

# OKernel

## Visual Contrast Step

114 sessions from 5 animals

1112 (12), 1145 (12), 1150 (35), 902 (43),  
905 (12),

10 trial minimum for hits/misses

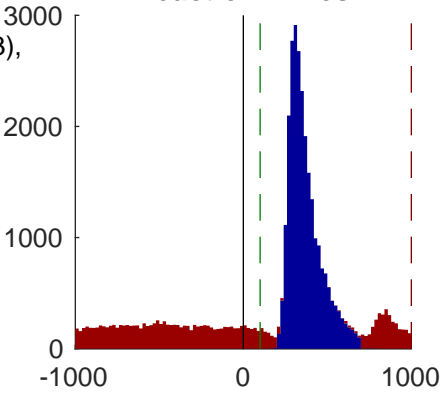
Delta d'  $\geq 0.10$

Avg(SD) d' noStim: 1.87 (0.57)

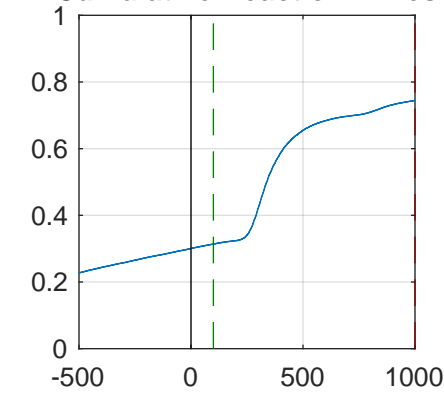
Avg(SD) d' stim: 1.30 (0.50)

Avg(SD) delta d': 0.57 (0.43)

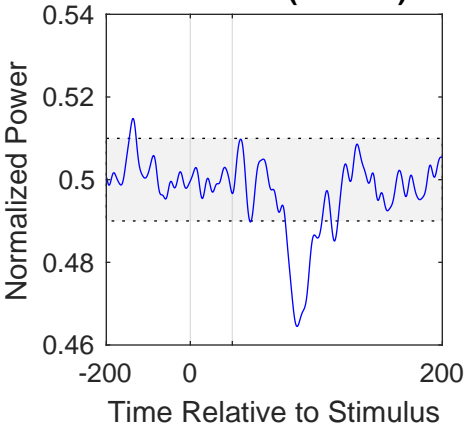
Reaction Times



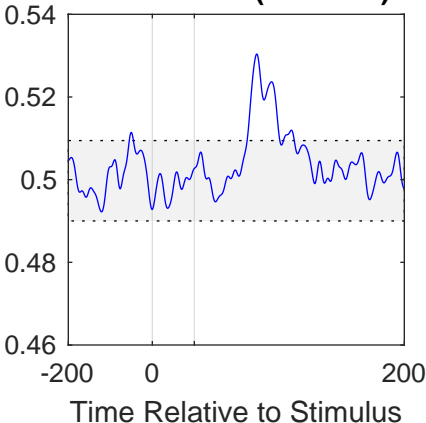
Cumulative Reaction Times



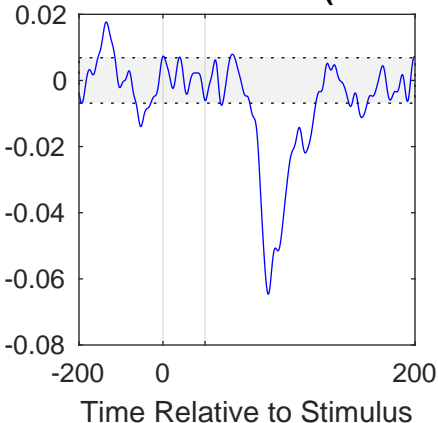
Hit Kernel (n=9622)



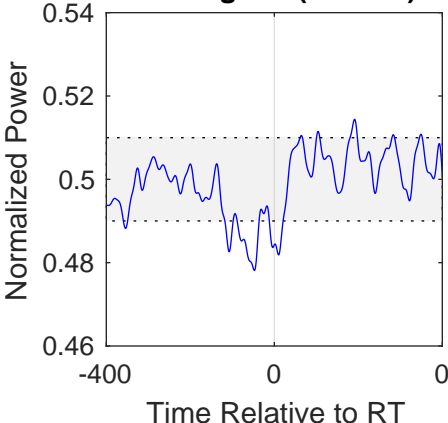
Miss Kernel (n=10734)



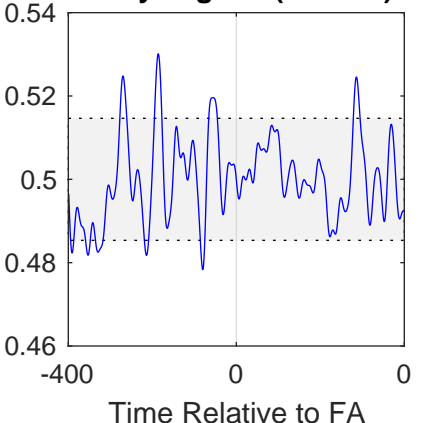
Neuro-Behav Kernel (n=20356)



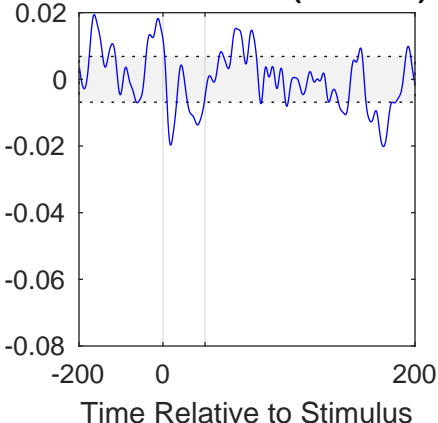
RT Aligned (n=9622)



Early aligned (n=4479)



Random Kernel (n=20356)



Stim-RT Aligned (n=9622)

