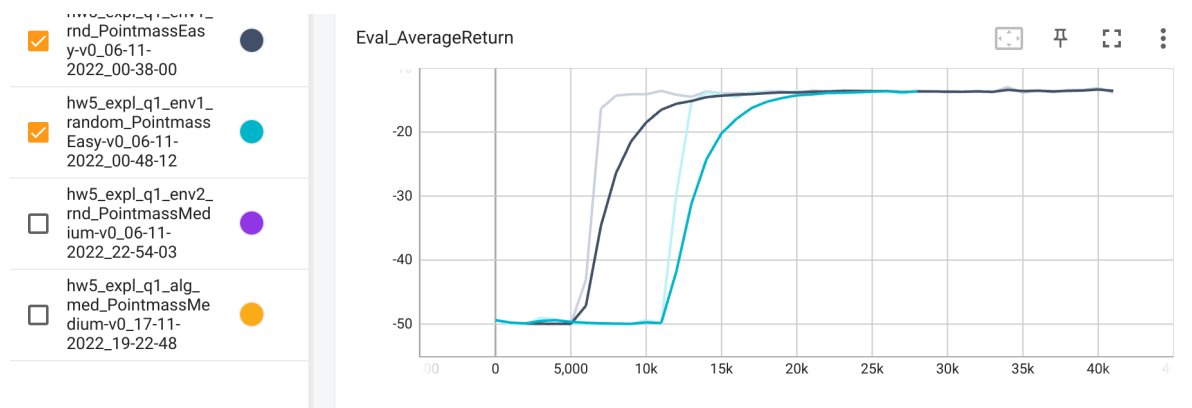


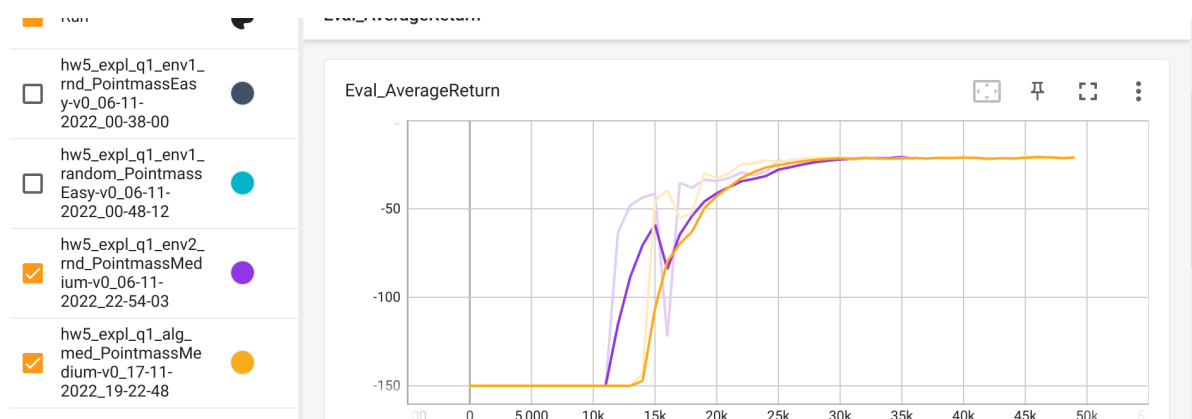
# HW 5 Exploration and Offline RL

## Part 1

### For easy case

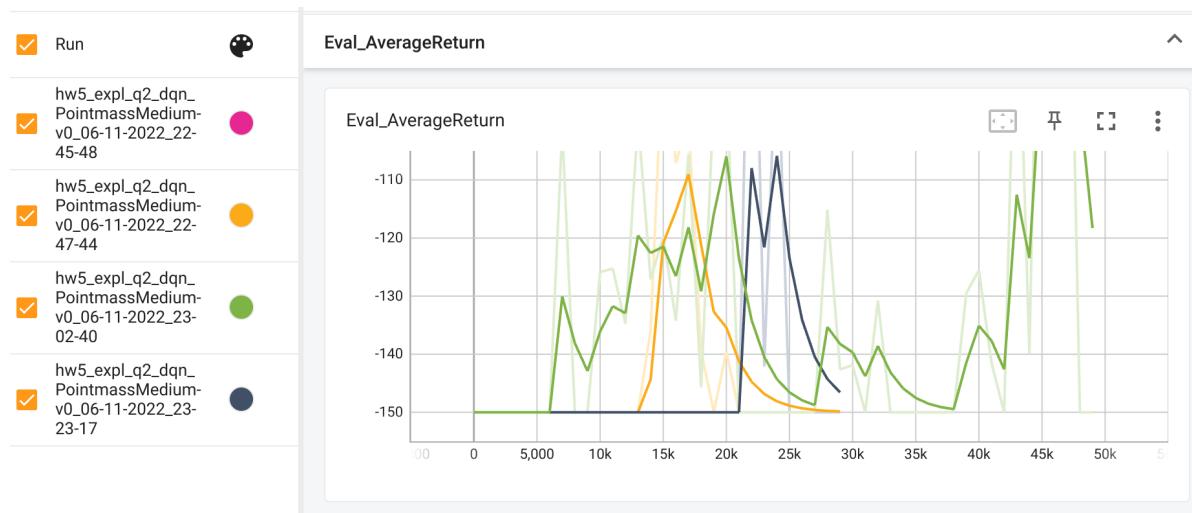


