**Supplementary data tables contain information on:**

Movement time and accuracy for each trial type and subject, averaged across 15 repetitions

Waveform comparisons between limbs (R-squared) for shoulder, elbow, and wrist for each trial type and subject, averaged across 15 repetitions

Amplitude and intertrial variance for shoulder, elbow, and wrist for each trial type and subject, averaged across 15 repetitions

**Columns: Trial Type**

1-14: Center-out Reach (corresponds to movements 1-14)

15-28: Return to Center (corresponds to movements 1-14)

**Rows: Subject**

Stroke: 1-8 (corresponds to Stroke Subjects 1-8)

Aged controls: 9-13 (corresponds to Aged Subjects 1-5)

Young controls: 14-22 (corresponds to Young Subjects 1-9)