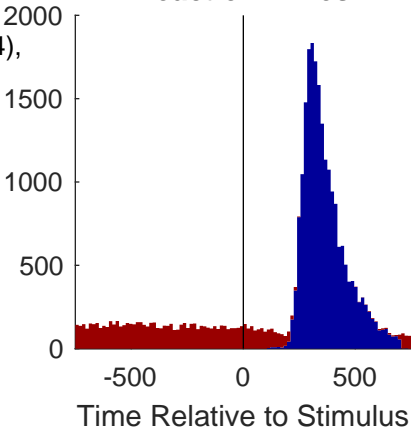


# OKernel

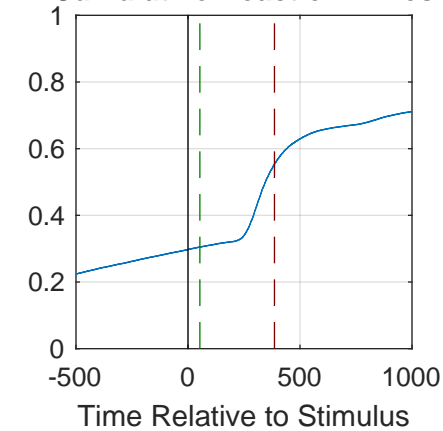
## Visual Contrast Step

122 sessions from 5 animals  
1112 (25), 1145 (19), 1223 (10), 902 (44),  
905 (24),  
0 trial minimum for hits/misses  
Delta d' >=0.10  
Avg(SD) d' noStim: 1.65 (0.66)  
Avg(SD) d' stim: 1.17 (0.58)  
Avg(SD) delta d': 0.50 (0.51)

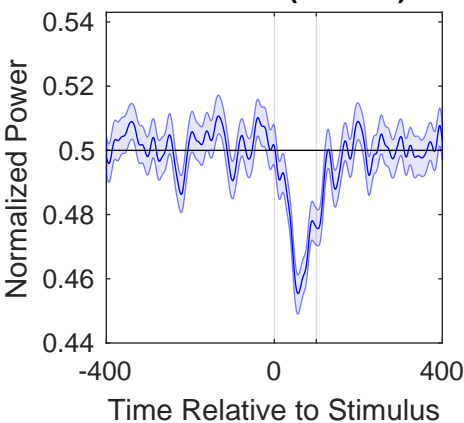
Reaction Times



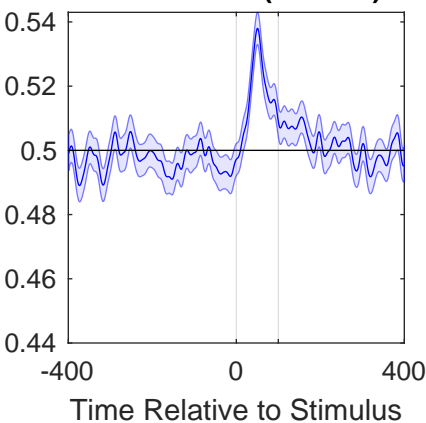
Cumulative Reaction Times



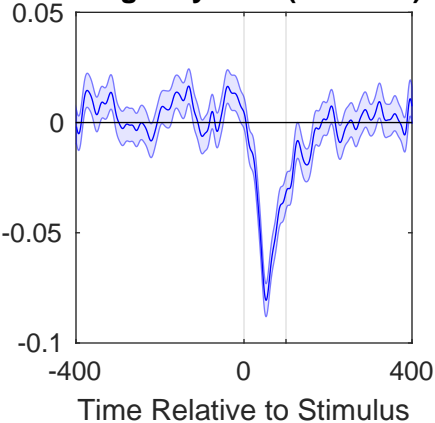
Hit Kernel (n=7142)



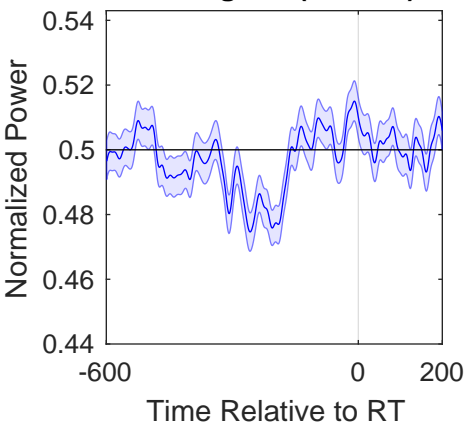
Miss Kernel (n=9348)



