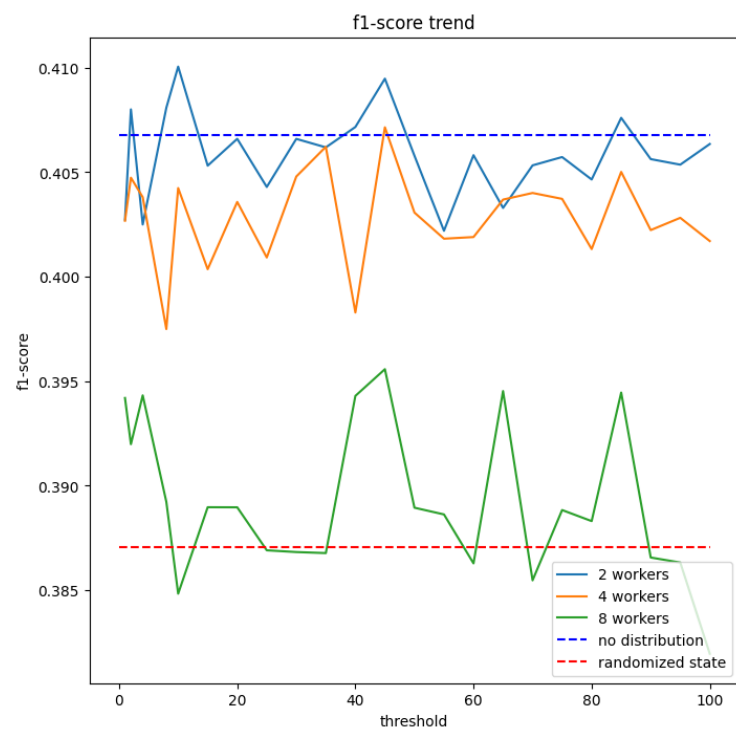
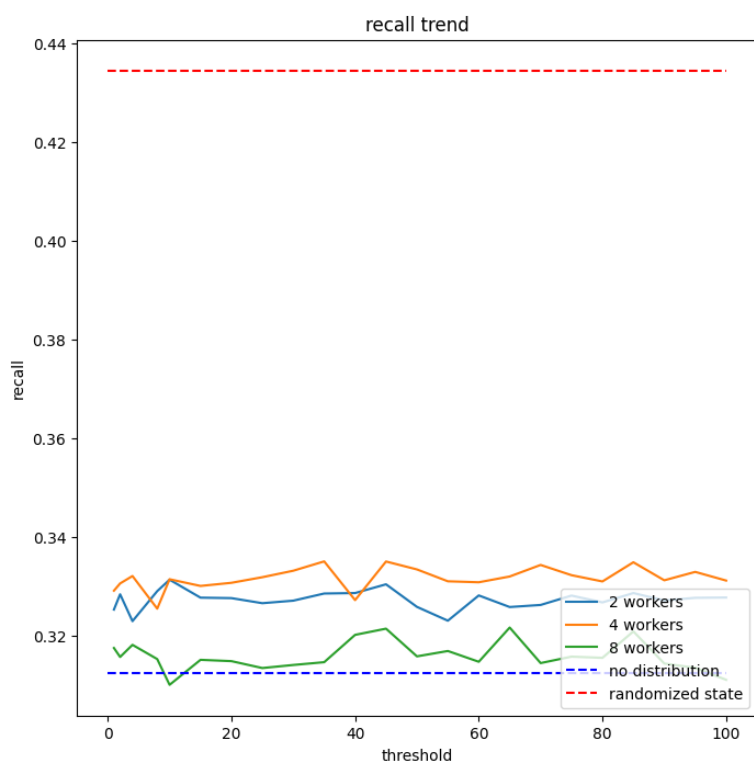
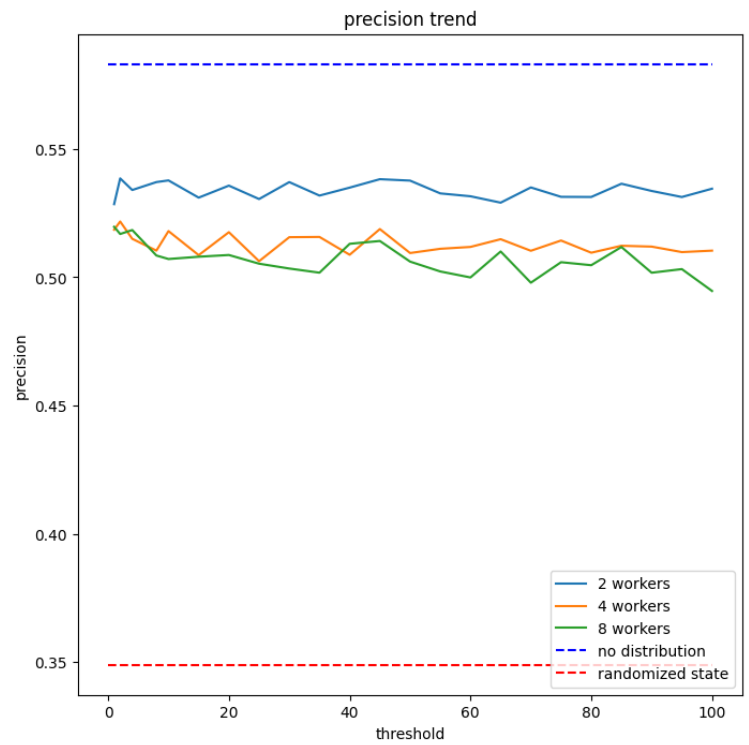
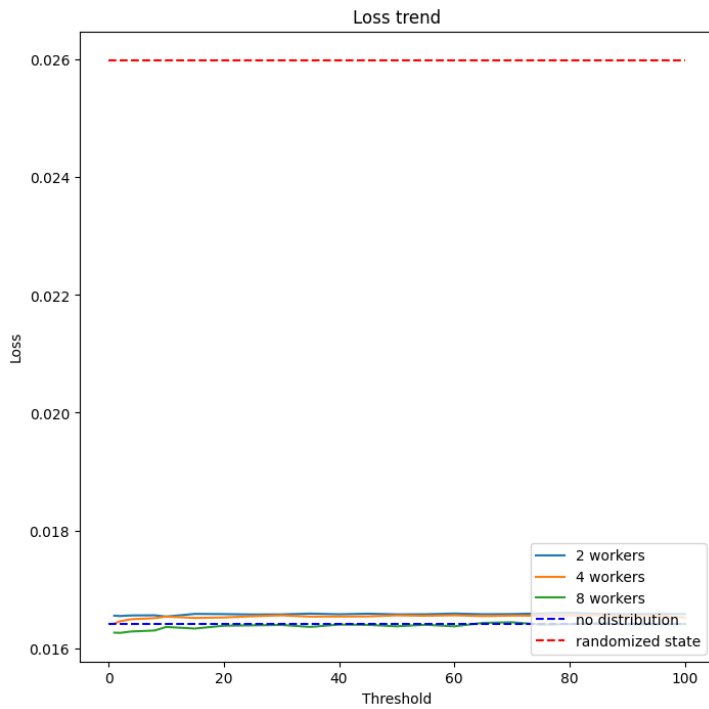


