Experiment 2: dirichlet non-iid: Test Loss vs NN Passes (all 4 algorithms)
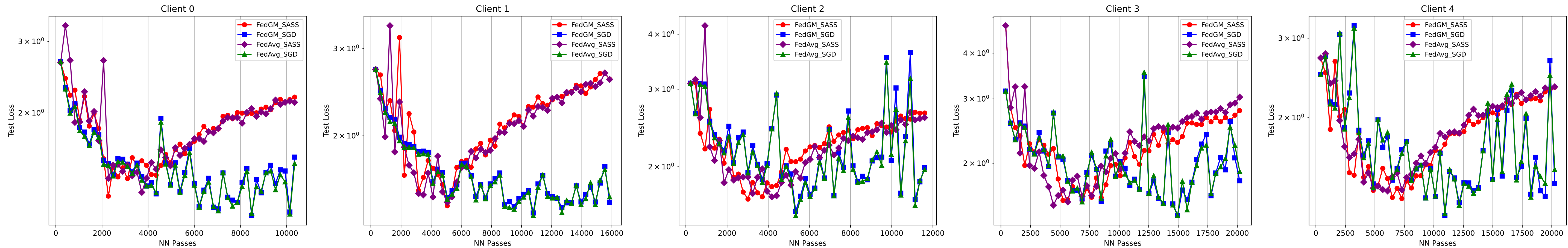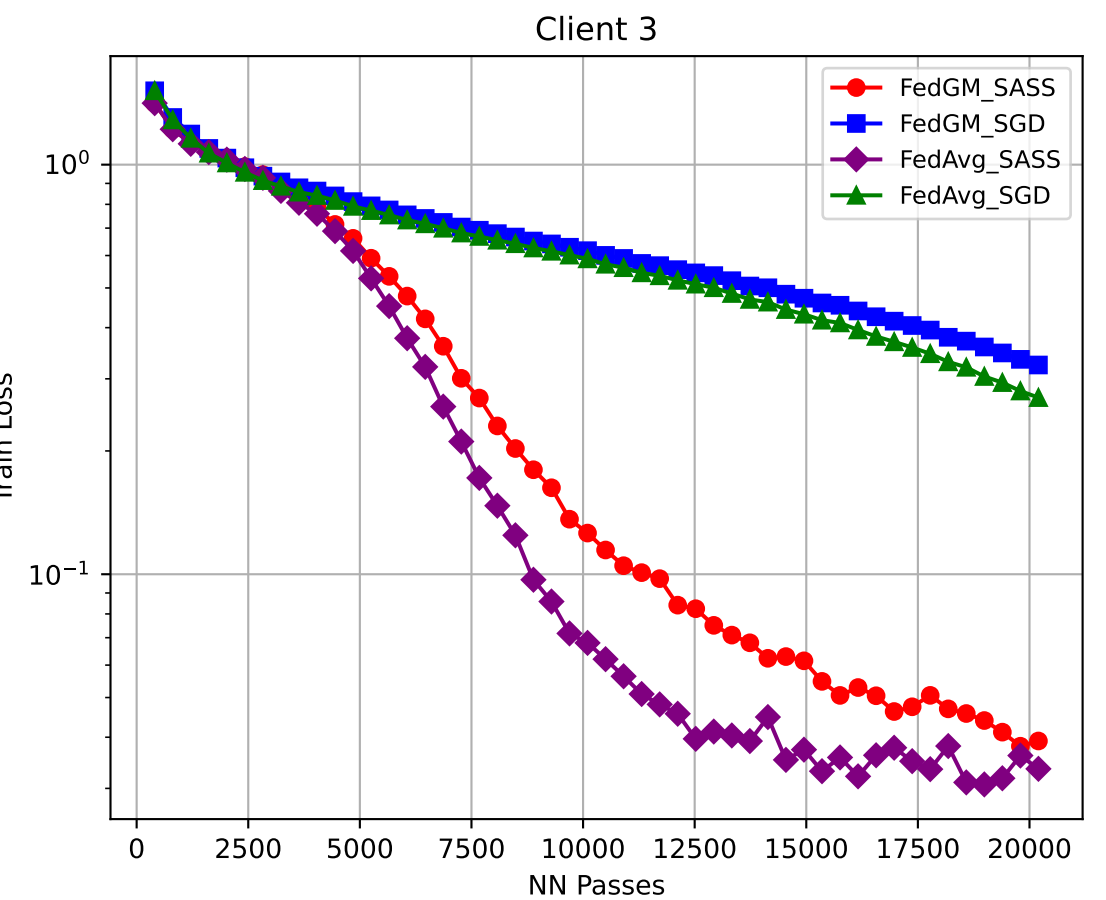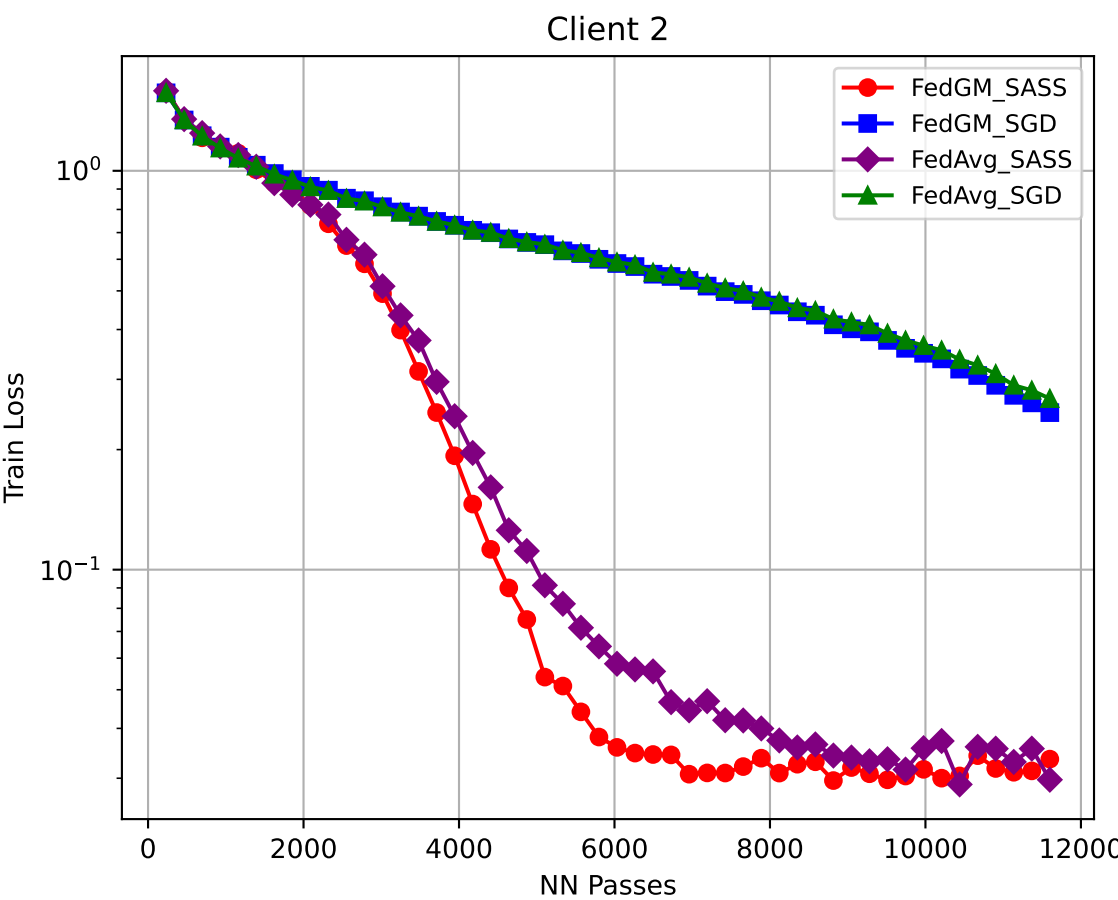