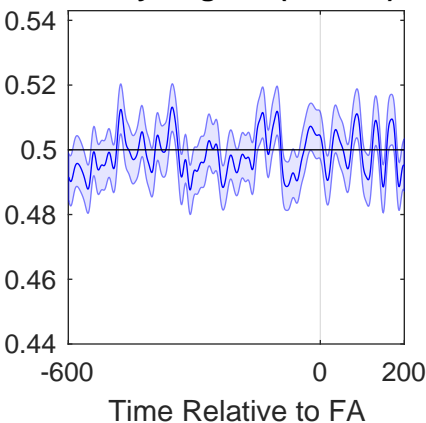
Weight by Trial (n=16490)



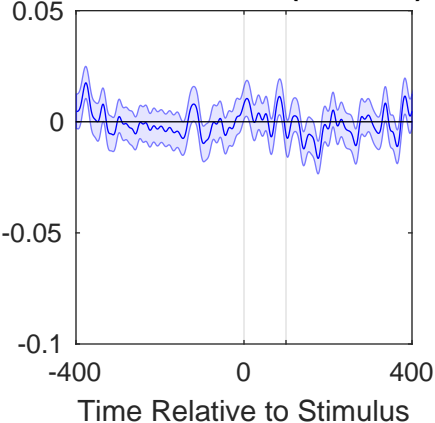
RT Aligned (n=7142)



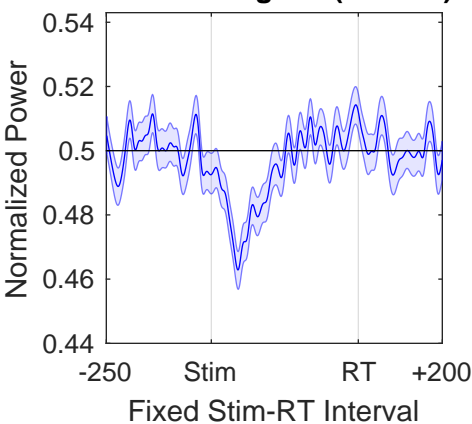
Early Aligned (n=4394)



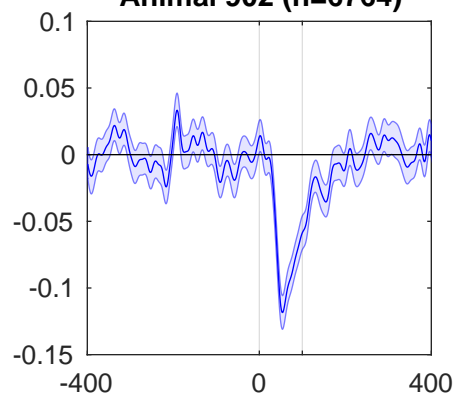
Random Kernel (n=16490)



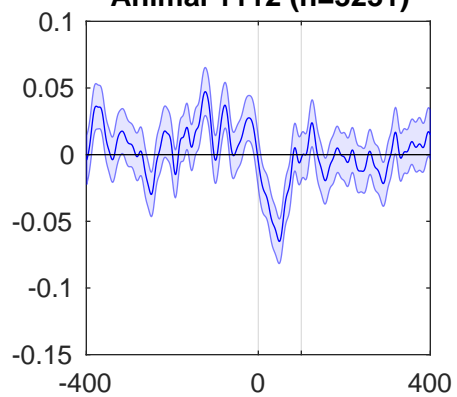
Stim-RT Aligned (n=7142)



