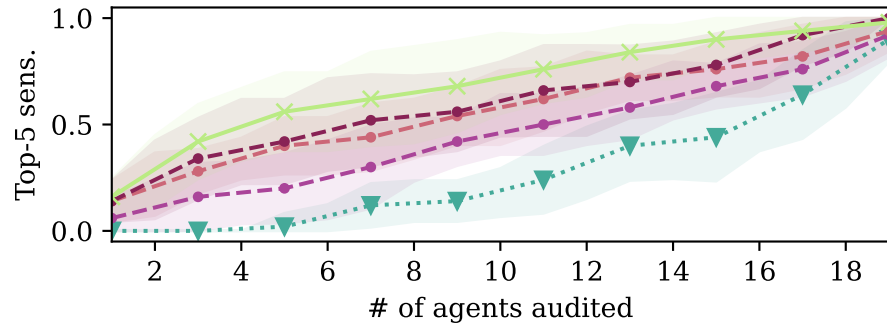
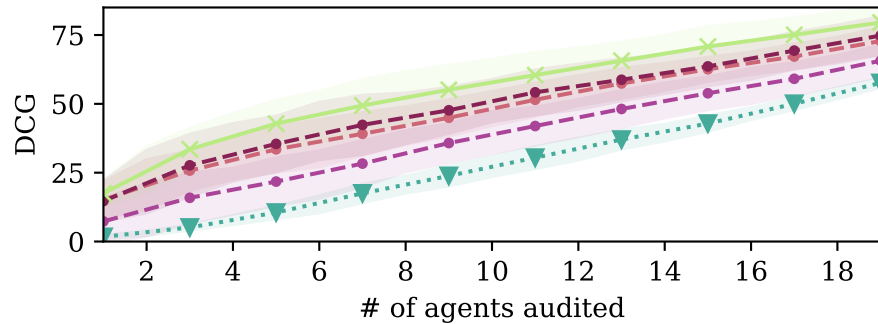


Ranking performance, causal vs. non-causal approaches

Top-5 sensitivity (\uparrow)



Disc. cumulative gain (DCG, \uparrow)



Legend: Payout-only (teal dotted line with downward triangles), ECOD (purple dashed line with circles), DIF (red dashed line with circles), KNN (dark red dashed line with circles), DragonNet (light green solid line with 'x' markers).