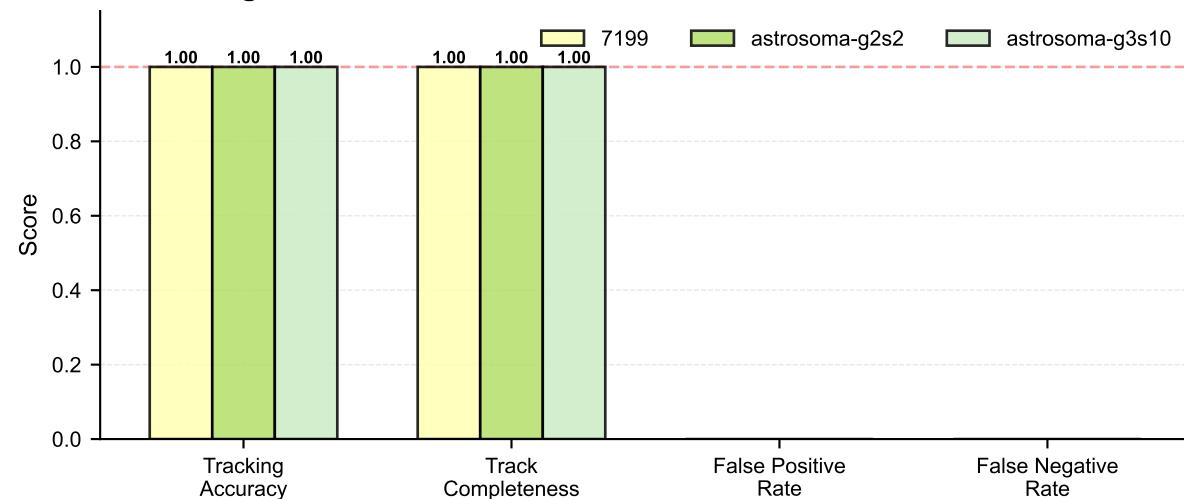
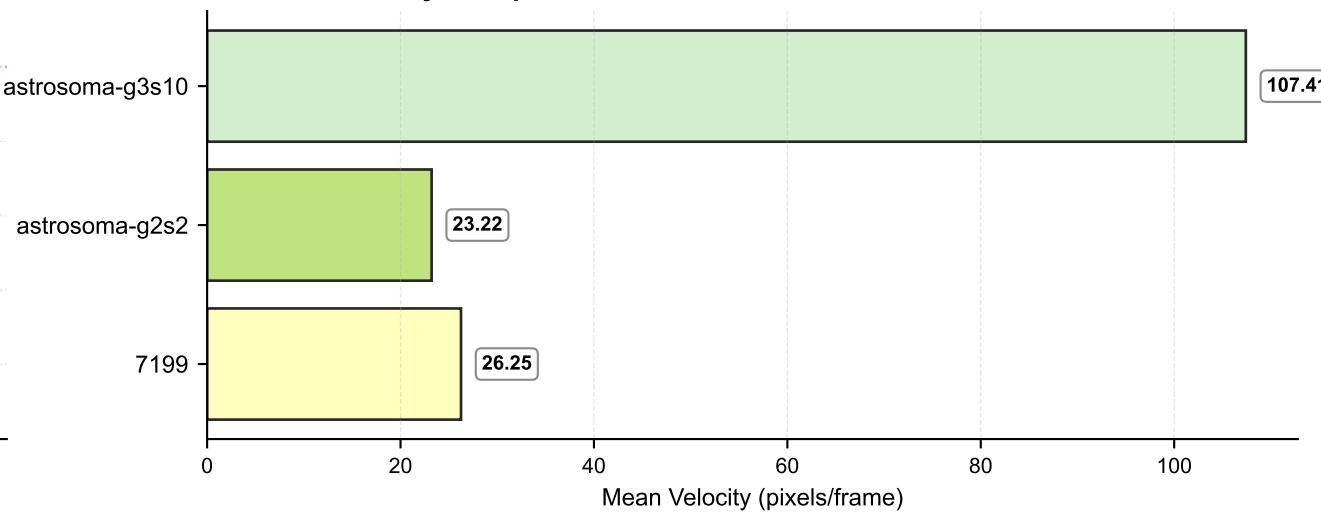