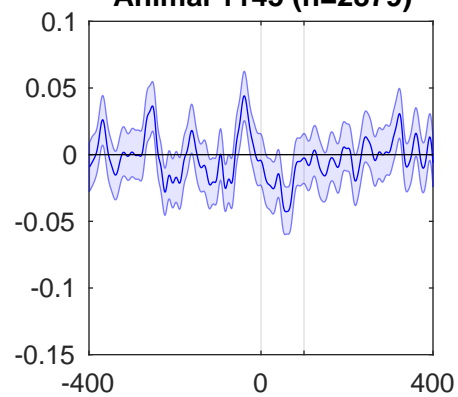
**Animal 902 (n=6764)**



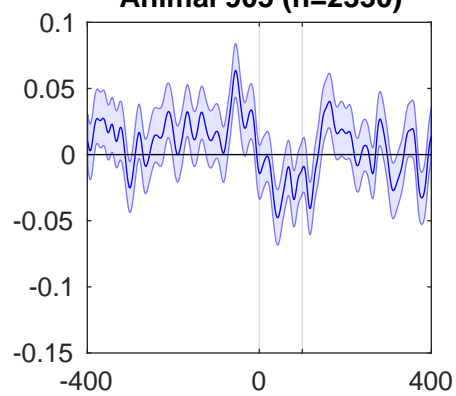
**Animal 1112 (n=3231)**



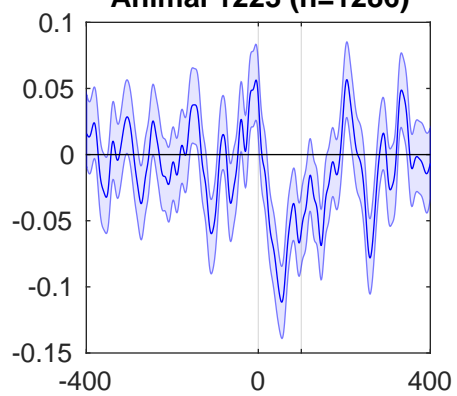
**Animal 1145 (n=2879)**



**Animal 905 (n=2330)**

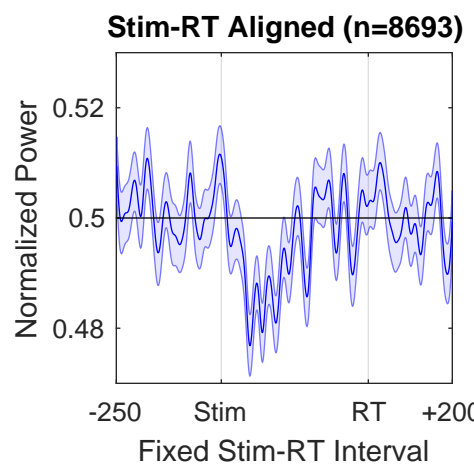
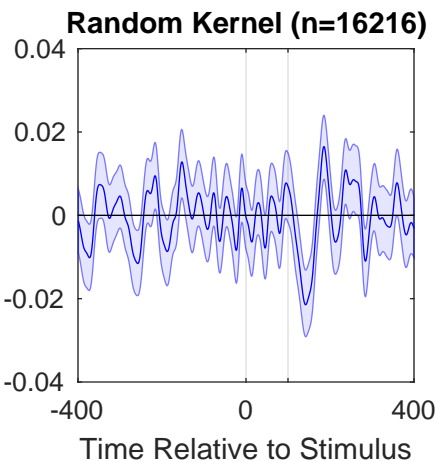
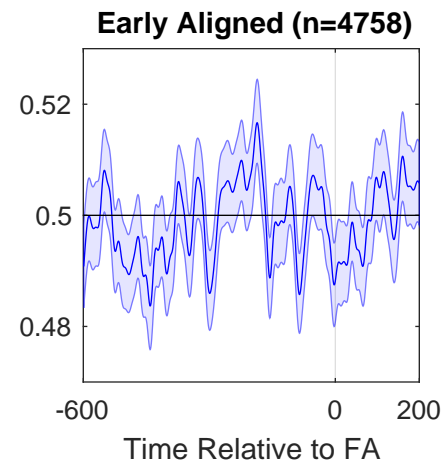
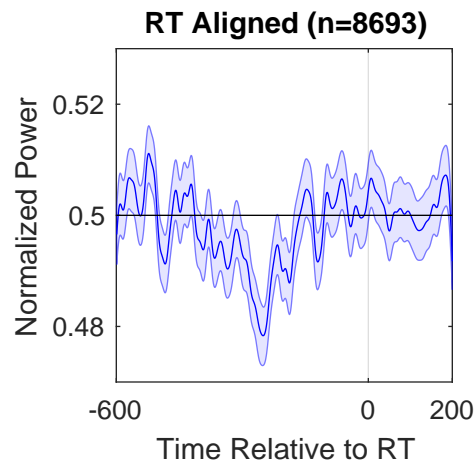
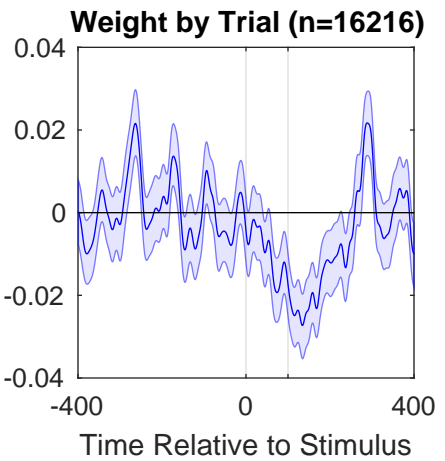
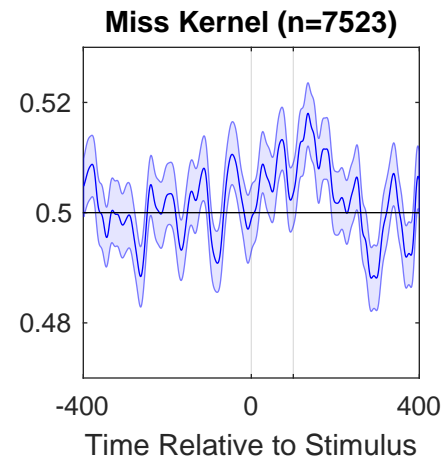
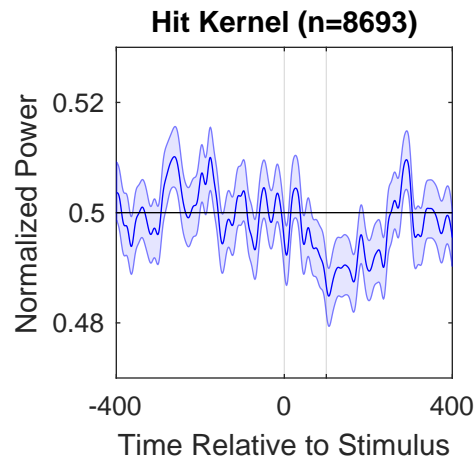
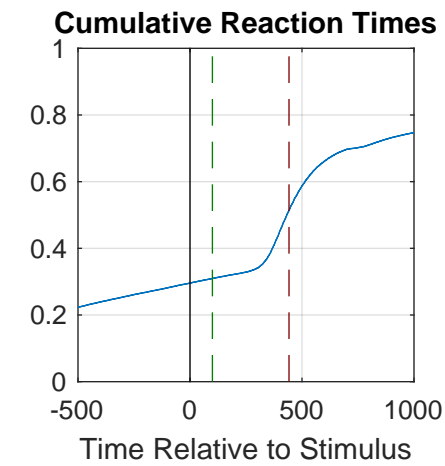
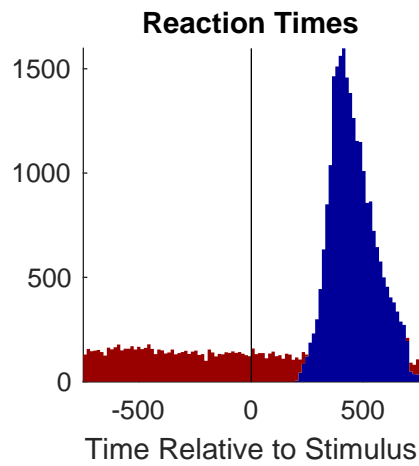


