

# A Hierarchy of Visual Context Discrimination Mechanisms in the Medial Temporal Lobe

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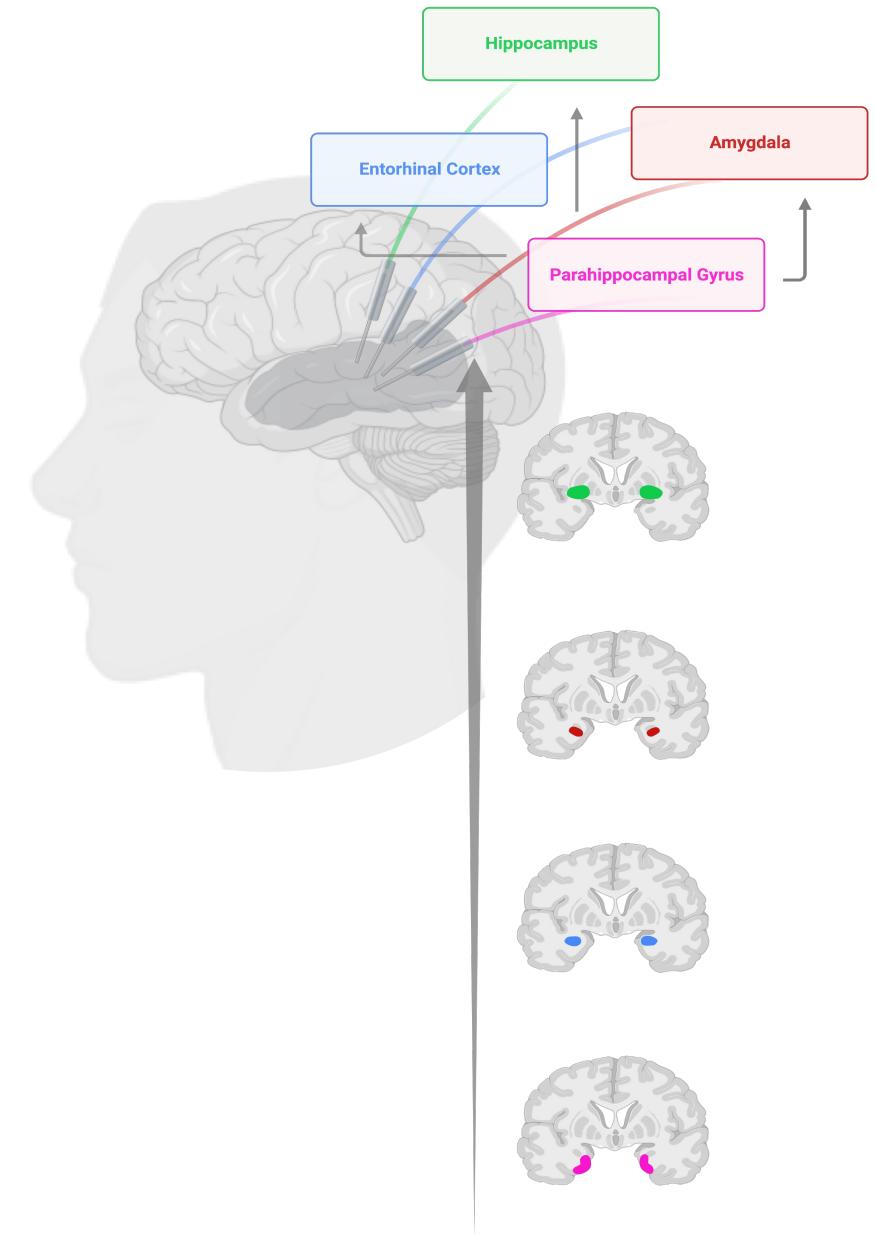
Northwestern University (Evanston, IL)