Distribution Results

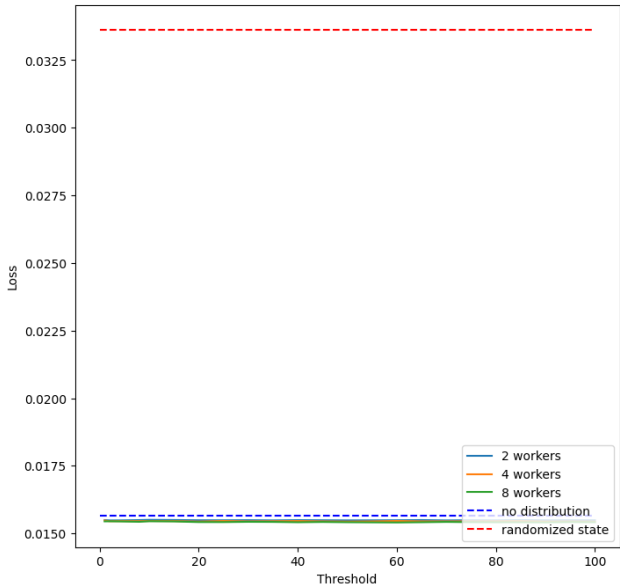
1. Bound Sum

Double State Model (no skip connection nor extra layers)

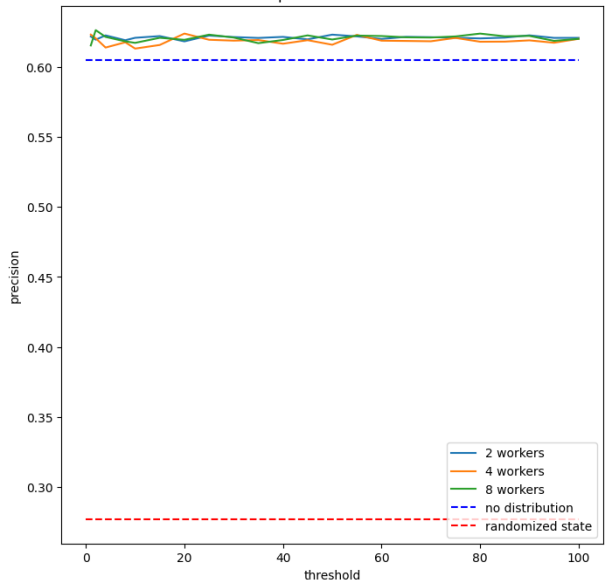


Double Shared State (with skip connection)