**Animal 1223 (n=1286)**

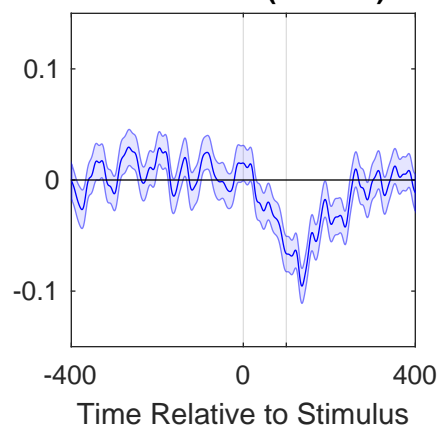


# OKernel

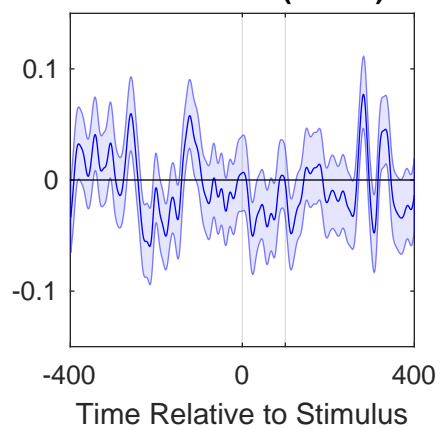
Visual Contrast Ramp 500 ms  
104 sessions from 3 animals  
1112 (9), 1150 (65), 902 (30),  
0 trial minimum for hits/misses  
Delta d' >=0.10  
Avg(SD) d' noStim: 1.37 (0.42)  
Avg(SD) d' stim: 1.16 (0.36)  
Avg(SD) delta d': 0.22 (0.33)



**Animal 902 (n=3926)**



**Animal 1112 (n=972)**



**Animal 1150 (n=11318)**

