

How Important are Detailed Hand Motions for Communication for a Virtual Character?

Supplemental Graphs

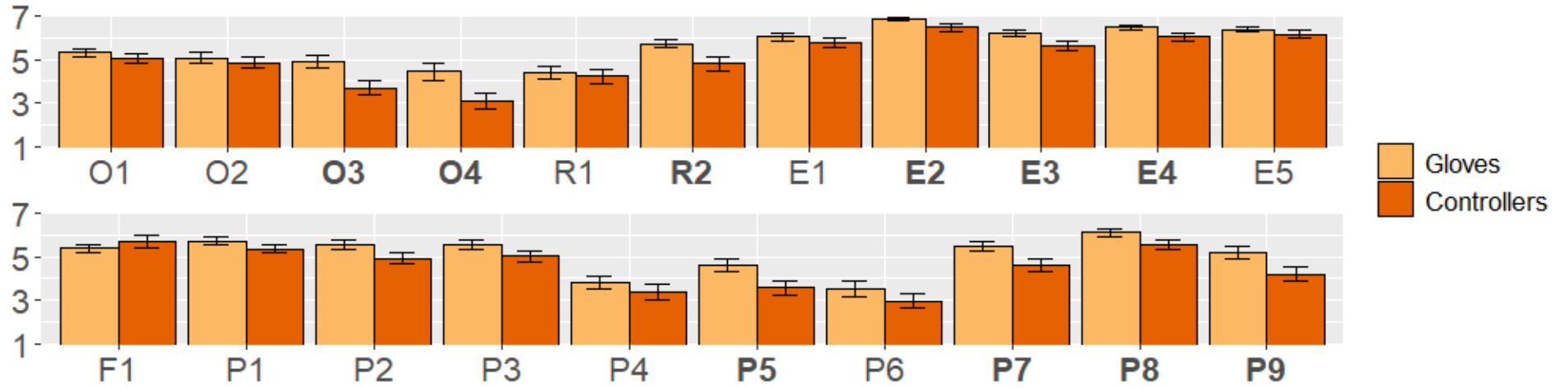


Figure 1: Visualization of average results for the Gloves conditions and Controllers conditions for all questionnaire measures. We found significant results for questions O3, O4, R2, E2, E3, E4, P5, P7, P8, and P9 (bolded).

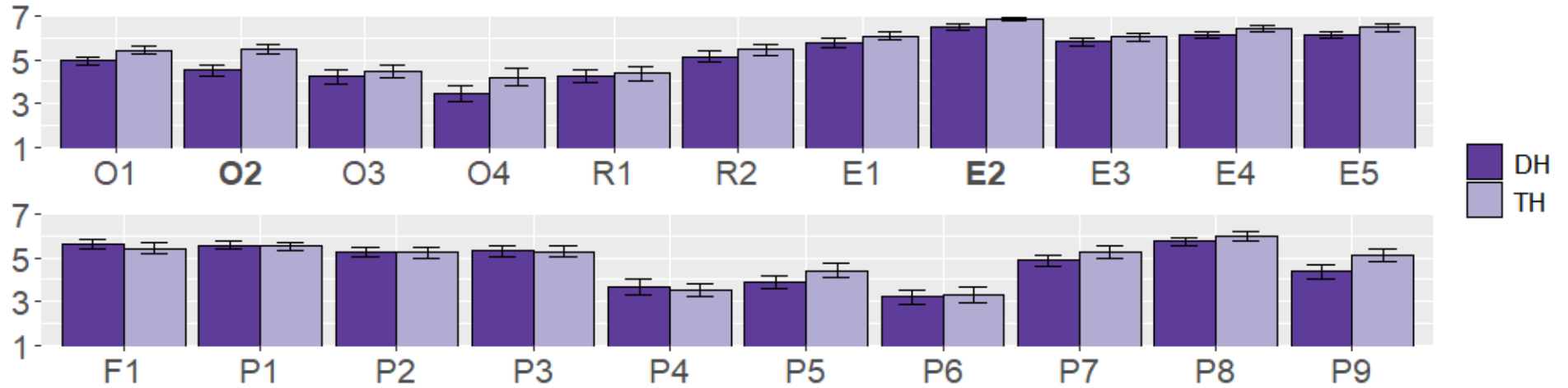


Figure 2: Visualization of average results for the Disappearing Hand and Tracked Hand conditions for all questionnaire measures. We found significant results for questions O2 and E2 (bolded).

