

<b>PARAMETER</b>	<b>DEFINITION</b>	<b>TMT A</b>	<b>TMT B</b>	<b>P-VALUE (2-TAILED, PAIRED)</b>
Completion Time (s)	Average time (in seconds) taken to complete each trial	24.0 (± 5.7)	31.3 (± 6.0)	0.06
Speed (px/ms)	Average speed (in pixels per millisecond) of the stylus' movement	0.35 (± 0.04)	0.36 (± 0.13)	0.91
Seconds per Link, SPL (s/Link)	Average time (in seconds) taken to complete each link in each trial	1.00 (± 0.24)	1.31 (± 0.25)	0.06
Linking Duration (ms)	Average time (in milliseconds) spent connecting each link throughout	729 (± 221)	702 (± 299)	0.92
Non-Linking Duration (ms)	Average time (in milliseconds) spent looking for the next connection	260 (± 29)	576 (± 451)	0.23
Total Distance (px)	Average distance (in pixels) the stylus travelled in each trial	10600 (± 1930)	10300 (± 1270)	0.52
Extra Distance Travelled, EDT (%)	The average extra distance travelled for each trial, expressed as a	27.1 (± 7.1)	24.2 (± 6.3)	0.59
Distance per Link, DPL (px/Link)	The average distance (in pixels) travelled to form one link in each trial	441 (± 80)	429 (± 53)	0.52
Force (arbitrary units)	Average force (in arbitrary units) exerted on the tablet screen in each trial	5.5 (± 3.5)	9.3 (± 1.8)	0.11
Saccade Count	Average number of saccades in each trial	71 (± 22)	90 (± 24)	0.10
Fixation Count	Average number of fixations in each trial	71 (± 22)	90 (± 24)	0.09
Fixation Time (ms)	Average time (in milliseconds) of each fixation in each trial	308 (± 40)	314 (± 32)	0.32
Fixation Percentage (%)	Average percentage of time spent in a fixation throughout each trial	90.0 (± 2.3)	88.7 (± 2.1)	<b>0.01</b>
Blink Count	Average number of blinks in each trial	2.0 (± 1.2)	5.0 (± 2.6)	<b>0.04</b>
Blink Rate (Blinks/s)	Average number of blinks performed per second throughout each trial	0.08 (± 0.05)	0.15 (± 0.06)	<b>0.03</b>
Pupil Size (arbitrary units)	Average pupil size (in arbitrary units) throughout each trial	1588 (± 140)	1648 (± 59)	0.29