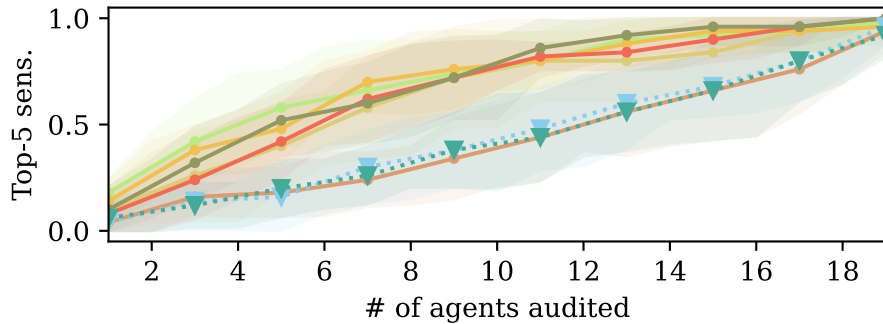
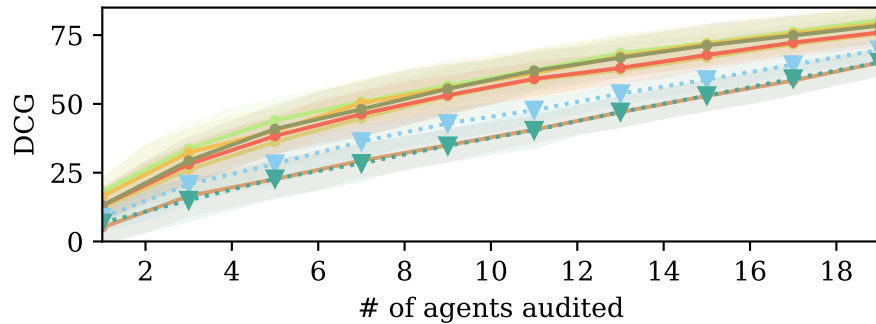


Ranking performance across auditing thresholds

Top-5 sensitivity (\uparrow)



Discounted cumulative gain (DCG, \uparrow)



Causal effect estimator

S-learner DragonNet T-learner R-learner S+IPW PSM Random Payout-only