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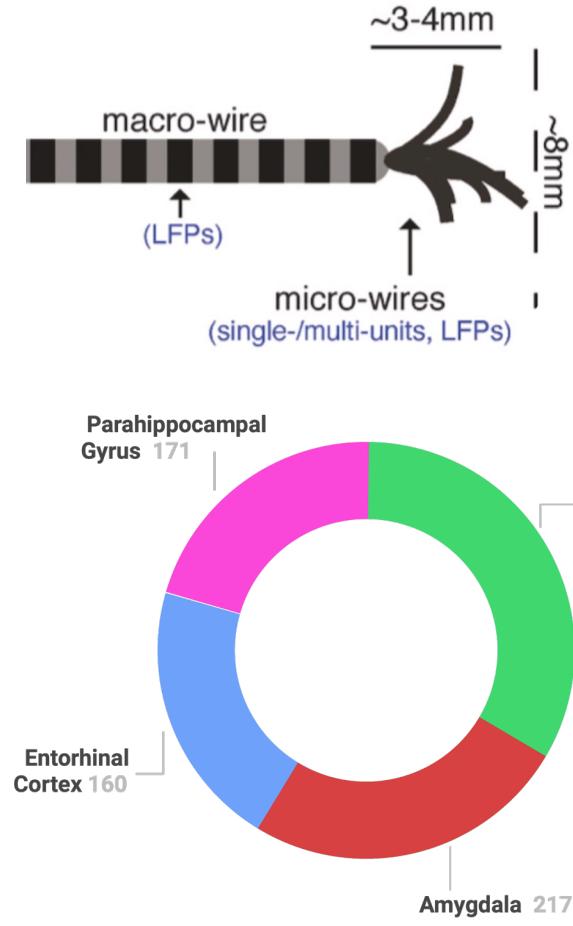
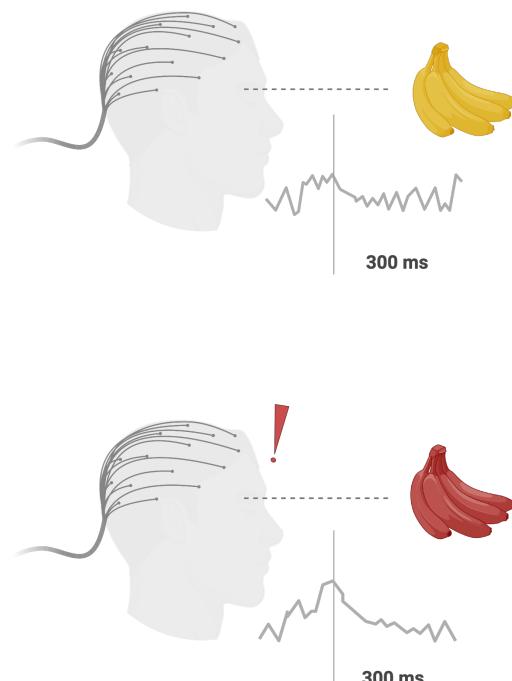
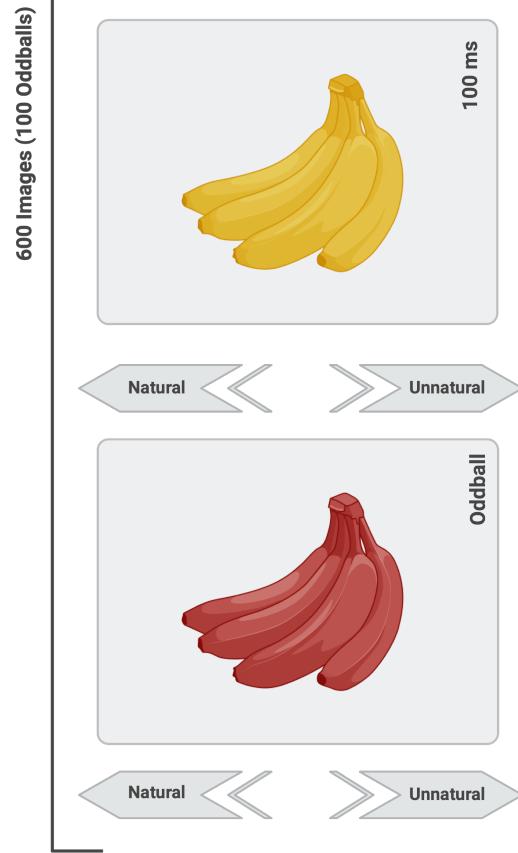
ISRC-CN3 Autumn School

Ulster University, Magee Campus (Londonderry, UK)

