Pathlength per experiment

Only winner experiments
Pathlength normalized by Maze exit_size
Pathlength in experiment counted only during attempt
Reduce inspected frames to every 10th frame
Counted as attempt if any corner of the shape is found in the AttemptZone in given frame
Median filter with window 6 s, when seperating attempts
Pathlength calculation smooths trajectory with Savitzky-Golay (order 2) with window size 1s.
Distance measurement includes rotation
Mean of data points with standard deviation divided by sqrt(data points) (standard error of the mean)