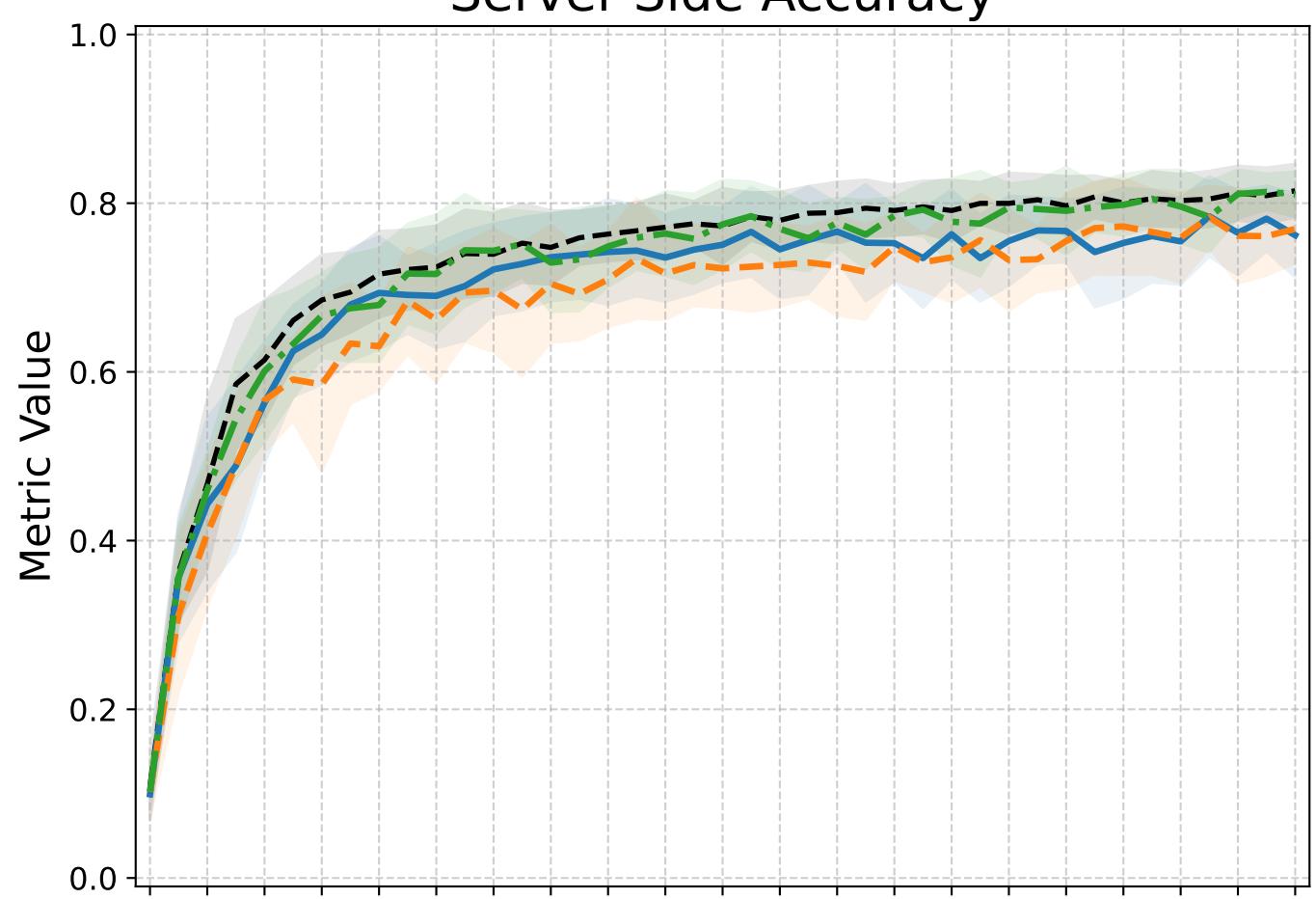
