	Human	GPT-40 Realtime	Gemini-2.5-pro	Qwen-Omni-Turbo
TPR (%)	49.12 [46.35–51.89]	51.45 [49.58–53.31]	52.37 [50.51–54.22]	48.52 [46.63–50.42]
BPR (%)	50.88 [48.11–53.65]	48.55 [46.69–50.42]	47.63 [45.78–49.49]	51.48 [49.58–53.37]
ΔPosition Bias	-1.76	2.89	4.74 **	-2.96
LPR (%) SPR (%) Duration Diff (s) ΔLength Bias	56.5 [53.6–59.3]	57.1 [55.2–59.0]	52.0 [50.1–53.9]	58.6 [56.7–60.6]
	43.5 [40.7–46.4]	42.9 [41.0–44.8]	48.0 [46.1–49.9]	41.4 [39.4–43.3]
	+4.7s	+4.8s	+2.1s	+6.0s
	12.9***	14.2***	4.1*	17.3***