### For medium case in rnd and alg using boltzman

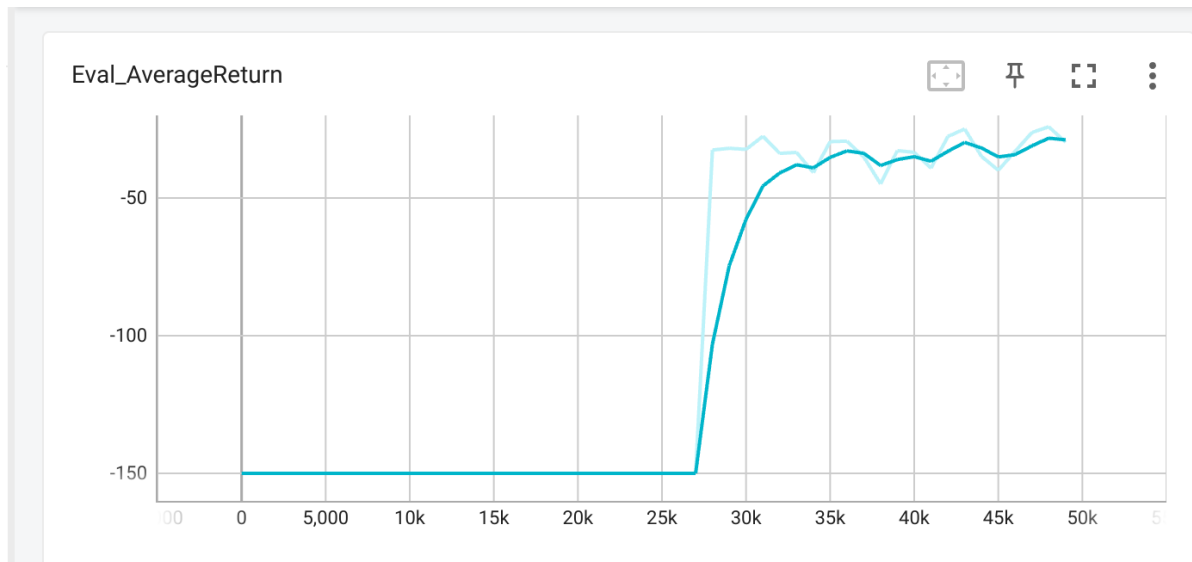


## Part 2 Offline RL on exploration

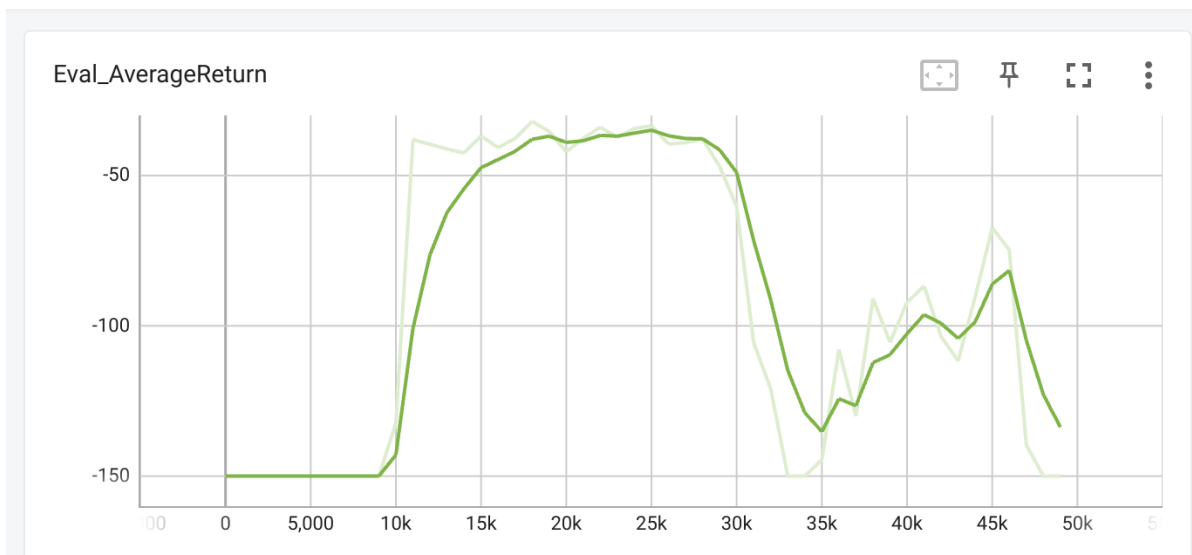
