

Auditory Rhythms Influence Judged Time to Contact of an Occluded Moving Object

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Supplemental Information

The JTTC/ATTC ratios in each experiment revealed an inverted U-curve as a function of Disk speed. In other words, the overestimation of the TTC was strongest for the middle disk speeds as shown in Figs. S1-S3.

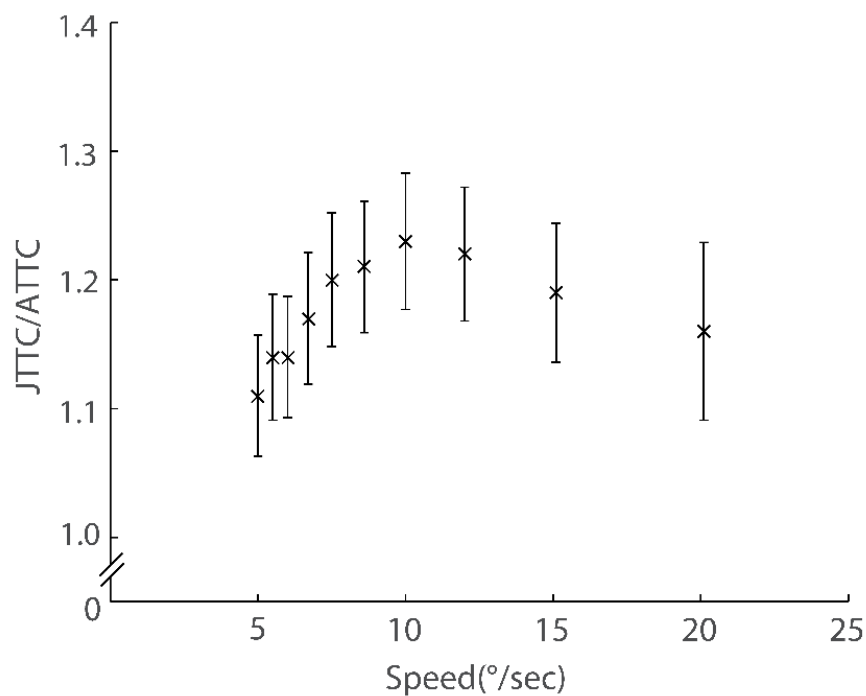


Figure S1. Average JTTC/ATTC ratios as a function of Disk speed for Experiment 1. The used Disk speeds were: 5.0°/s, 5.5°/s, 6.0°/s, 6.7°/s, 7.5°/s, 8.6°/s, 10.0°/s, 12.0°/s, 15.1°/s, and 20.1°/s. The error bars indicate +/- 1 SEM.

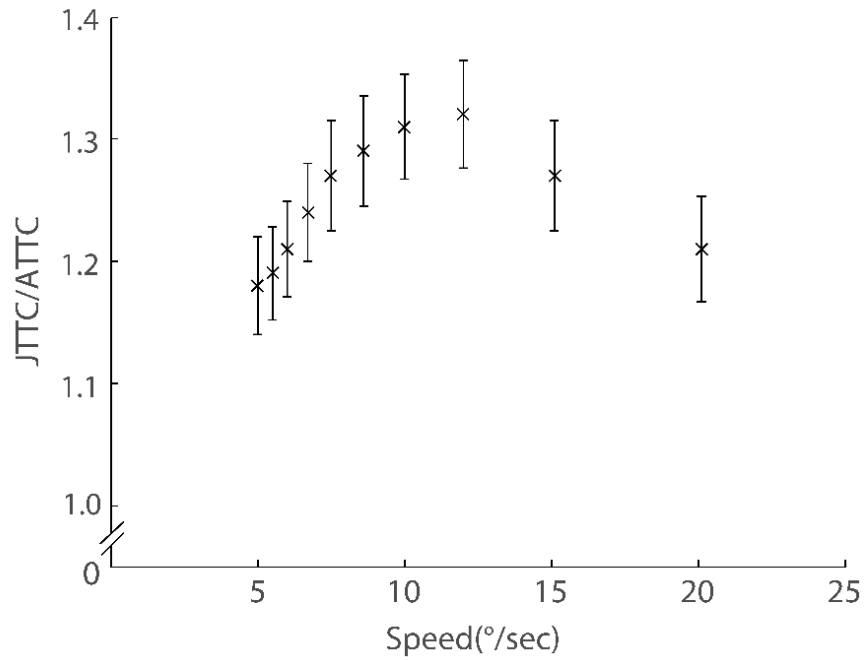


Figure S2. Average JTTC/ATTC ratios as a function of Disk speed for Experiment 2. The used Disk speeds were the same as in Experiment 1. The error bars indicate ± 1 SEM.

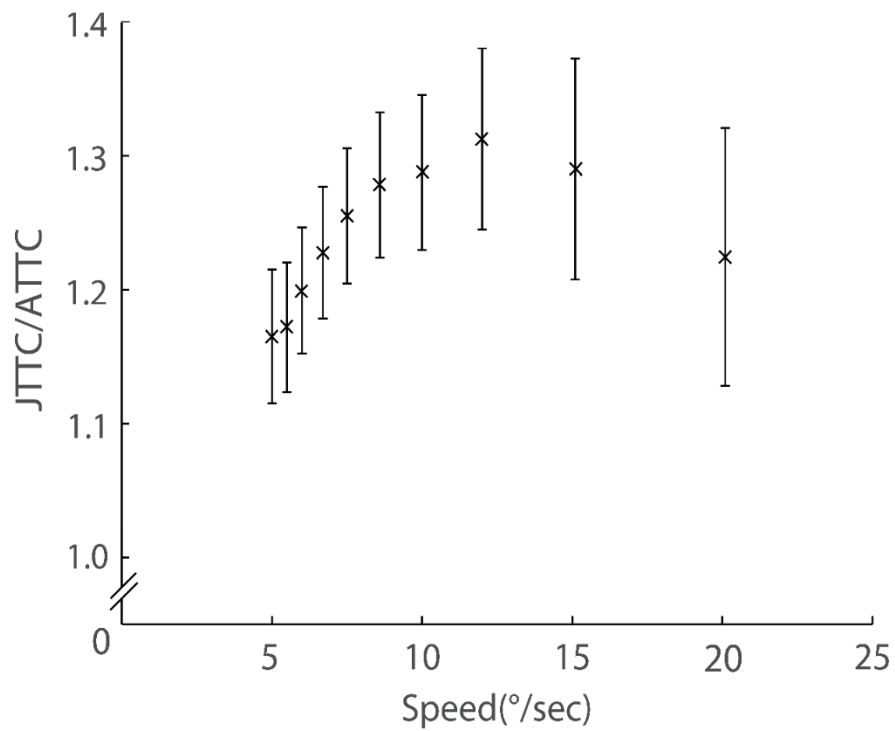


Figure S3. Average JTTC/ATTC ratios as a function of Disk speed for Experiment 3. The used Disk speeds were the same as in Experiment 1. The error bars indicate ± 1 SEM.