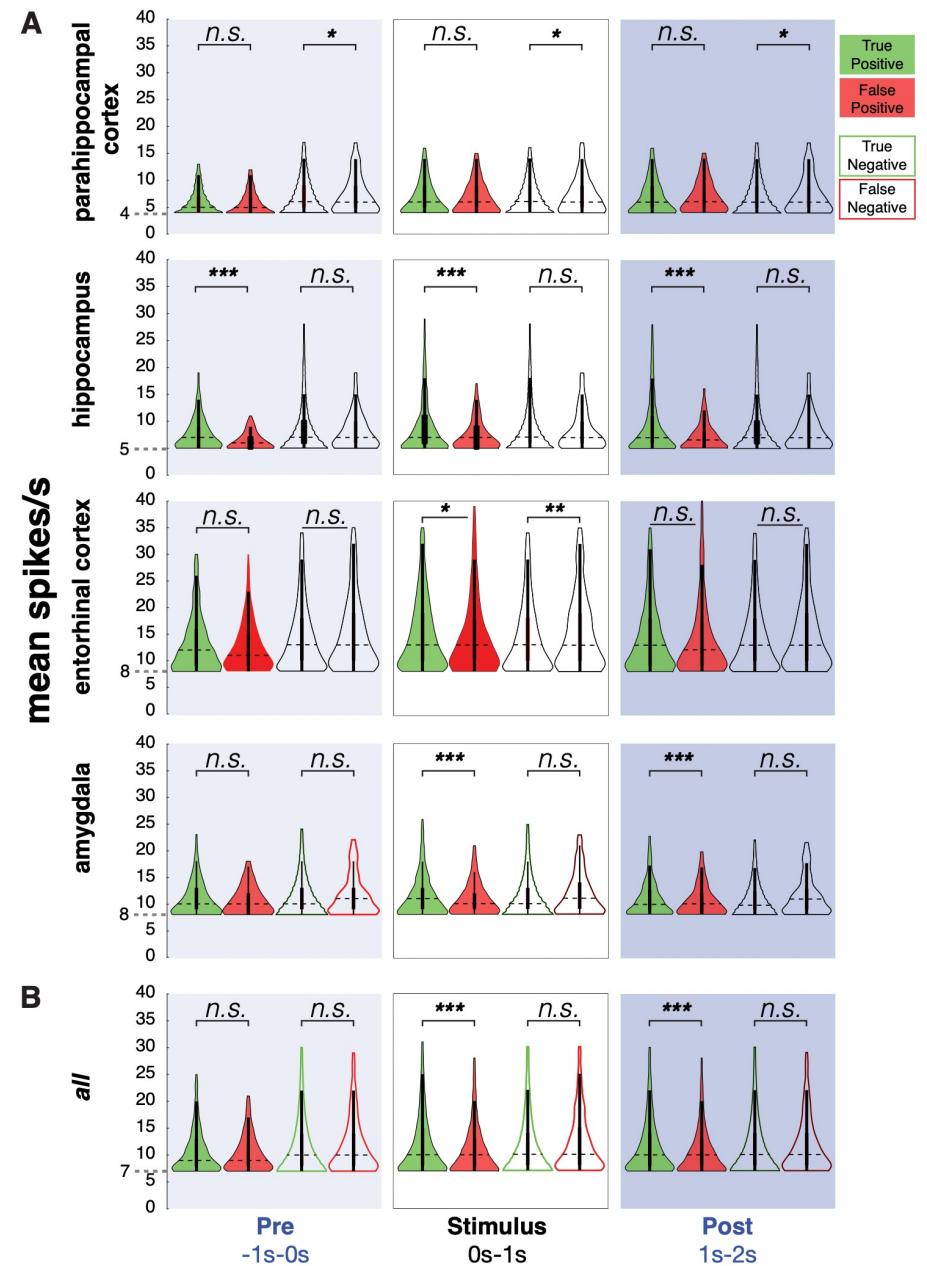