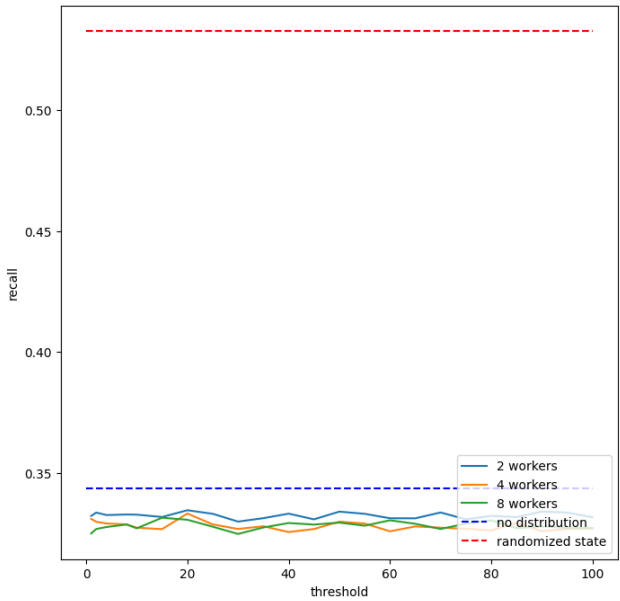
Loss trend



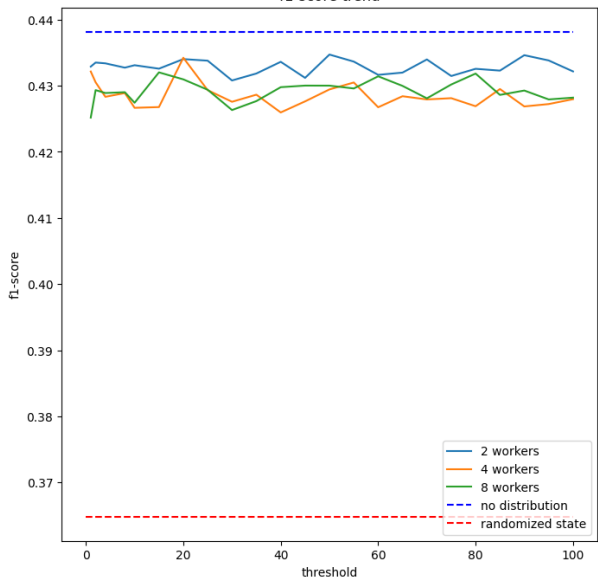
precision trend



recall trend