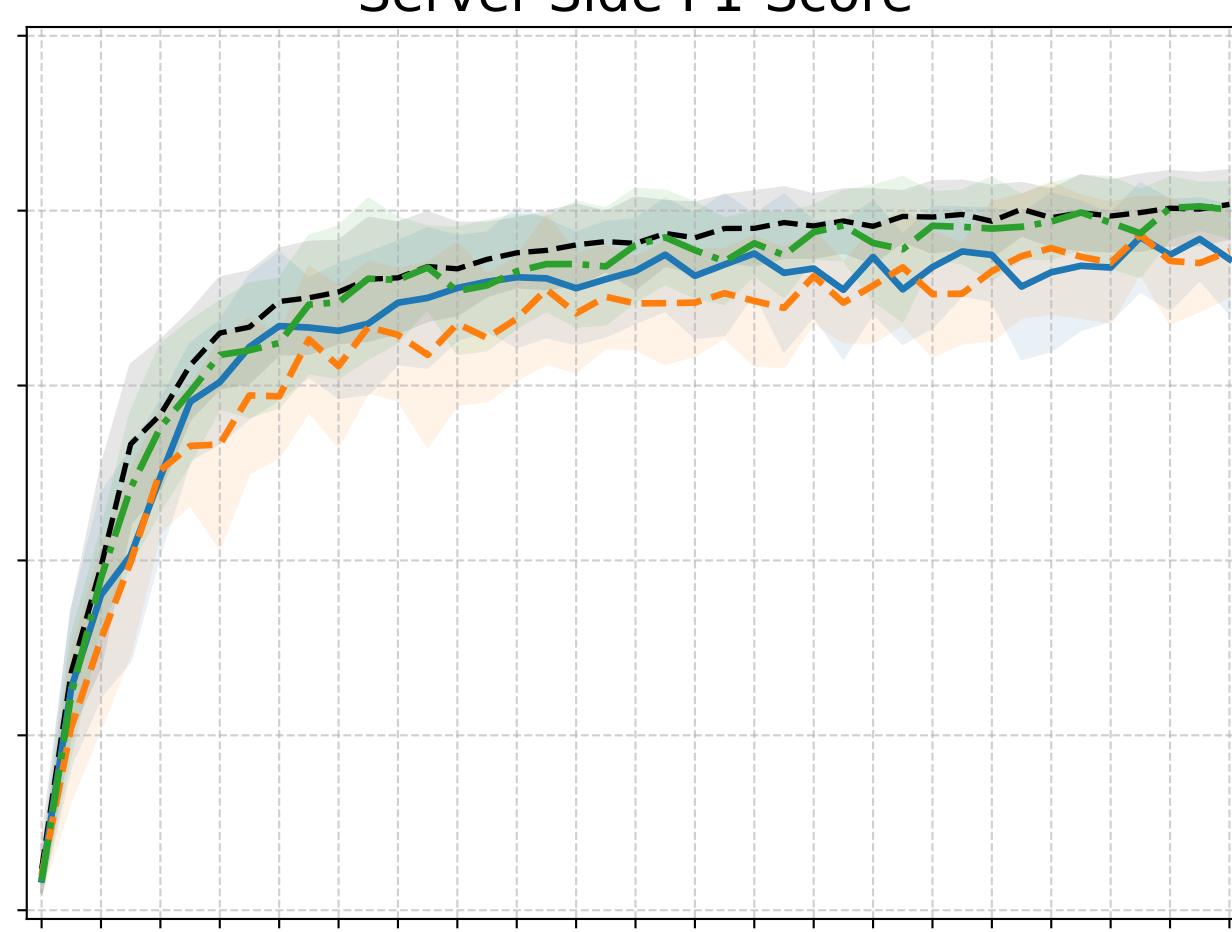