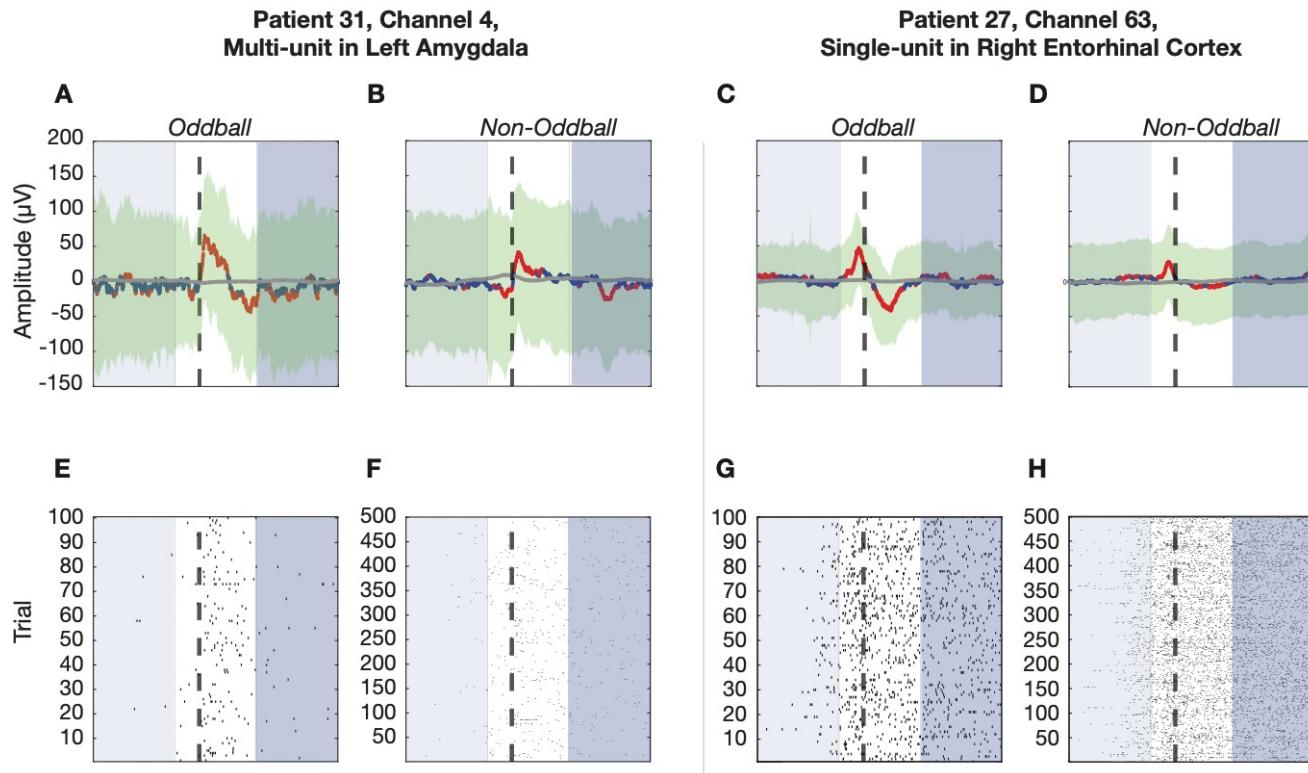
October 28, 2022