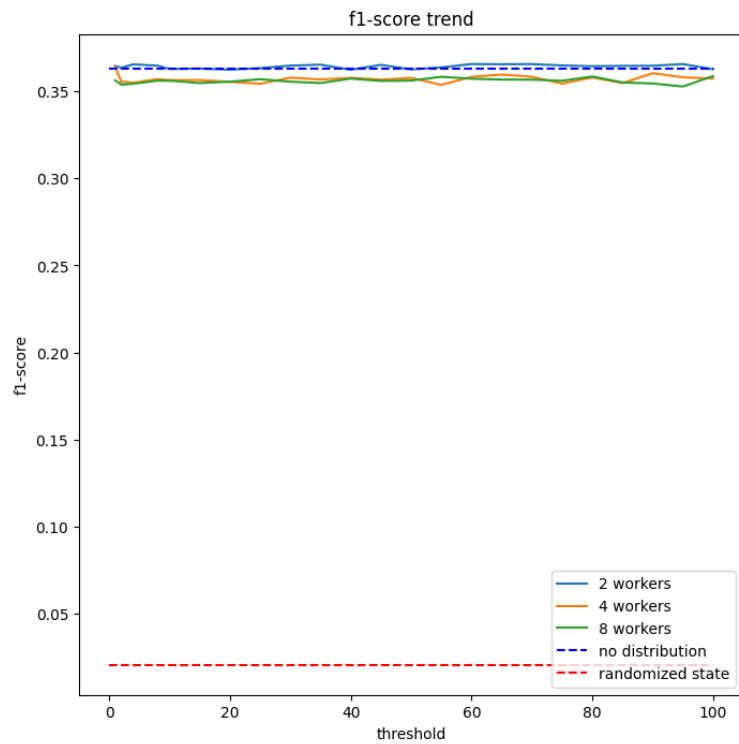
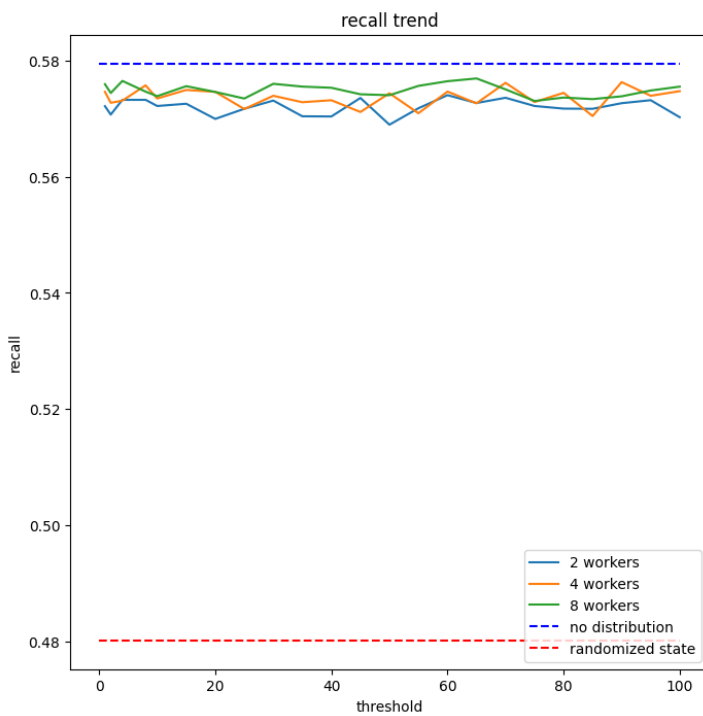
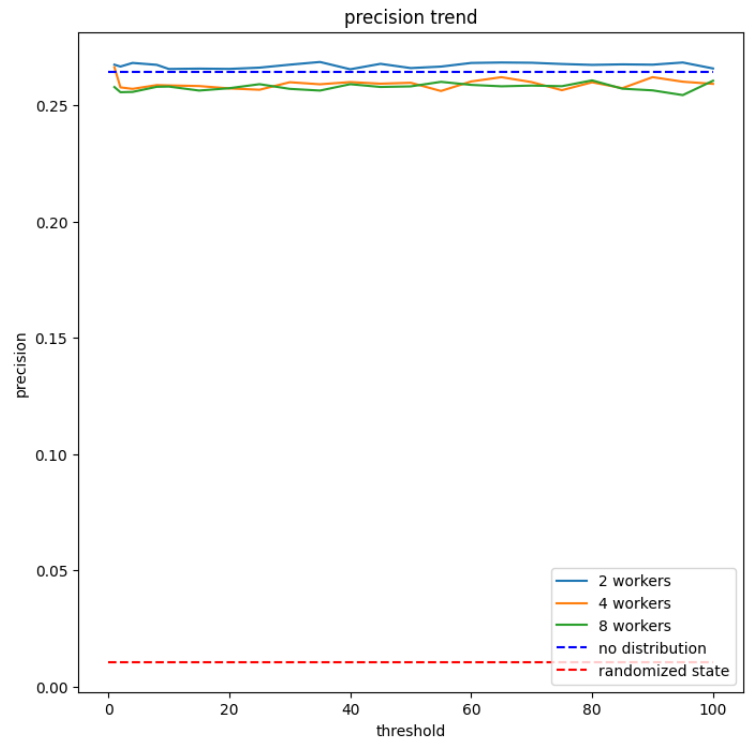
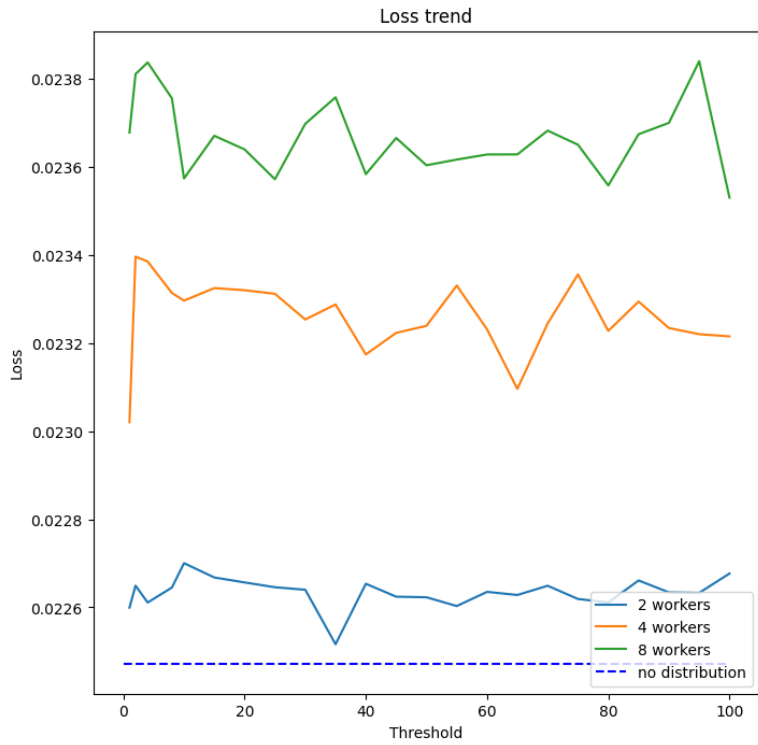