### For DQN



## For CQL

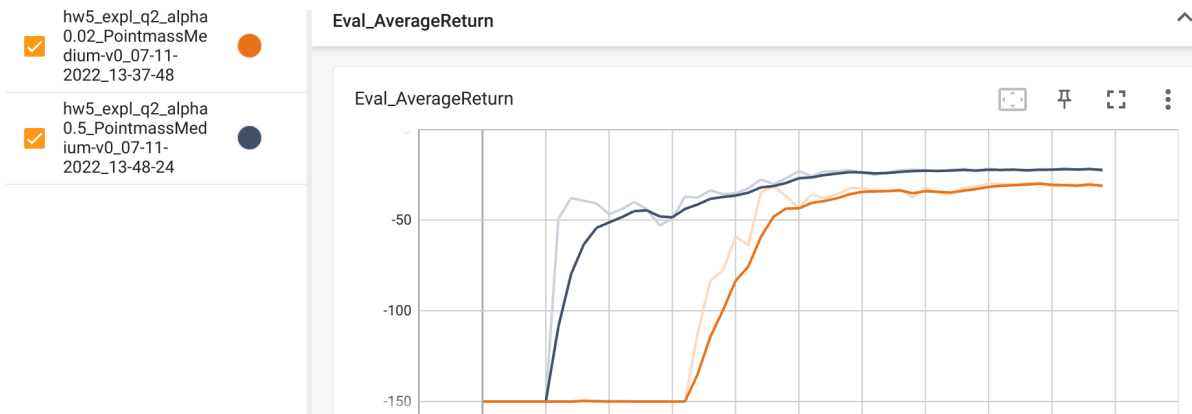


## For tuning numsteps



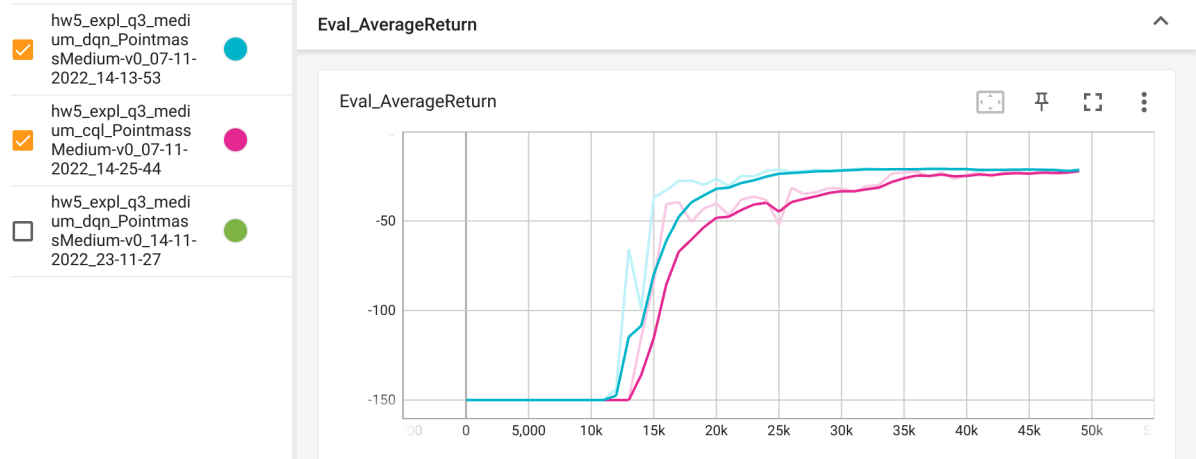
numsteps = 5000

## For tuning cql alpha

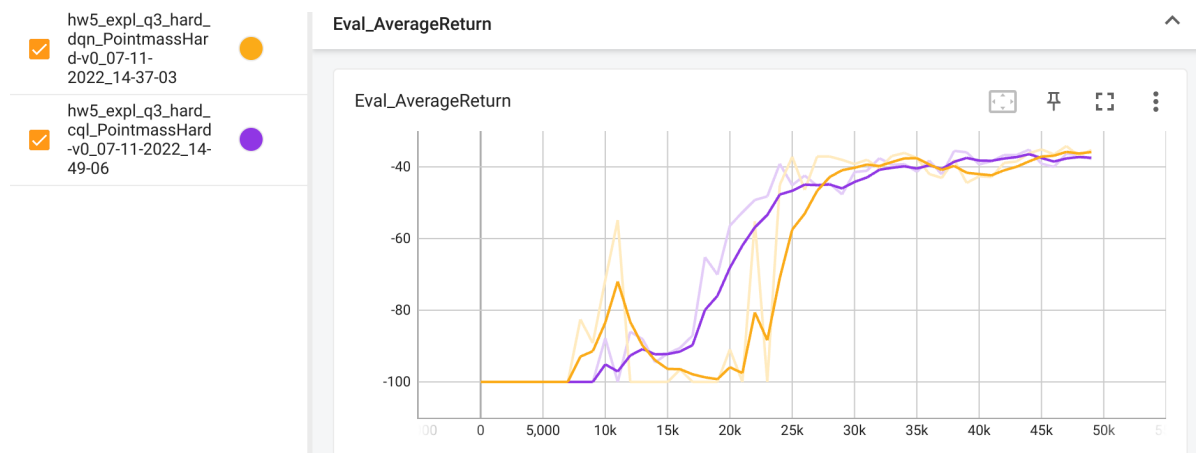