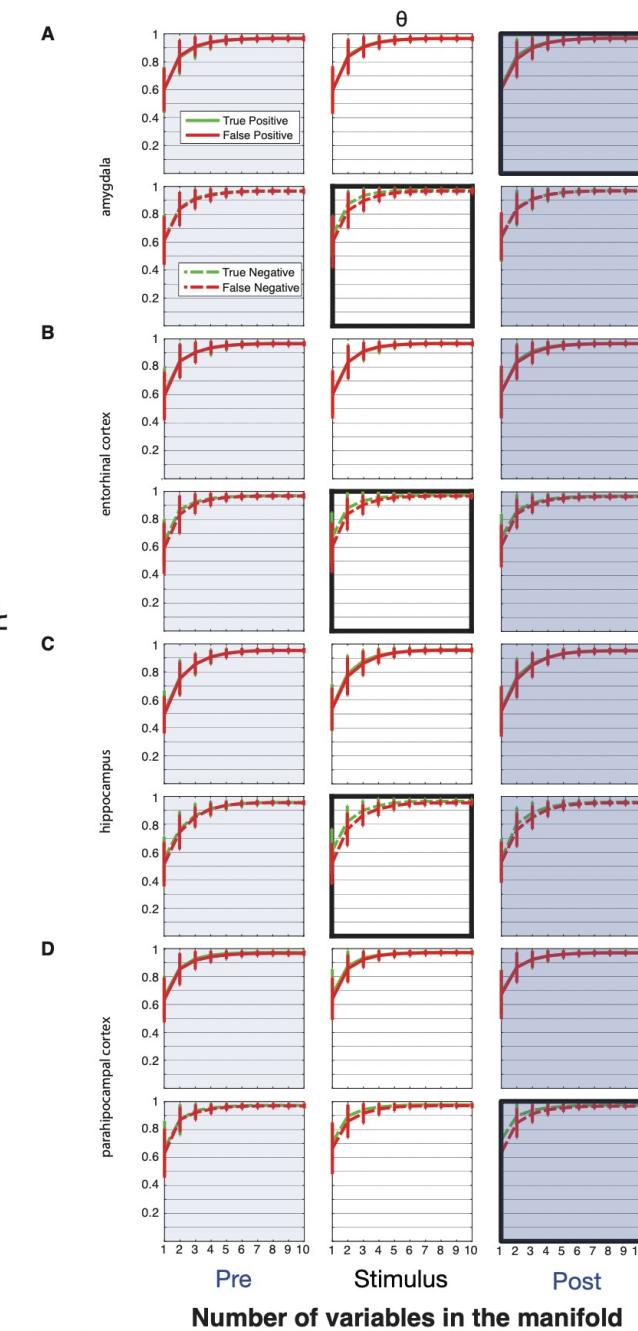
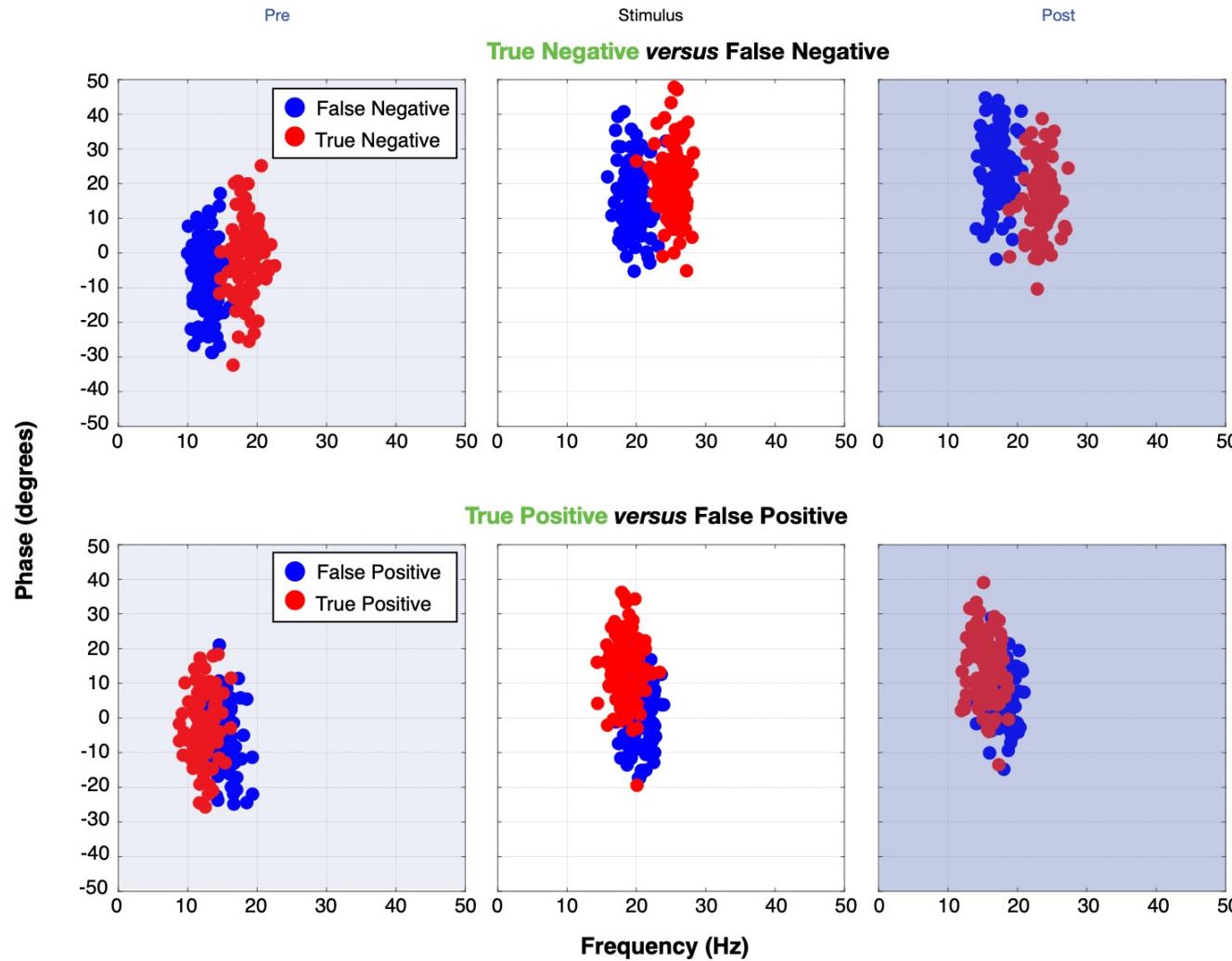
# technical stuff.



