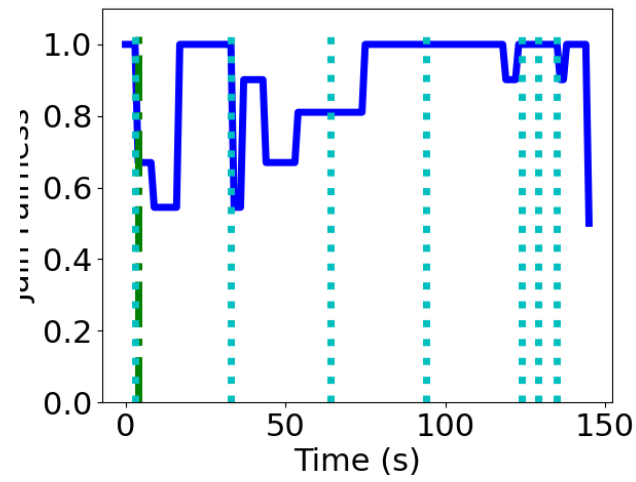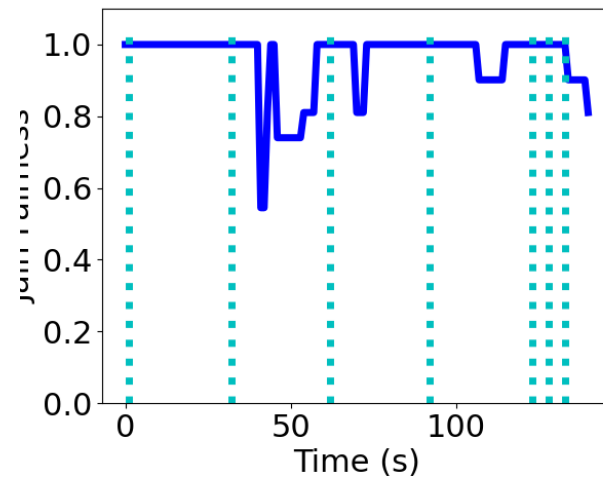# Fairness
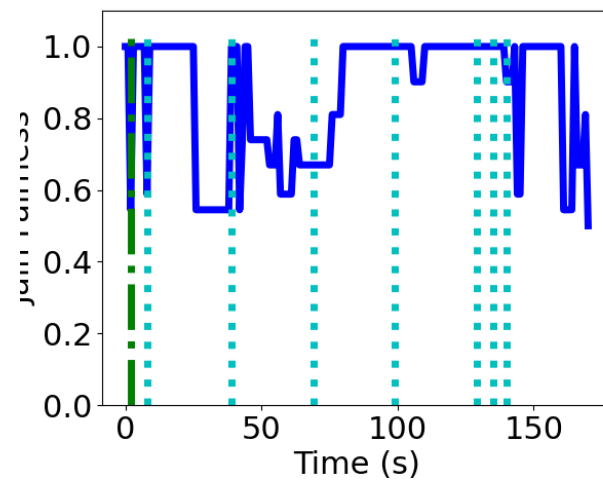
a=0.3