f1-score trend

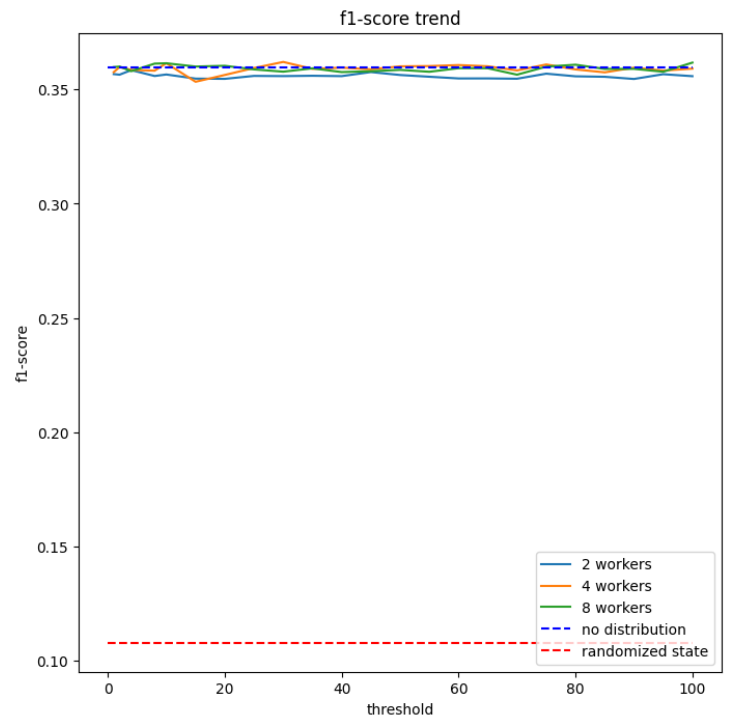
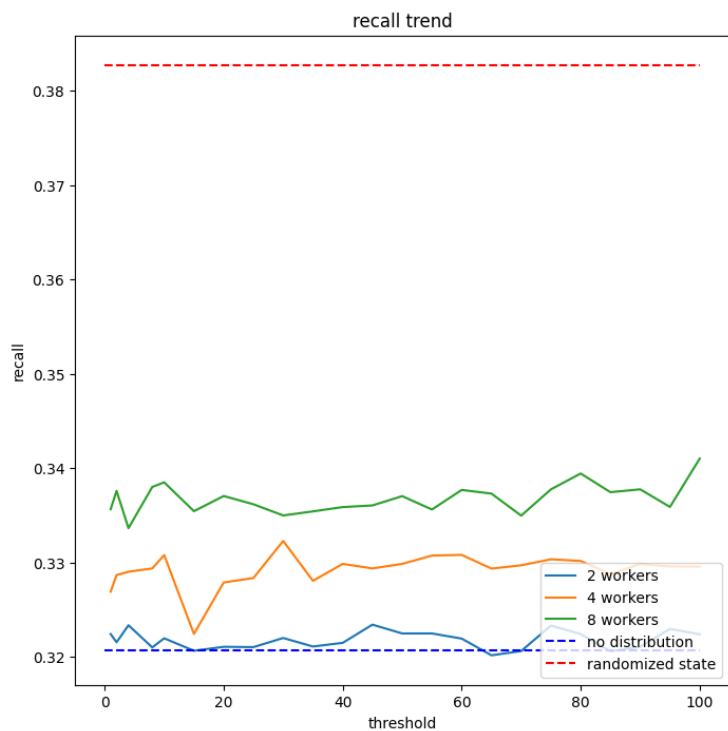
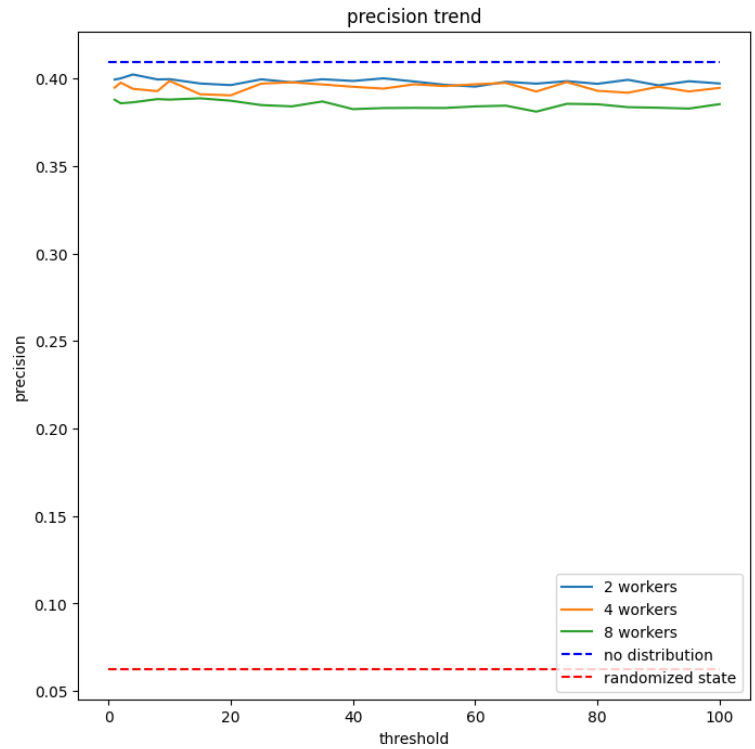
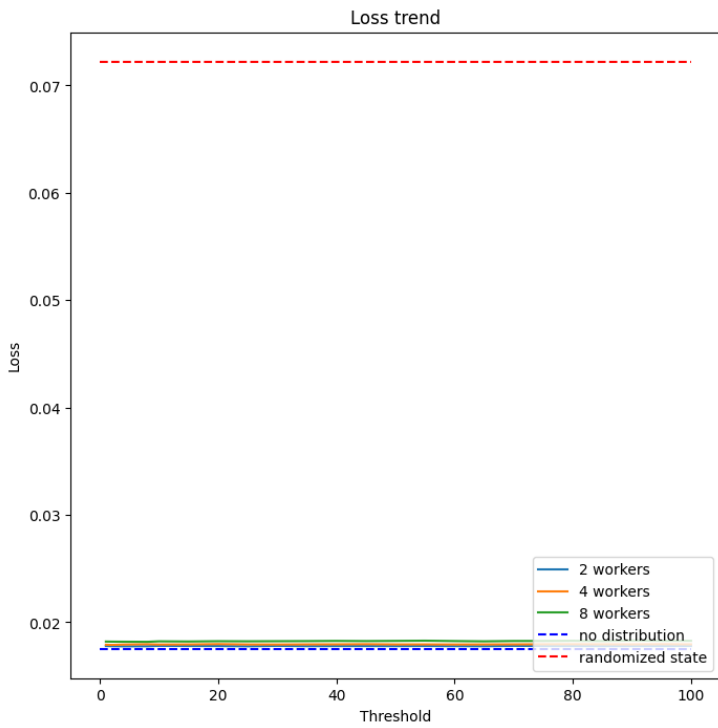


