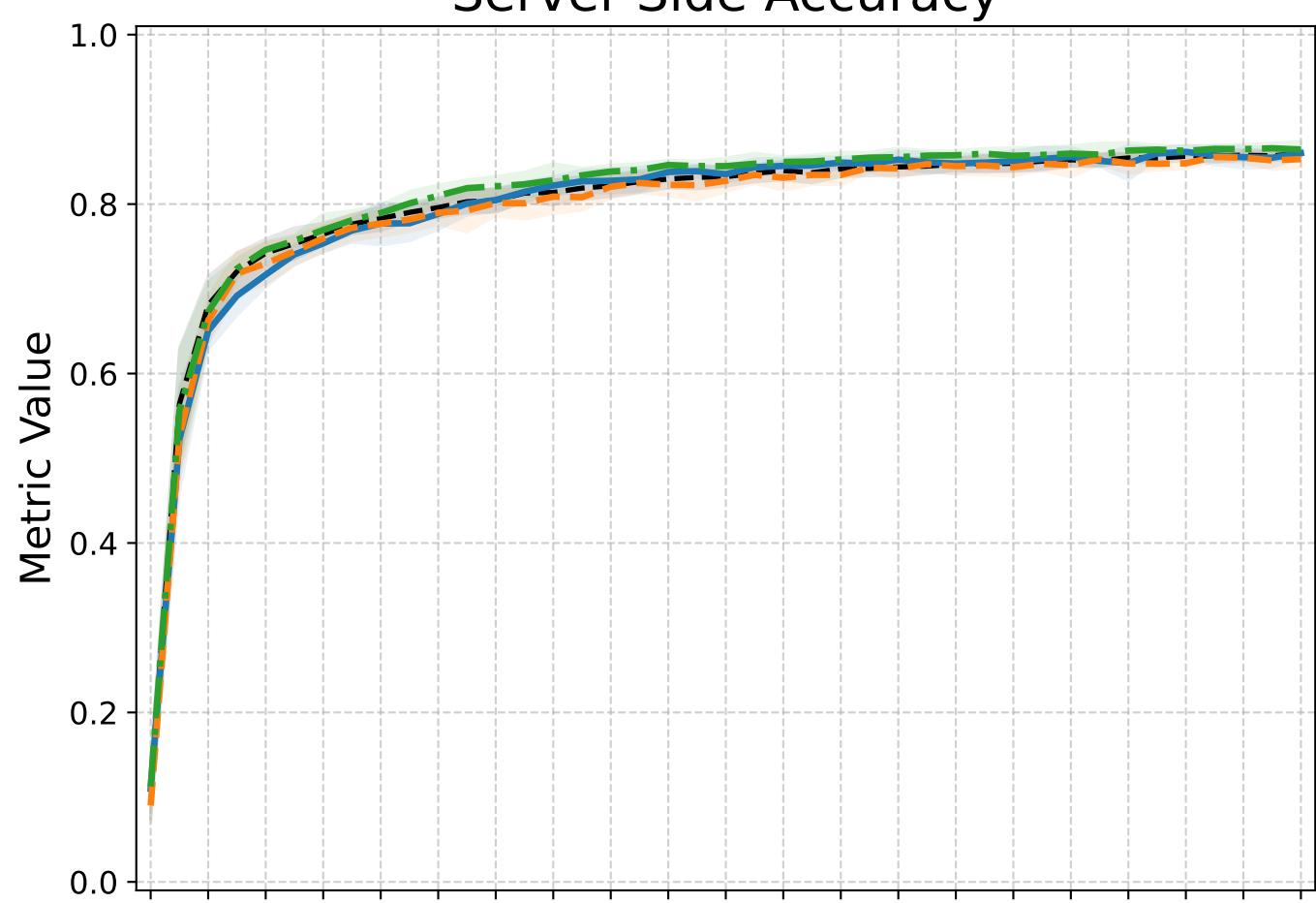
