Exploration of Hand Grasp Patterns Elicitable Through Non-

Invasive Proximal Nerve Stimulation

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Supplementary Figures

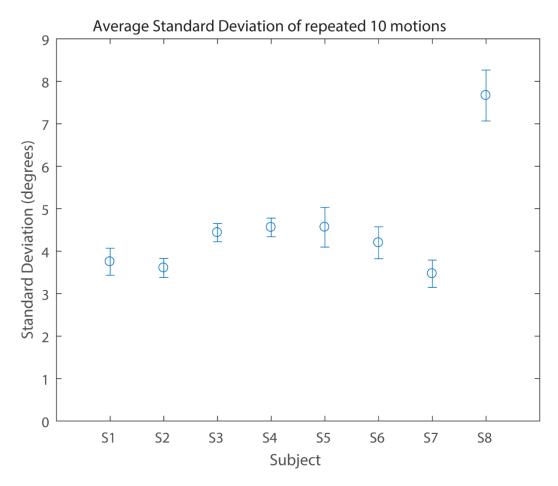


Figure S1: Average Standard Deviation of each trial for each subject. The standard deviation of the 10 repeated motions of each trial was calculated and binned based on the subject to get a pooled mean (circle) and standard error (bars) across all trials for each subject

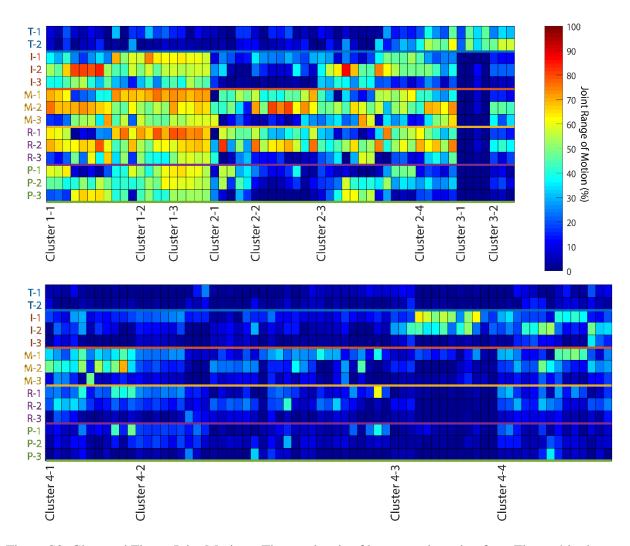


Figure S2: Clustered Finger Joint Motions. The two levels of k-means clustering from Figure 4 in the main text was expanded to see all of the individual joints which were averaged to estimate the average motion of the whole finger. Cluster numbers (Main # - Sub #) indicate the first column (trial) that was categorized into the cluster.