Double State Model (with extra layer)

note: loss randomized was too high, so it was not placed in the chart (loss reached 0.4461)

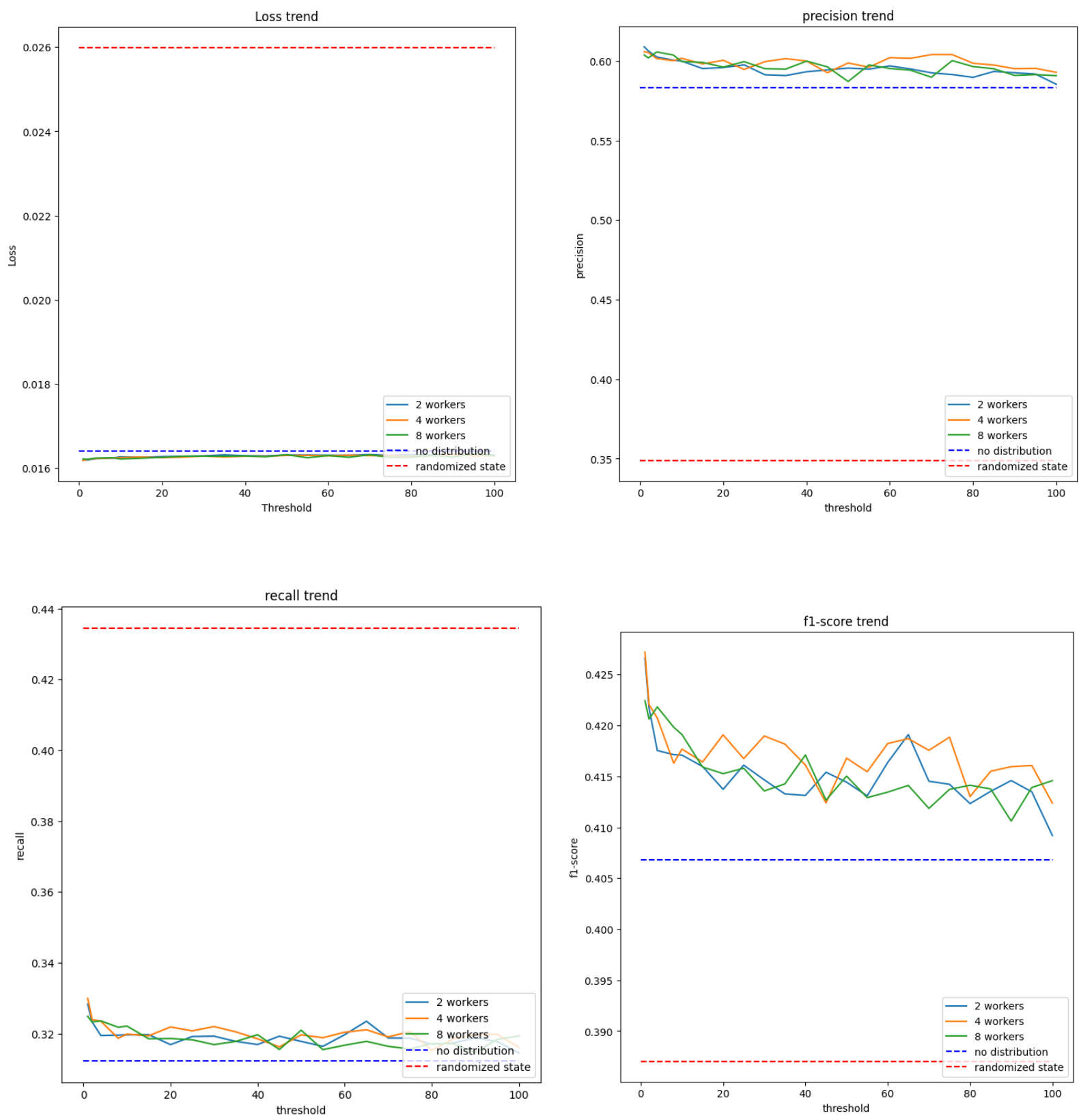


Double State Model (with skip connection + extra layer)



