OKernel

Visual Stimulus Ramp 500 ms
Hit times ≥200 and <500 ms
Miss times ≥750 ms
149 sessions from 8 animals
0 trial minimum for hits/misses
Opto hits >=0% below unstim hits

Hit rate no stim 0.535 (SE 0.003)
stim 0.478 (SE 0.004)
FA rate no stim 0.240 (SE 0.002)
stim 0.310 (SE 0.003)
Kernel peak at 6.8 sigma

Reaction Times

Cumulative Reaction Times

Hit Kernel (n=9396)

Miss Kernel (n=10249)

Weight by Trial (n=19645)

RT Aligned (n=9396)

FA aligned (n=6094)

Random Kernel (n=19645)

Stim-RT Aligned (n=9396)