a=0.5

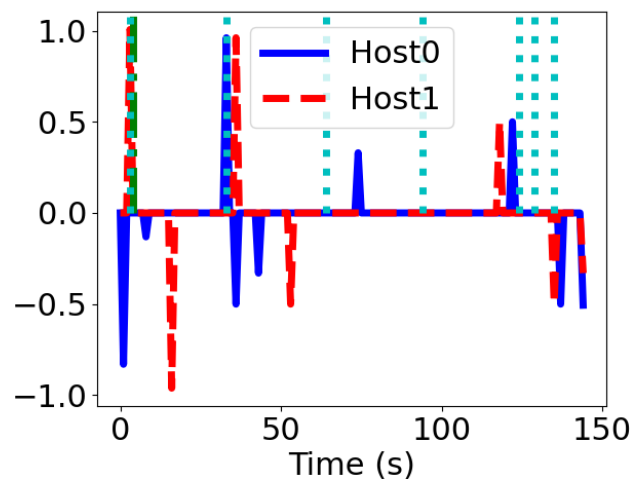

a=0.9
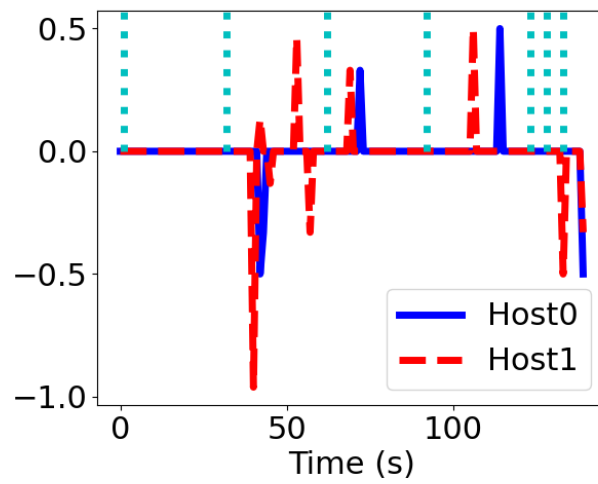
Smoothness
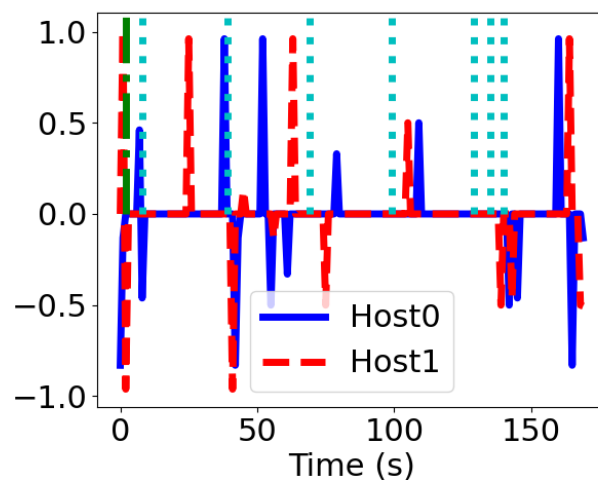
a=0.3

a=0.5
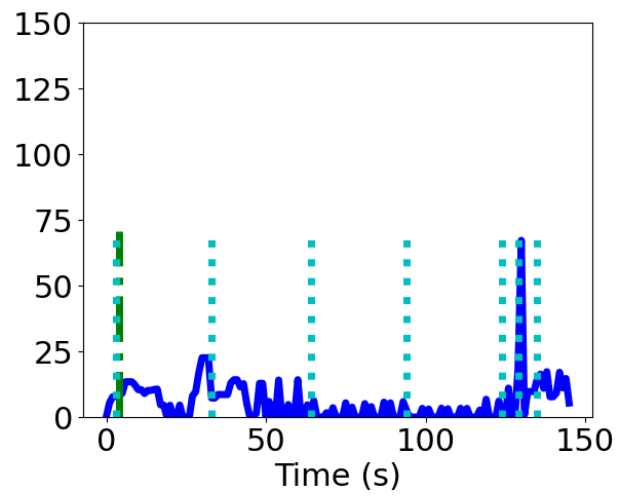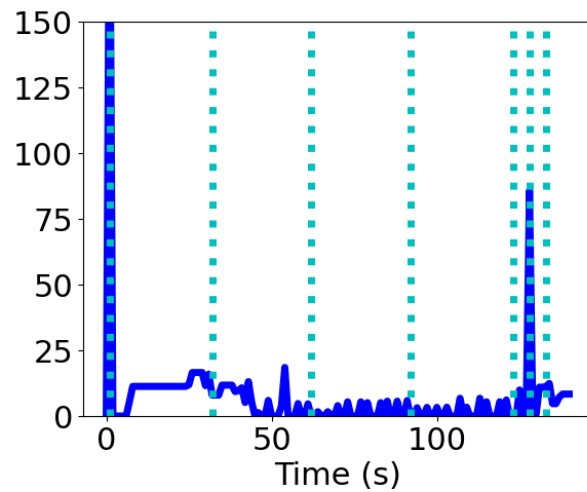

a=0.9

Utilization

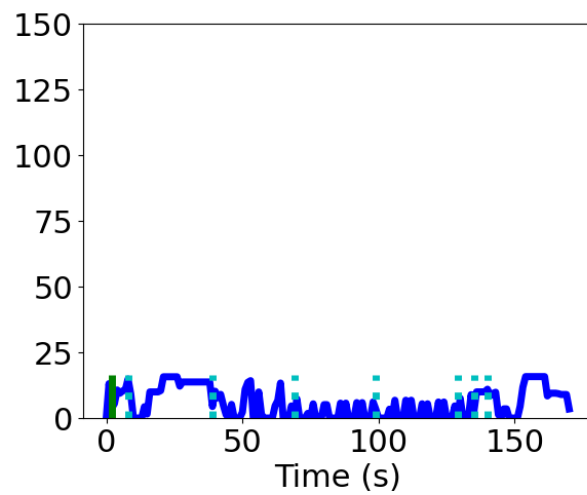a=0.3

a=0.5

a=0.9

Comparing different alpha value, a=0.5 has the best fairness, smoothness, and utilization. This might because a=0.5 balance the weight of current measured throughput and past

experience the best. Therefore, the measurement using a=0.5 is the most accurate.