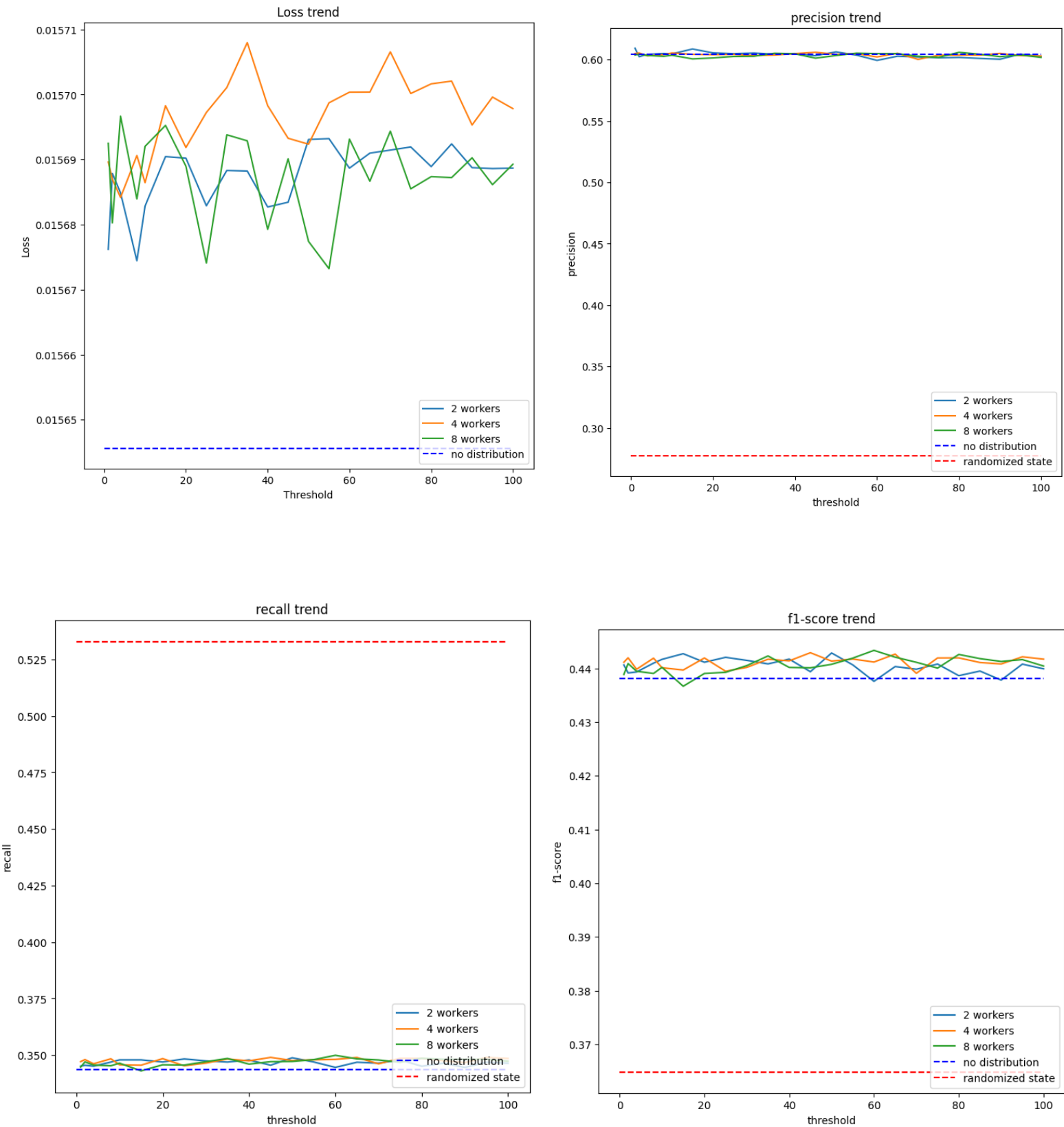
2. Average

Double State Model (no skip connection nor extra layers)