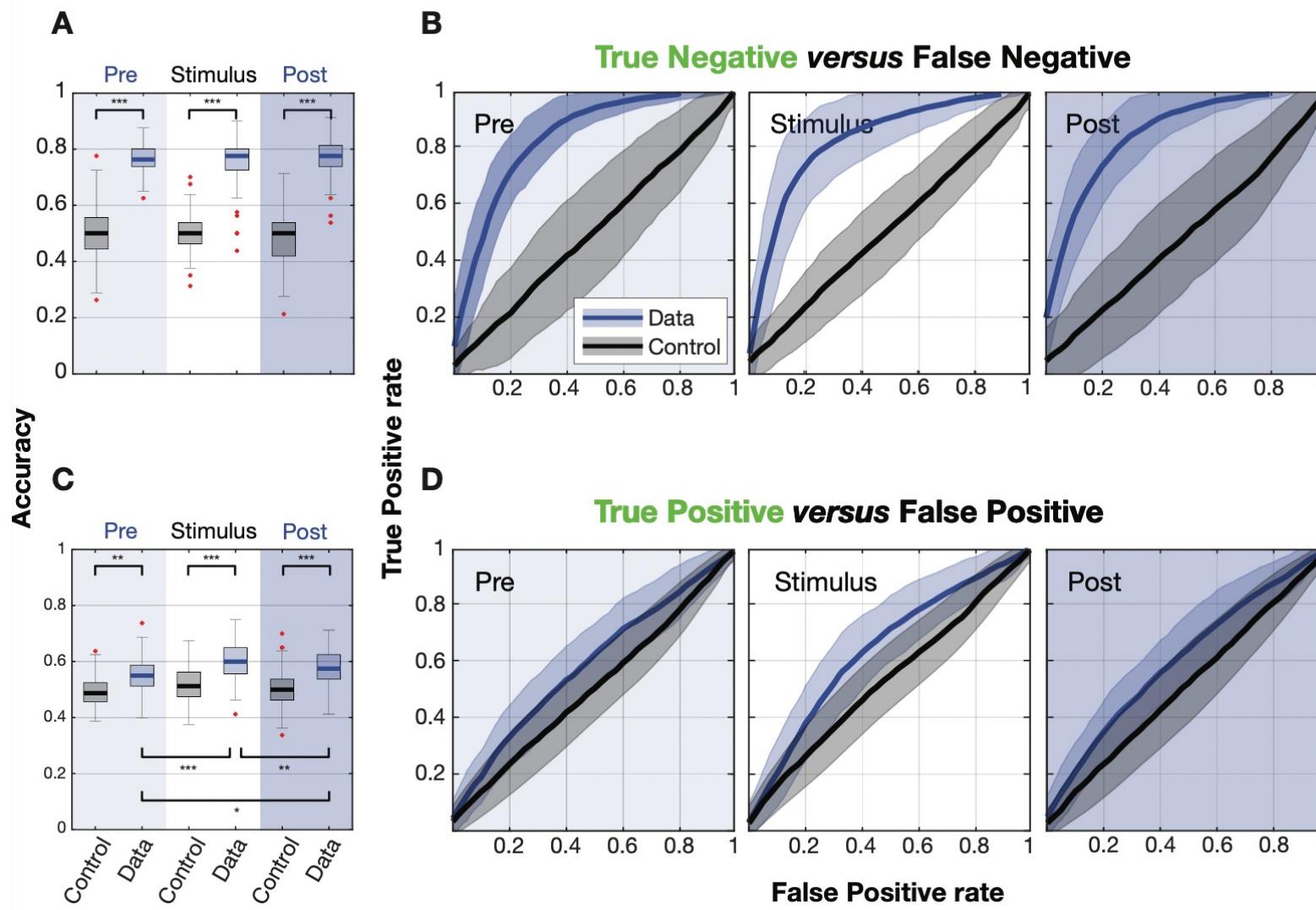
# it's legit. (oddball response)



# the good stuff. (spike field coherence)



# computational stuff. (ML classification)



# preliminary conclusions.

- dope hierarchy, cool network.
- why? something with memory, probably.