(a) Belief Gain Following Shared Autonomy Window

All Tasks | Pickup Tasks

Change in Belief axis (0.00 – 0.05)

All Tasks: $p < .001$, $p < .05$
Pickup Tasks: $p < .0001$, $p < .0001$

Categories: Balanced Information Gathering, Goal-Oriented, Pure Teleoperation

(b) Belief Convergence

All Tasks | Pickup Tasks

Operator Actions Observed axis (0 – 35)

All Tasks: $p < .01$, $p < .0001$
Pickup Tasks: $p < .001$, $p < .01$

Categories: Balanced Information Gathering, Goal-Oriented, Pure Teleoperation

(c) Total Task Efficiency

All Tasks | Pickup Tasks

Total Action Timesteps axis (0 – 200)

All Tasks: $p < .0001$, $p < .0001$, $p < .001$
Pickup Tasks: $p < .0001$, $p < .0001$

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