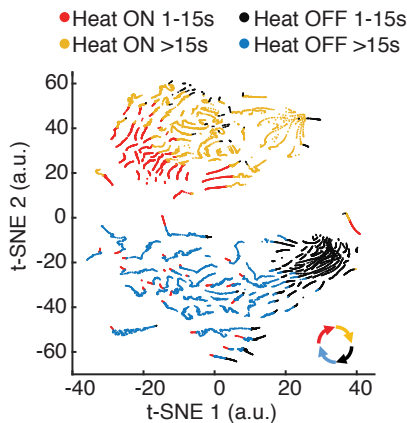
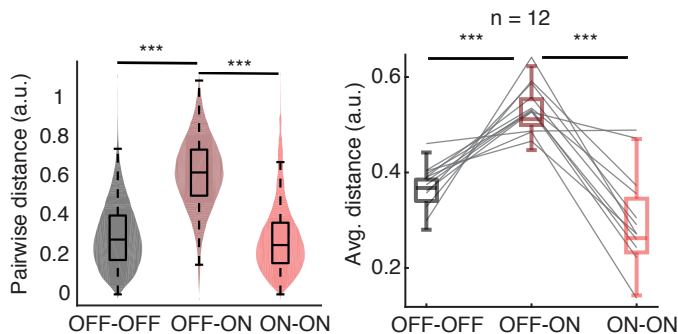


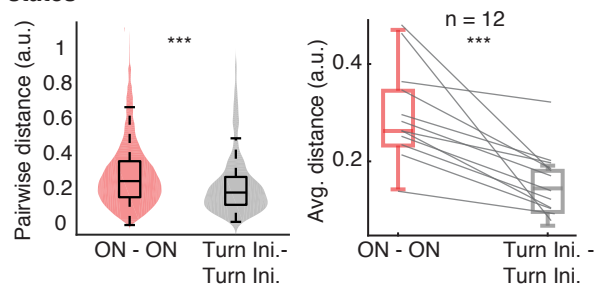
## A Brain states exhibit recurring trajectories despite variability in timing and behavior



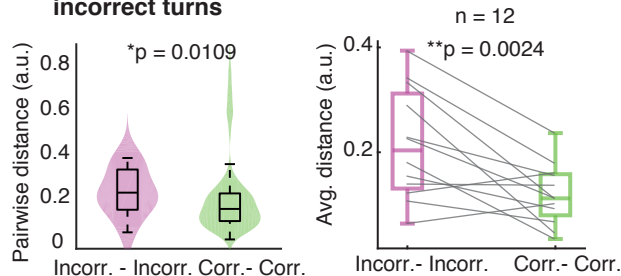
## B Similarity of brain states during heat ON and heat OFF



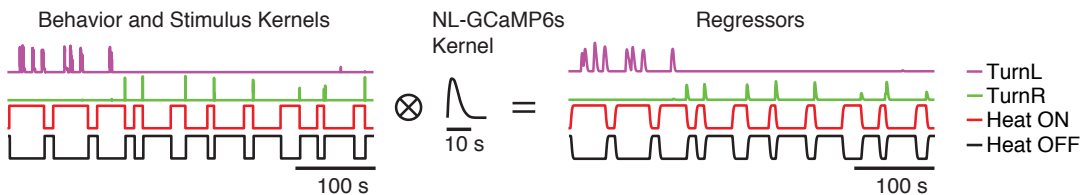
## C Higher similarity at movement initiation than ON states



## D Higher similarity at turn initiation for correct than incorrect turns



## E Generation of behavior and stimulus regressors



## F Increased brain-wide correlations during correct decisions suggest integration and coordination of information