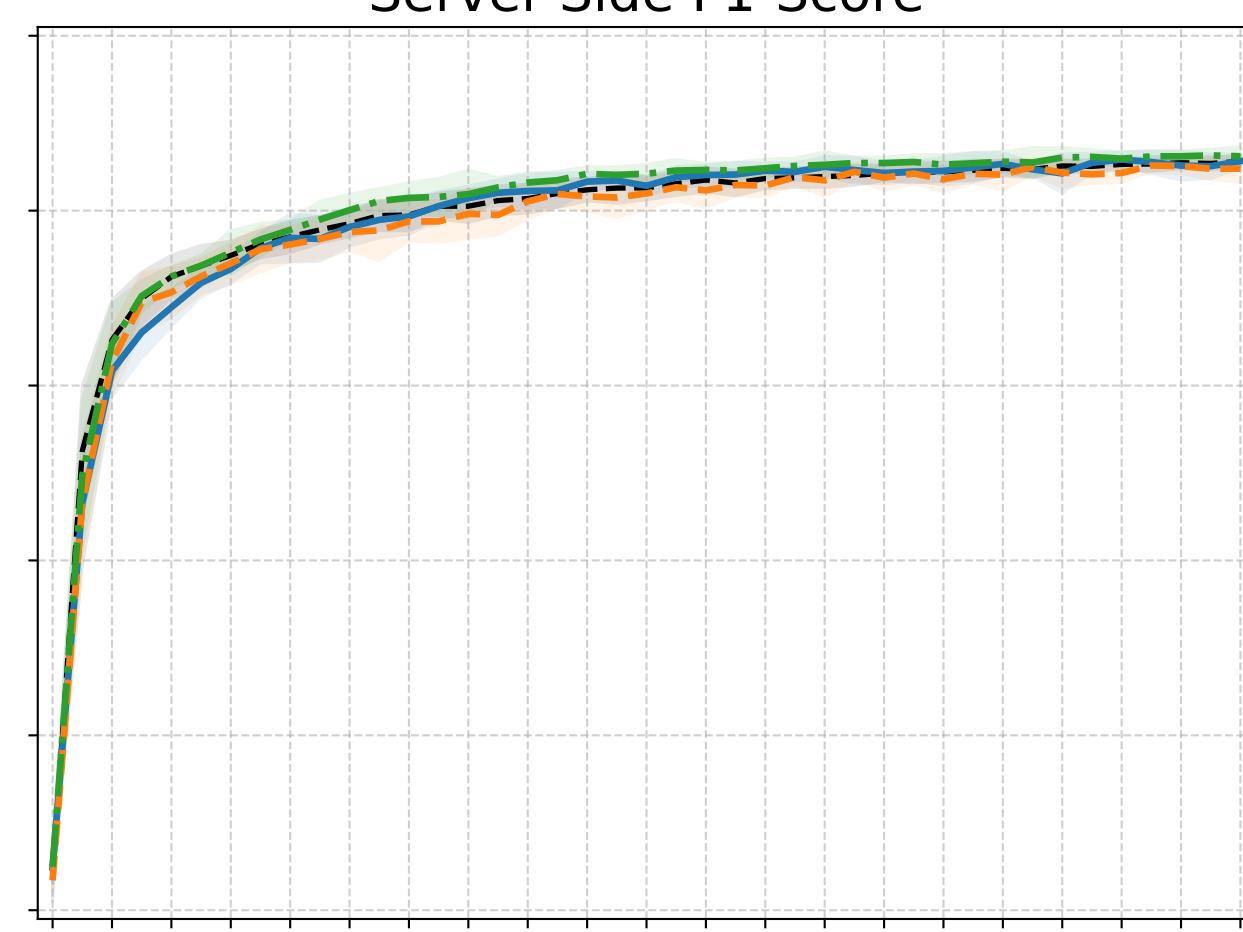


