



Supplementary Figure S1: Behavioral data for all subjects. Movement varied considerably across subjects. However, across-trial variability was much less. For some conditions, the subjects returned the handle to the start position without holding the handle in place (see Subject 4, highest threshold). Additionally, Subject 2 adopted the strategy for the highest threshold of arresting the handle in the same position, regardless of the target. The data are trial-averaged and shading represents the median and 95% confidence interval. Each plot depicts four target zones with the same force threshold. Movement onset began at time 0 (solid vertical line). The maximum voluntary force (MVF) for Subject 2-5 was 100, 160, 200, and 200 N.