Non-IID ($\alpha=0.1$, fraction=0.7) - Adaptive Optimizers vs FedAvg

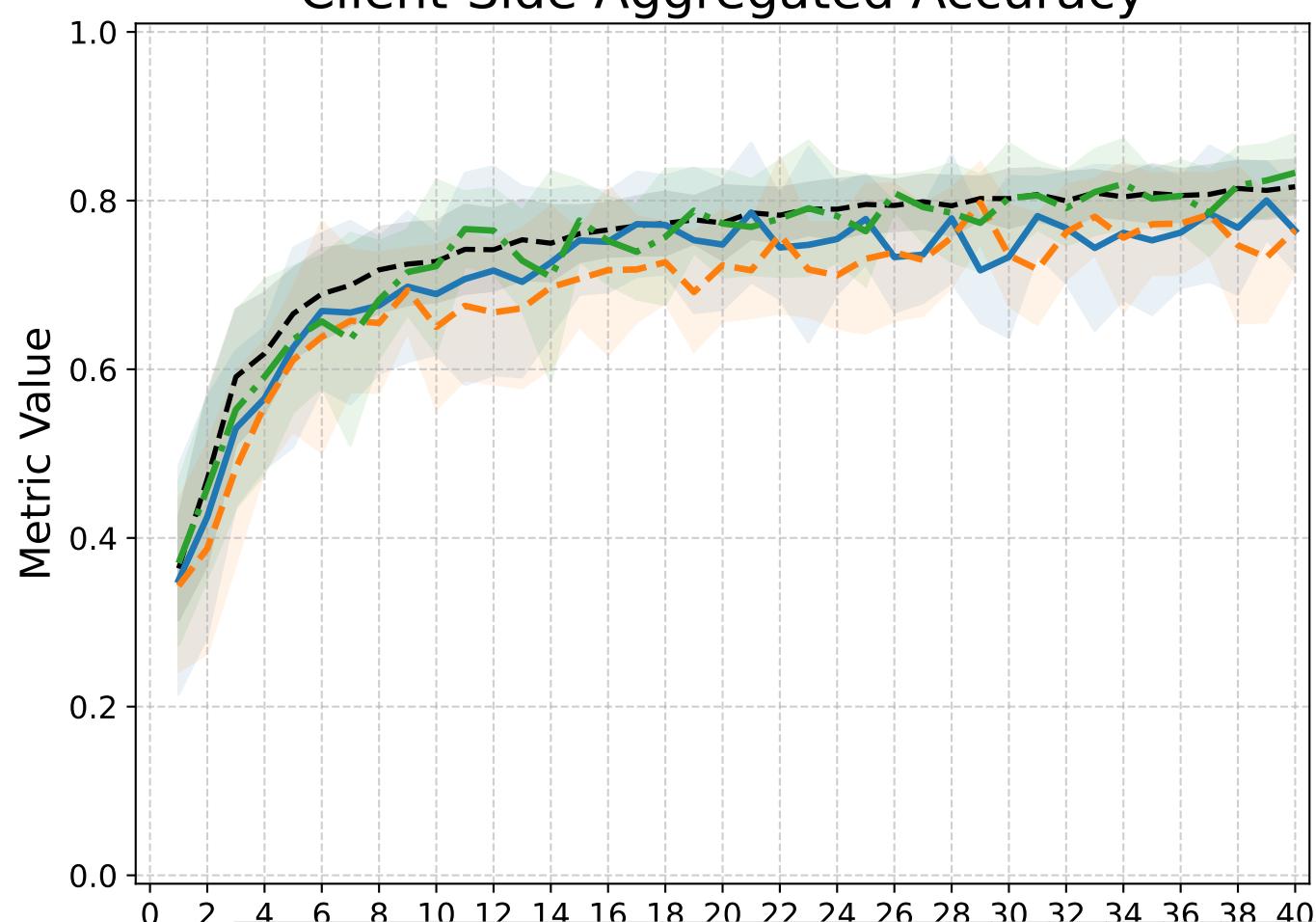
Server-Side Accuracy



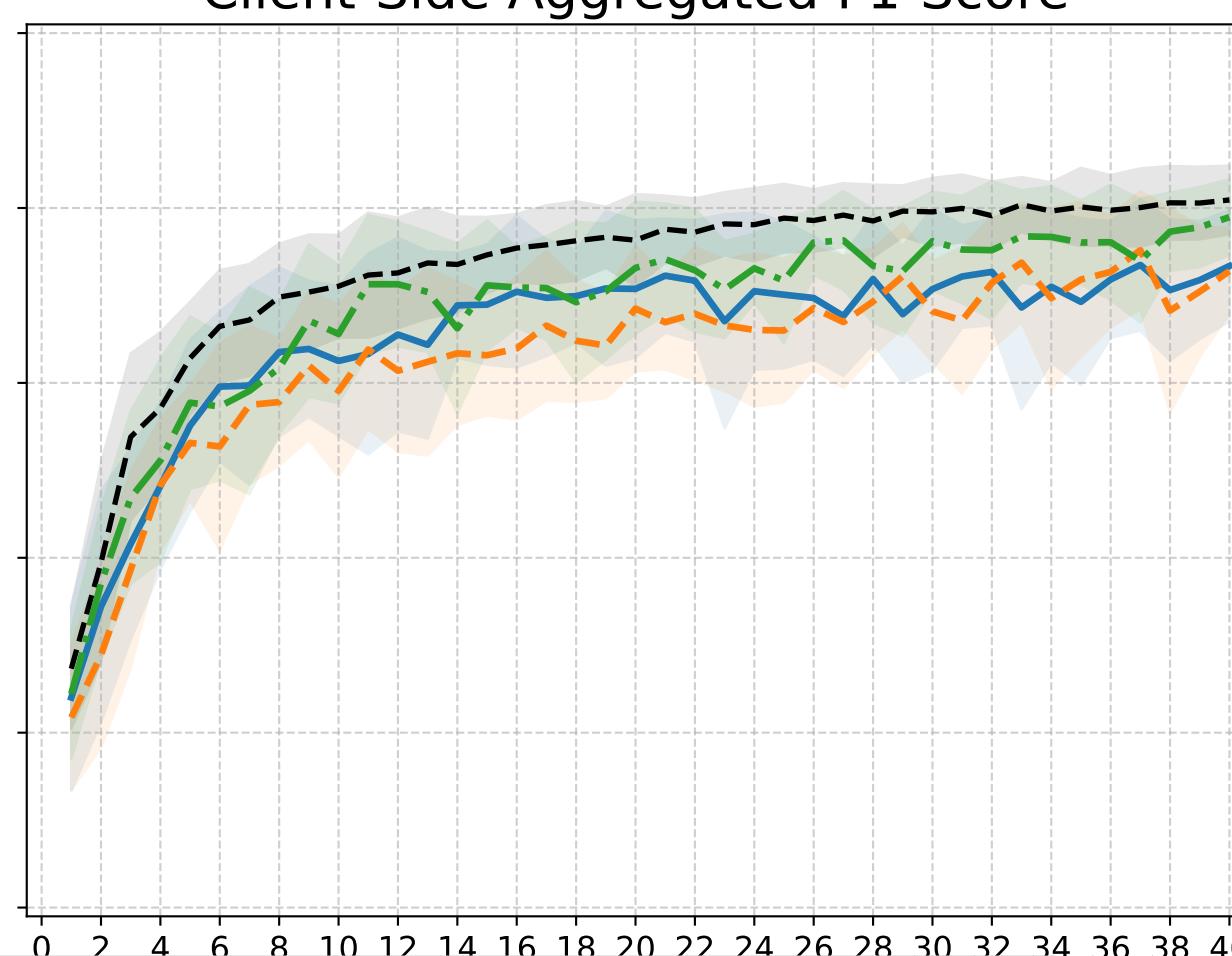
Server-Side F1-Score



Client-Side Aggregated Accuracy



Client-Side Aggregated F1-Score



Federated Learning Round

Legend

- FedAvg (Full Participation)
- FedAdam_nonIID_a0_1_frac07
- FedYogi_nonIID_a0_1_frac07
- FedAvg_nonIID_a0_1_frac07

- FedAvg_nonIID_a0_1_frac07

- FedYogi_nonIID_a0_1_frac07