Robust Brain-Machine Interface Design Using Optimal Feedback Control Modeling and Adaptive Point Process Filtering

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S1 Table

Performance Improvement Using Instant-OFC Method of Intention Estimation. Note that a positive improvement in reach time and movement error means a shorter reach time and a smaller movement error.

\begin{tabular}{l|c|c}
  & instant-OFC vs. N-OFC (%) & instant-OFC vs. CursorGoal (%) \\
\hline
Success Rate & 21\% & 26\% \\
Reach Time & 15\% & 24\% \\
Movement Error & 6\% & not significantly different \\
\end{tabular}