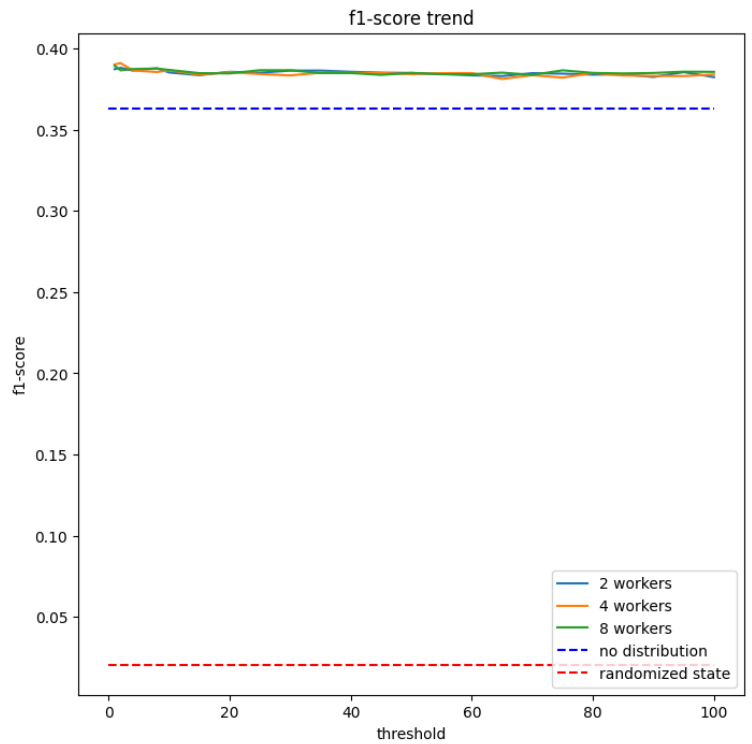
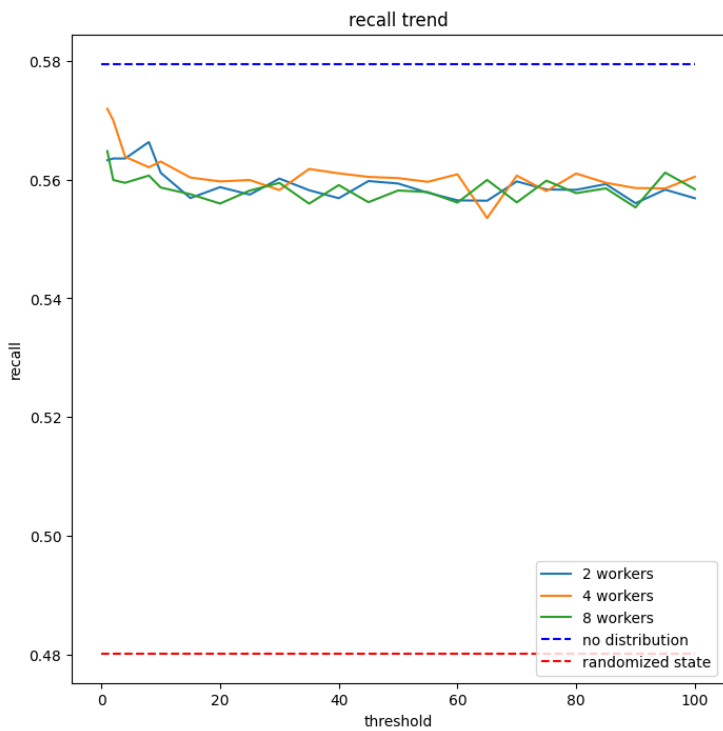
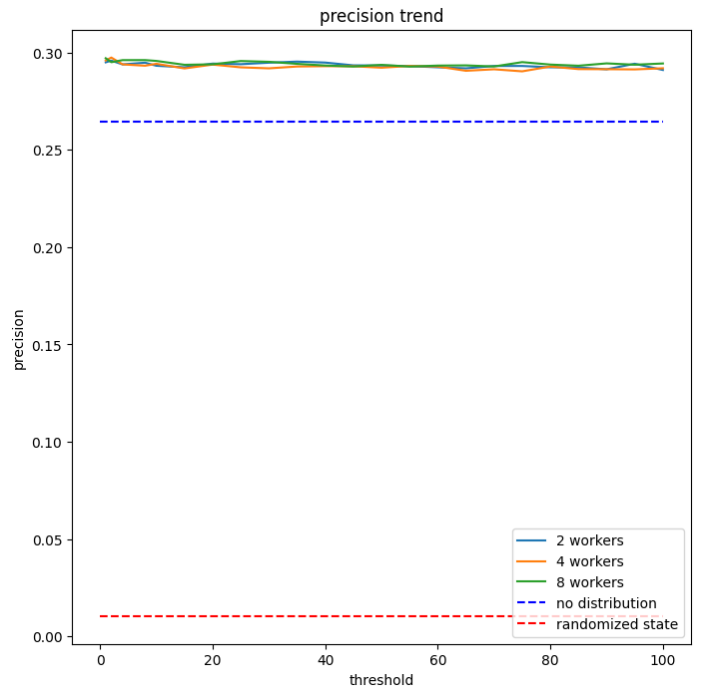
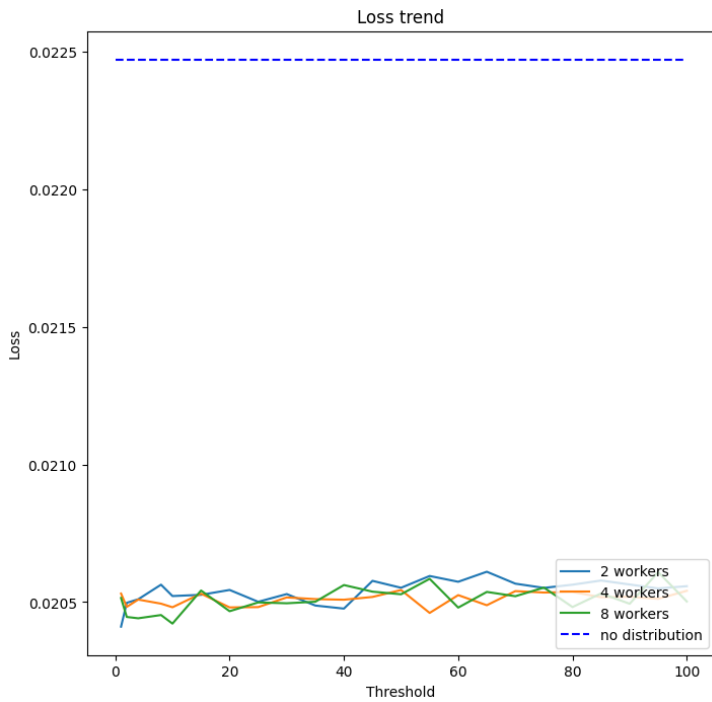
Double Shared State (with skip connection)

note: loss randomized was too high, so it was not placed in the chart (loss reached 0.0336)



Double State Model (with extra layer)

note: loss randomized was too high, so it was not placed in the chart (loss reached 0.4461)



Double State Model (with skip connection + extra layer)

note: loss randomized was too high, so it was not placed in the chart (loss reached 0.0722)

