

OKernel

Visual Stimulus Step

Hit times ≥ 200 and < 500 ms

Miss times ≥ 750 ms

51 sessions from Animal 1150

0 trial minimum for hits/misses

Opto hits $\geq 0\%$ below unstim hits

Hit rate no stim 0.632 (SE 0.005)

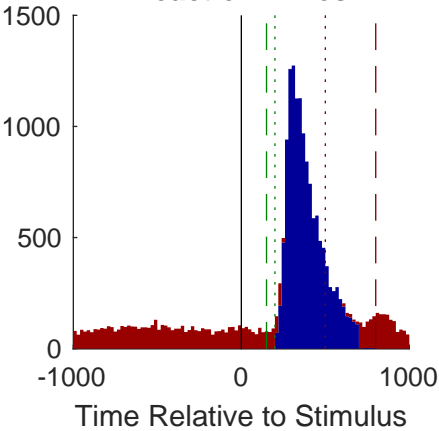
stim 0.571 (SE 0.005)

FA rate no stim 0.211 (SE 0.004)

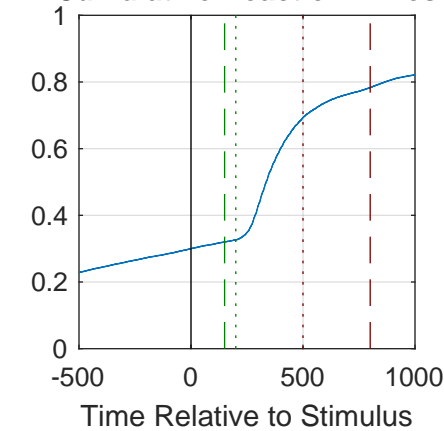
stim 0.266 (SE 0.005)

Kernel peak at 4.4 sigma

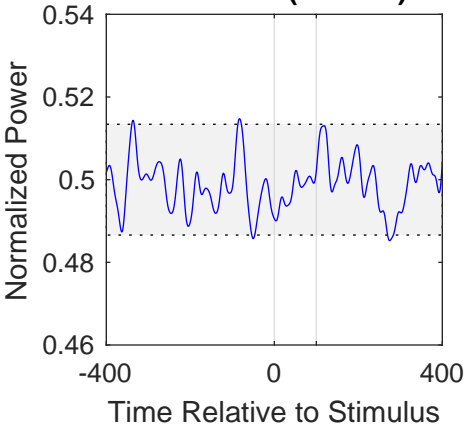
Reaction Times



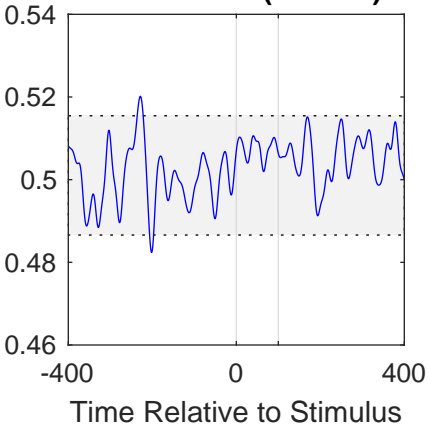
Cumulative Reaction Times



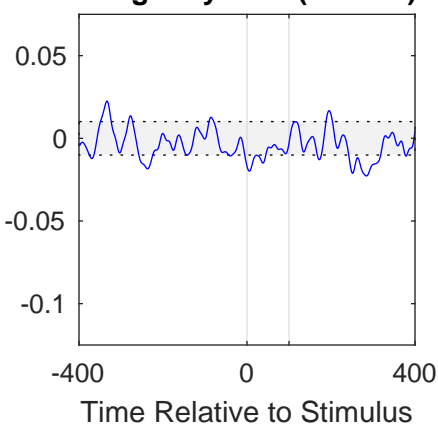
Hit Kernel (n=5349)



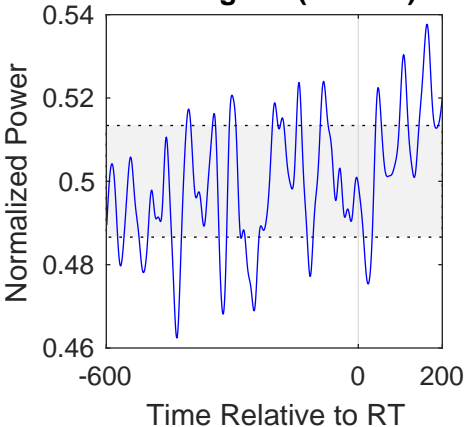
Miss Kernel (n=4021)



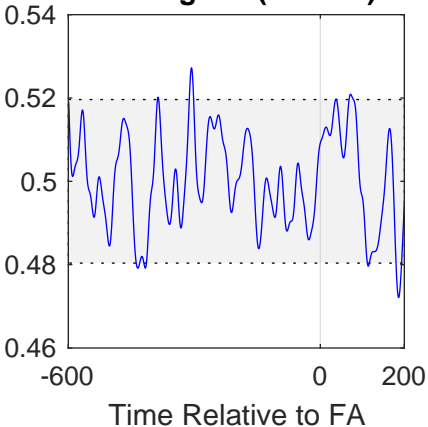
Weight by Trial (n=9370)



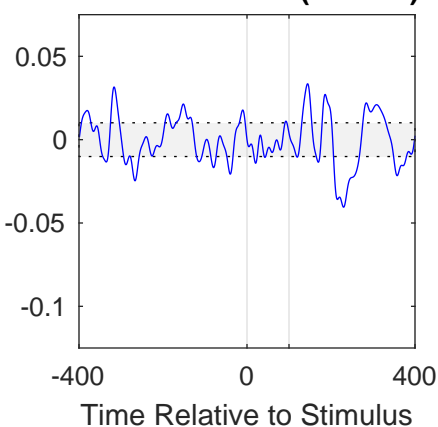
RT Aligned (n=5349)



FA aligned (n=2493)



Random Kernel (n=9370)



Stim-RT Aligned (n=5349)