# Comprehensive Video Tracking and Behavioral Analysis

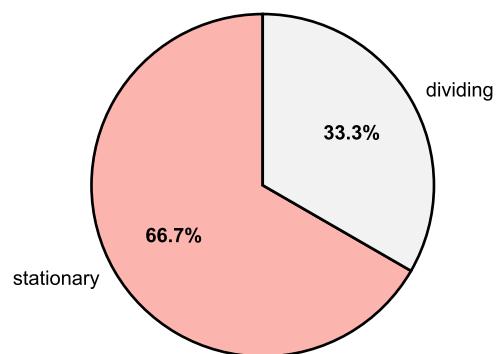
**A. Tracking Performance Metrics**



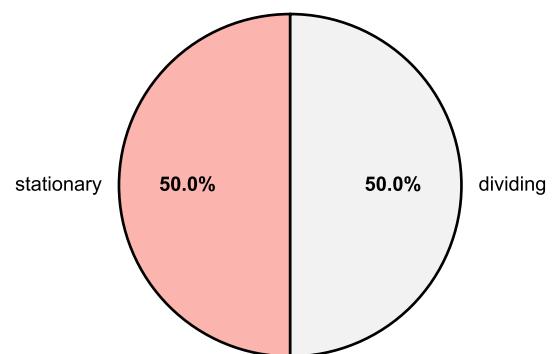
**B. Mean Velocity Comparison**



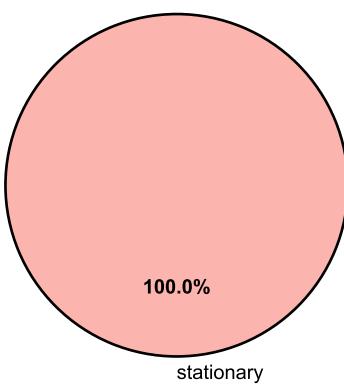
**C. 7199 Behavior Distribution**



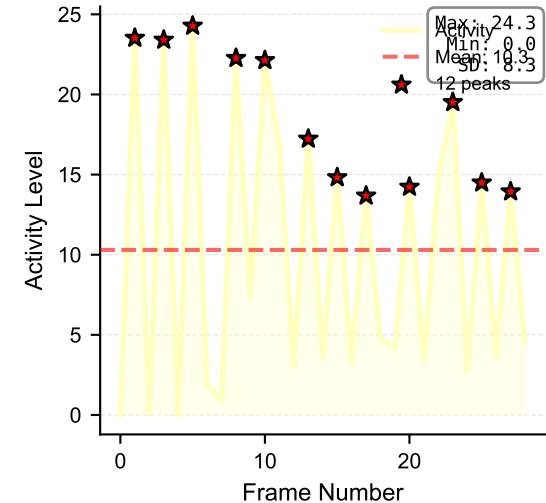
**D. astrosoma-g2s2 Behavior Distribution**



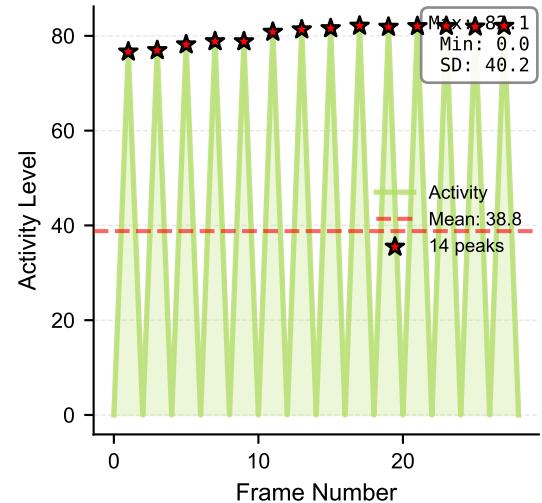
**E. astrosoma-g3s10 Behavior Distribution**



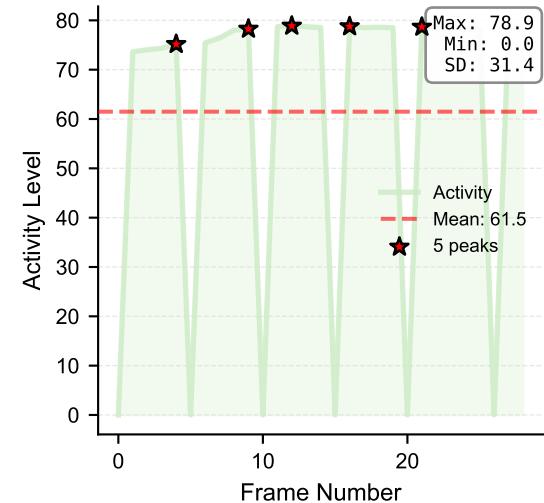
**F. 7199 Temporal Activity**



**G. astrosoma-g2s2 Temporal Activity**



**H. astrosoma-g3s10 Temporal Activity**



**I. Velocity Distribution Comparison**