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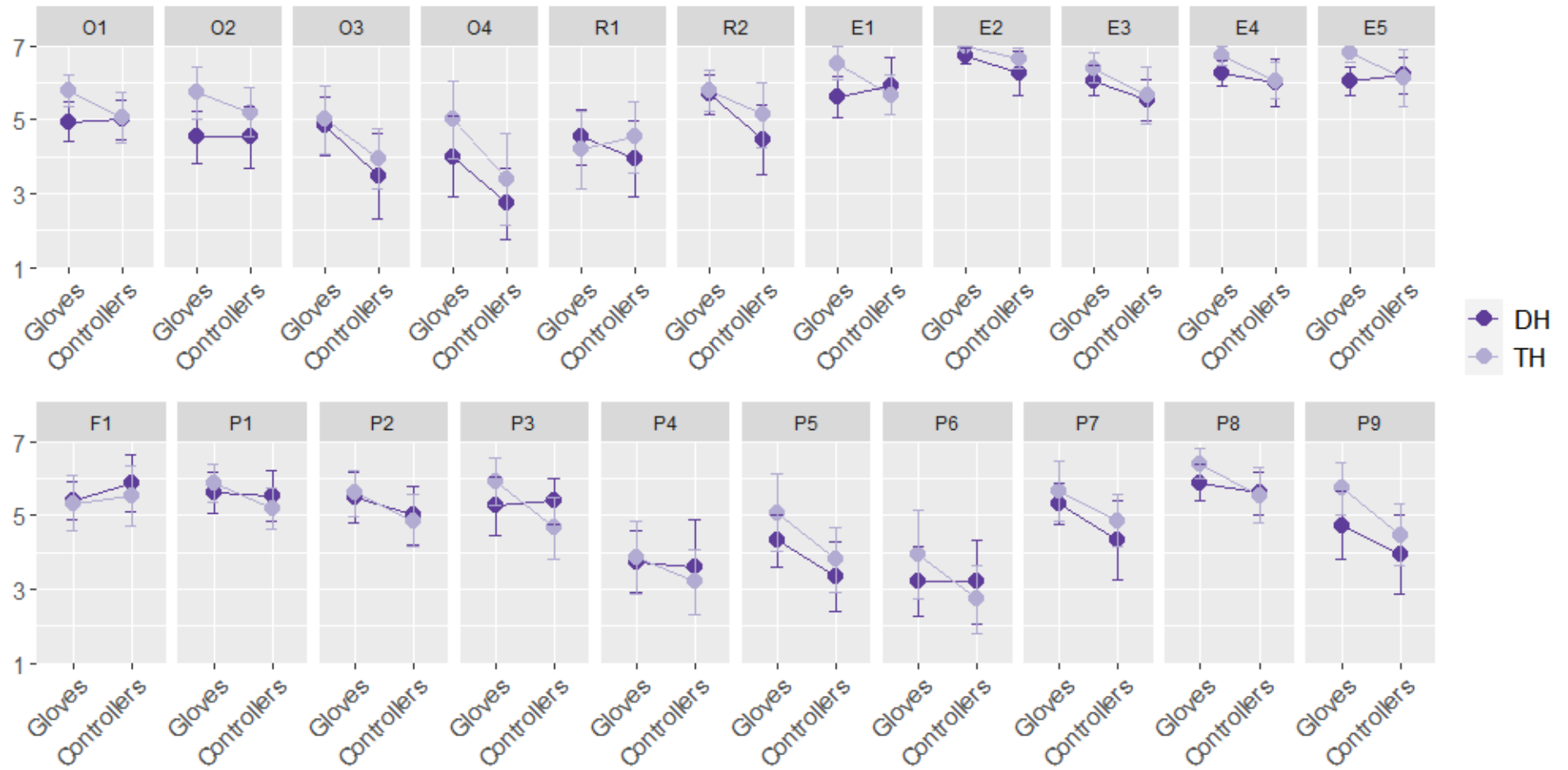


Figure 3: Visualization of the means for all conditions and questions. Significant interaction effects were present for E1 and P3, but a Tukey HSD post-hoc test did not show any significant differences.