## Part 3 Supervised

## For medium cases

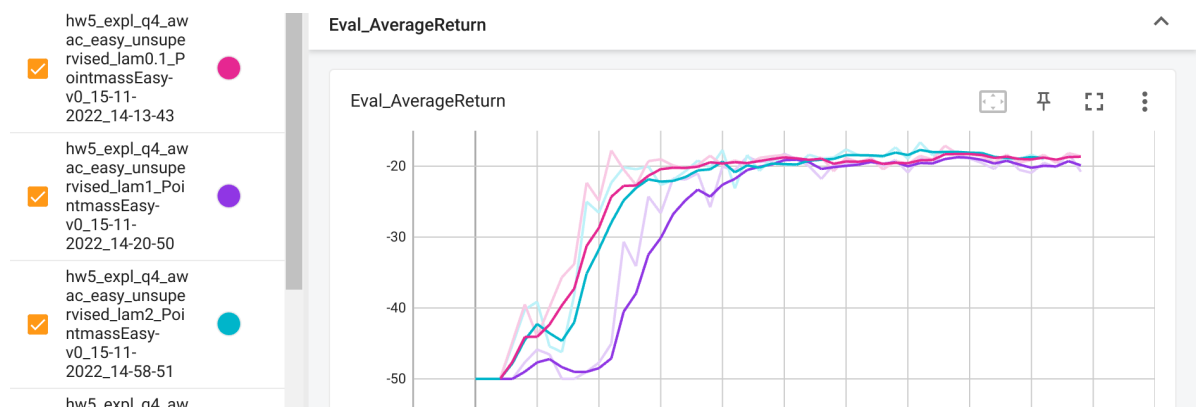


## For hard cases

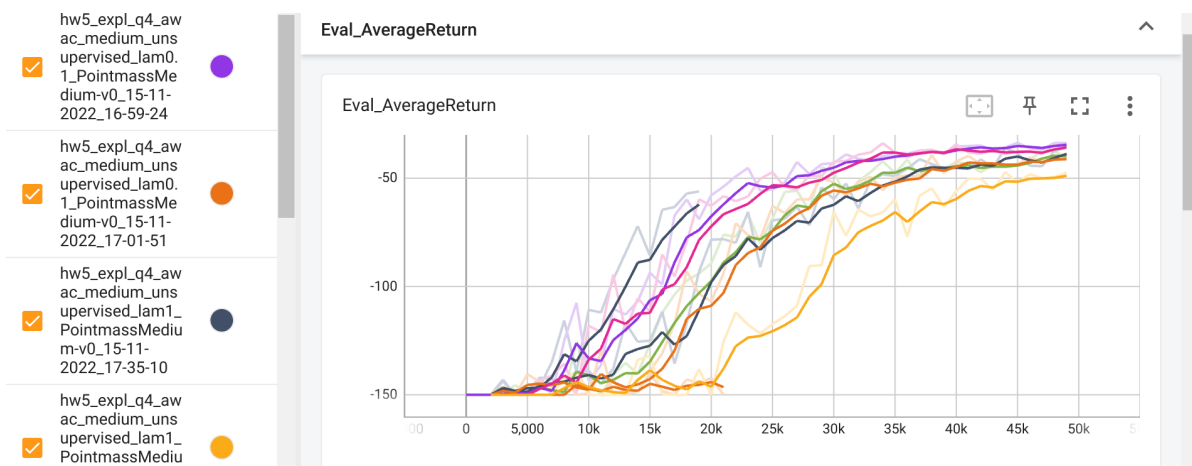


