**Basic Kernel Analysis**

Primary analysis main is screenFiles.m

Files are separated into steps (ramp 0) and ramp (rampMS 500). Other ramp durations are not considered. Control sessions and training sessions (no stim) are excluded.

Hits are taken from 200-500 ms (regardless of RT limit set). Misses are taken as >750 (regardless of RT limit set). This makes some hits misses, but does not change the status of any misses.

Sessions are included if stim hit rate is less than or equal to the unstim hit rate.

There is no minimum trial requirement for sessions, but animals are excluded if they contribute fewer than 8 sessions. This excludes 2 of 8 ramp animals, and 3 of 13 step animals.