Non-IID ($\alpha=0.5$, fraction=0.8) - Adaptive Optimizers vs FedAvg

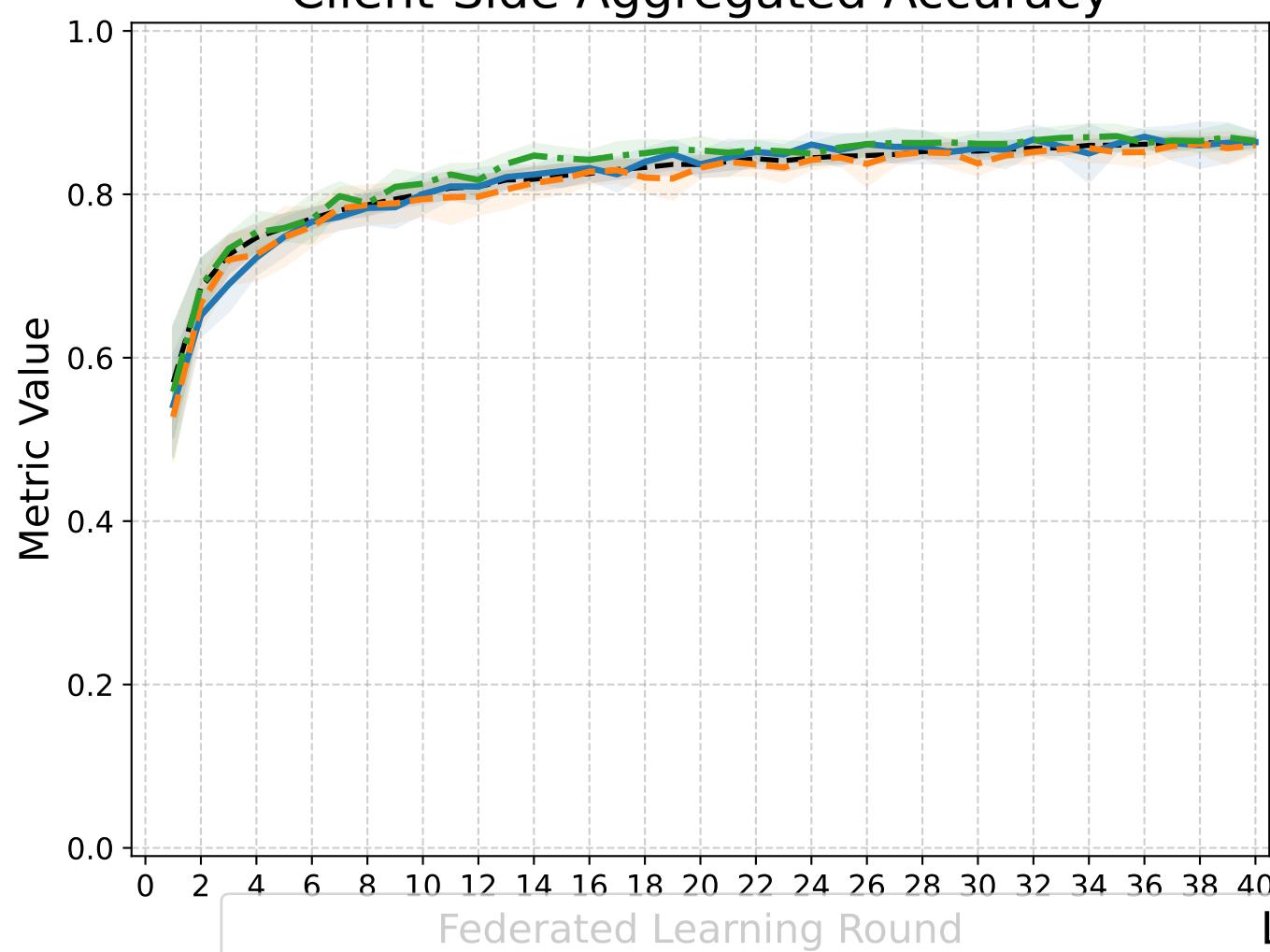
Server-Side Accuracy



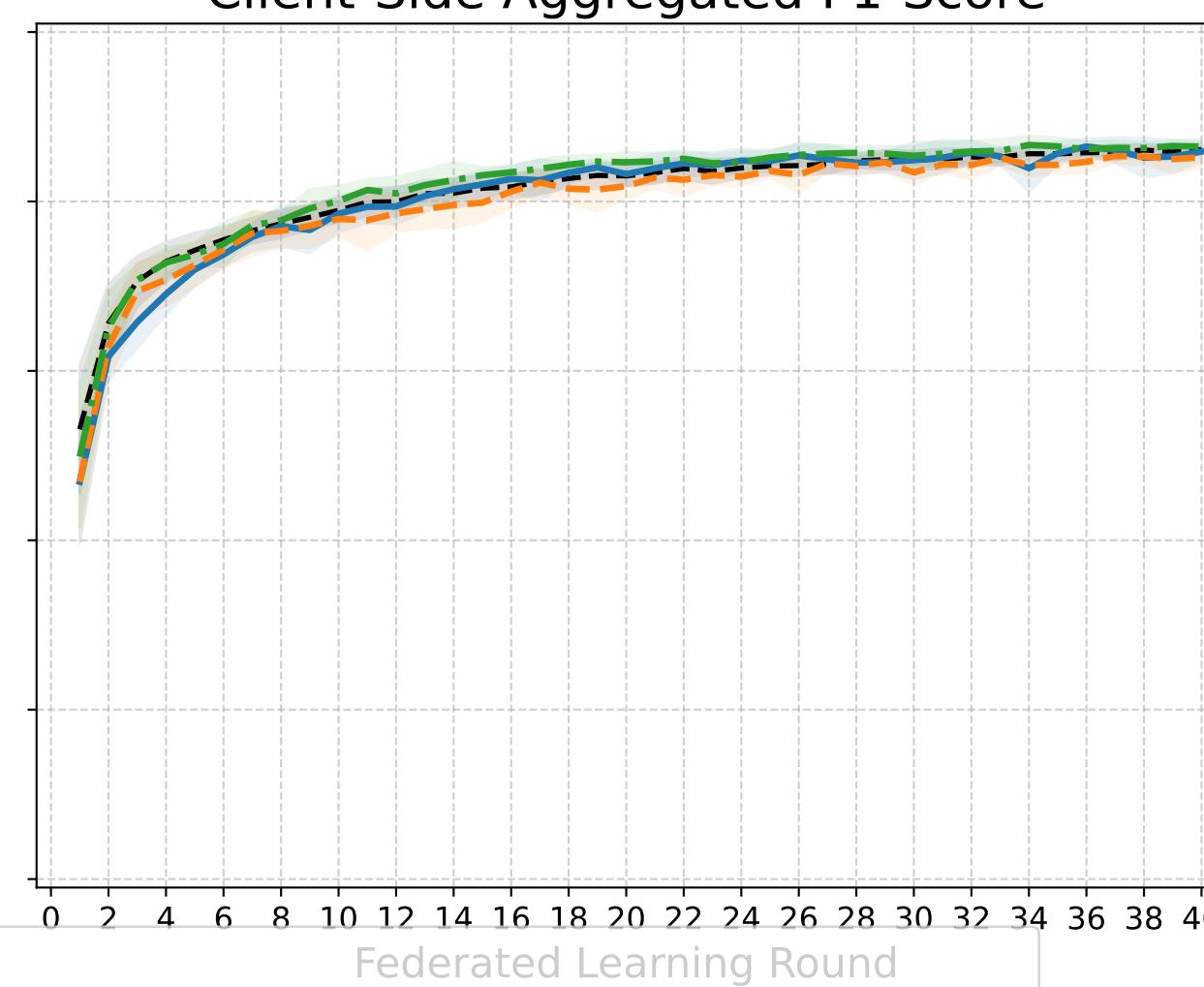
Server-Side F1-Score



Client-Side Aggregated Accuracy



Client-Side Aggregated F1-Score



Federated Learning Round

Legend

- FedAvg (Full Participation)
- FedAdam_nonIID_a0_5_frac08
- - - FedYogi_nonIID_a0_5_frac08