## Part 4 AWAC

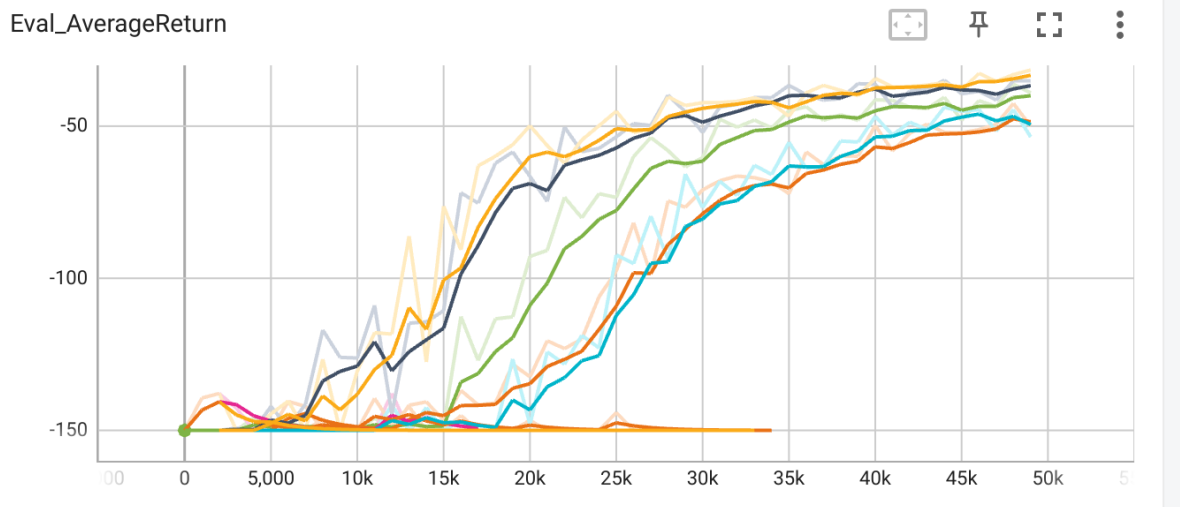
### For easy



## For medium unsupervised (tuning lambda)



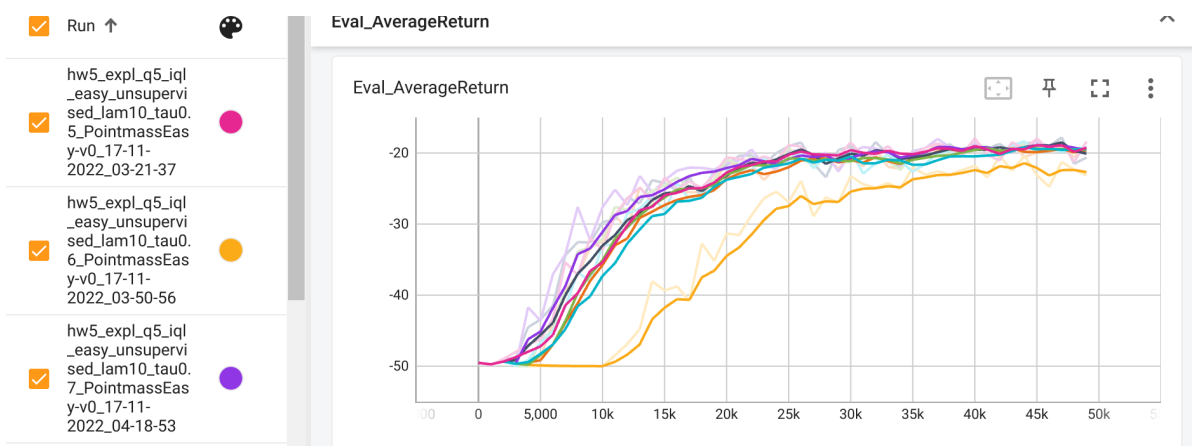
## For medium supervised (tuning lambda)



