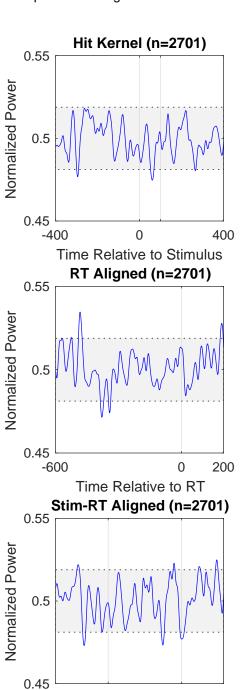
OKernel

Visual Stimulus Step Hit times \geq 200 and <500 ms Miss times \geq 750 ms 25 sessions from 3 animals 0 trial minimum for hits/misses No required decrease in hit rate with opto

Hit rate no stim 0.610 (SE 0.007) stim 0.622 (SE 0.007) FA rate no stim 0.244 (SE 0.005) stim 0.322 (SE 0.007) Kernel peak at 6.7 sigma



-250

Stim

Fixed Stim-RT Interval

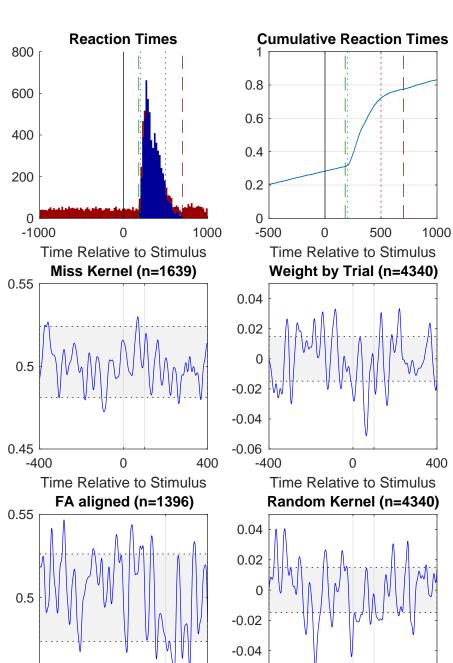
RT

+200

0.45

-600

Time Relative to FA



-0.06

-400

400

Time Relative to Stimulus

200