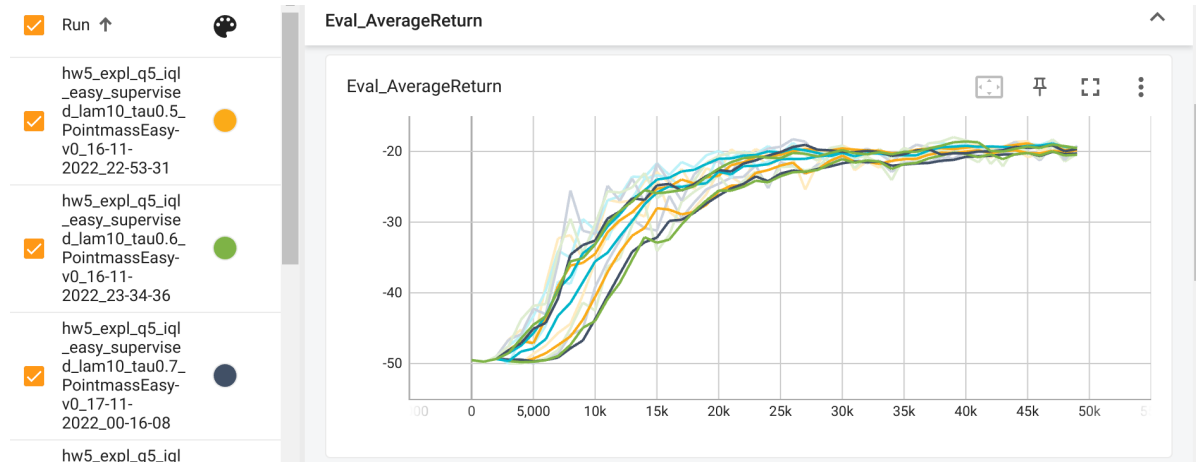
lambda = 10 is the best

## Part 5 IQL

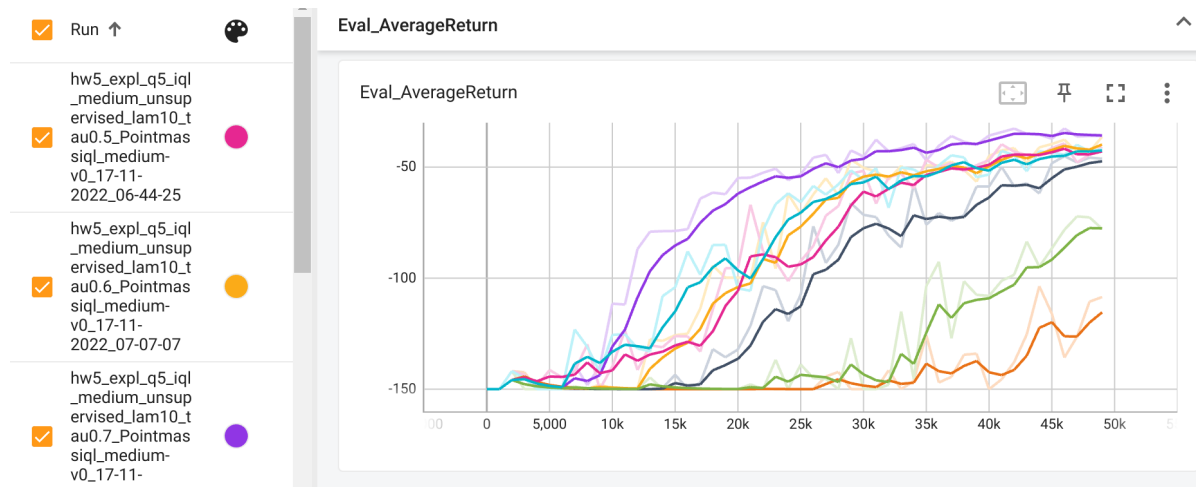
### For easy unsupervised



## For easy supervised



## For medium unsupervised



## For medium supervised