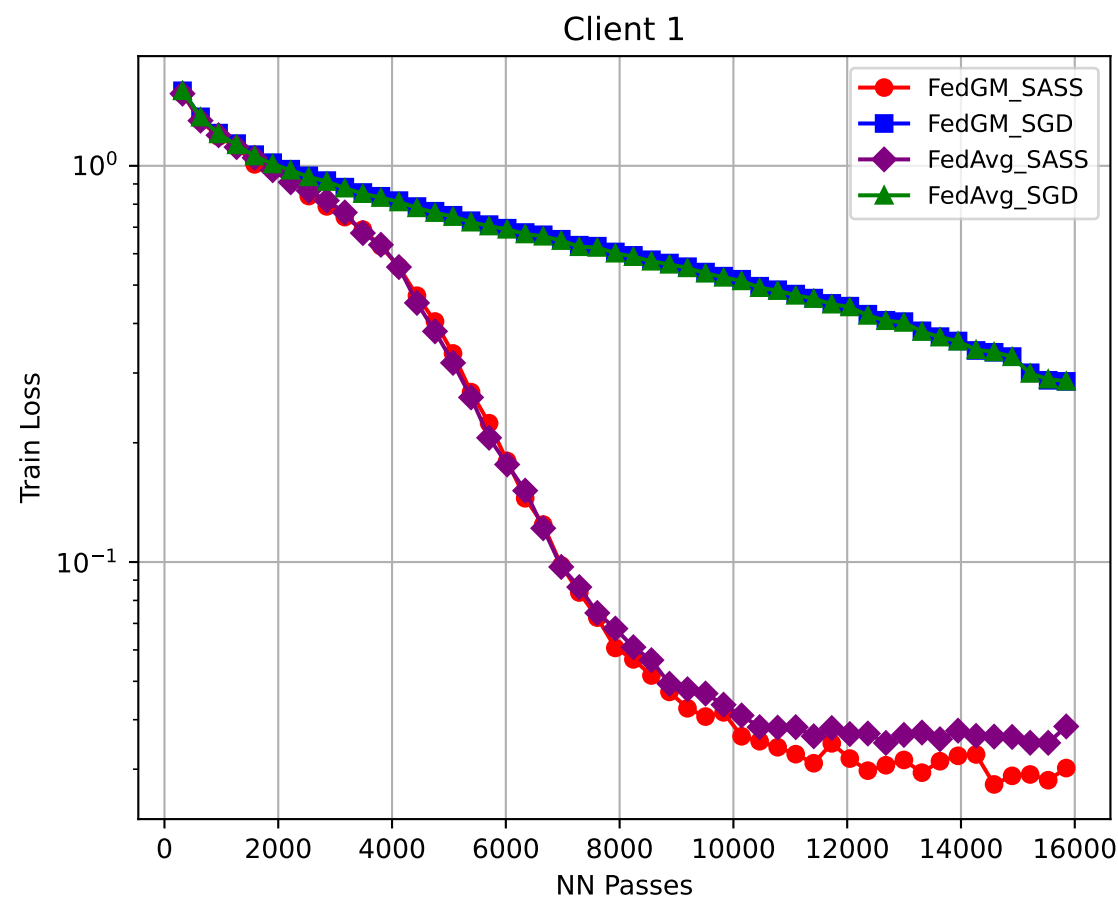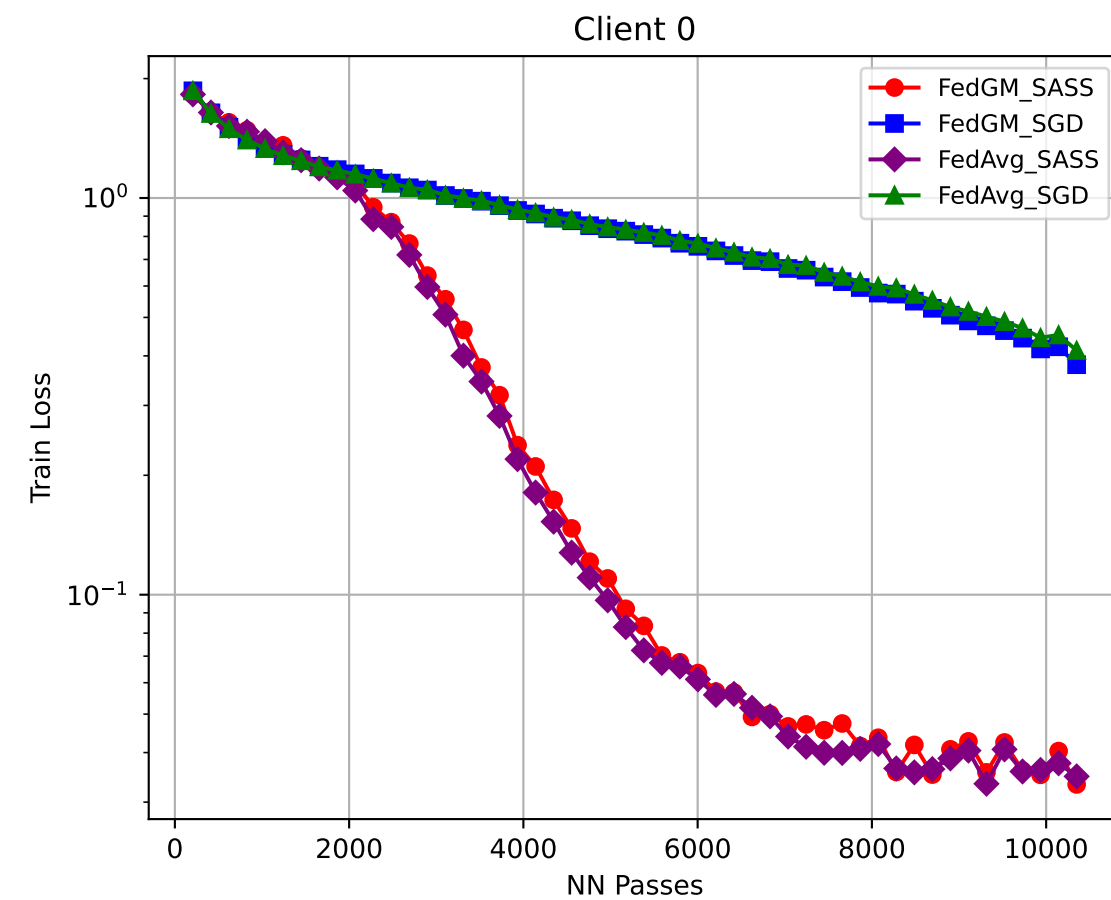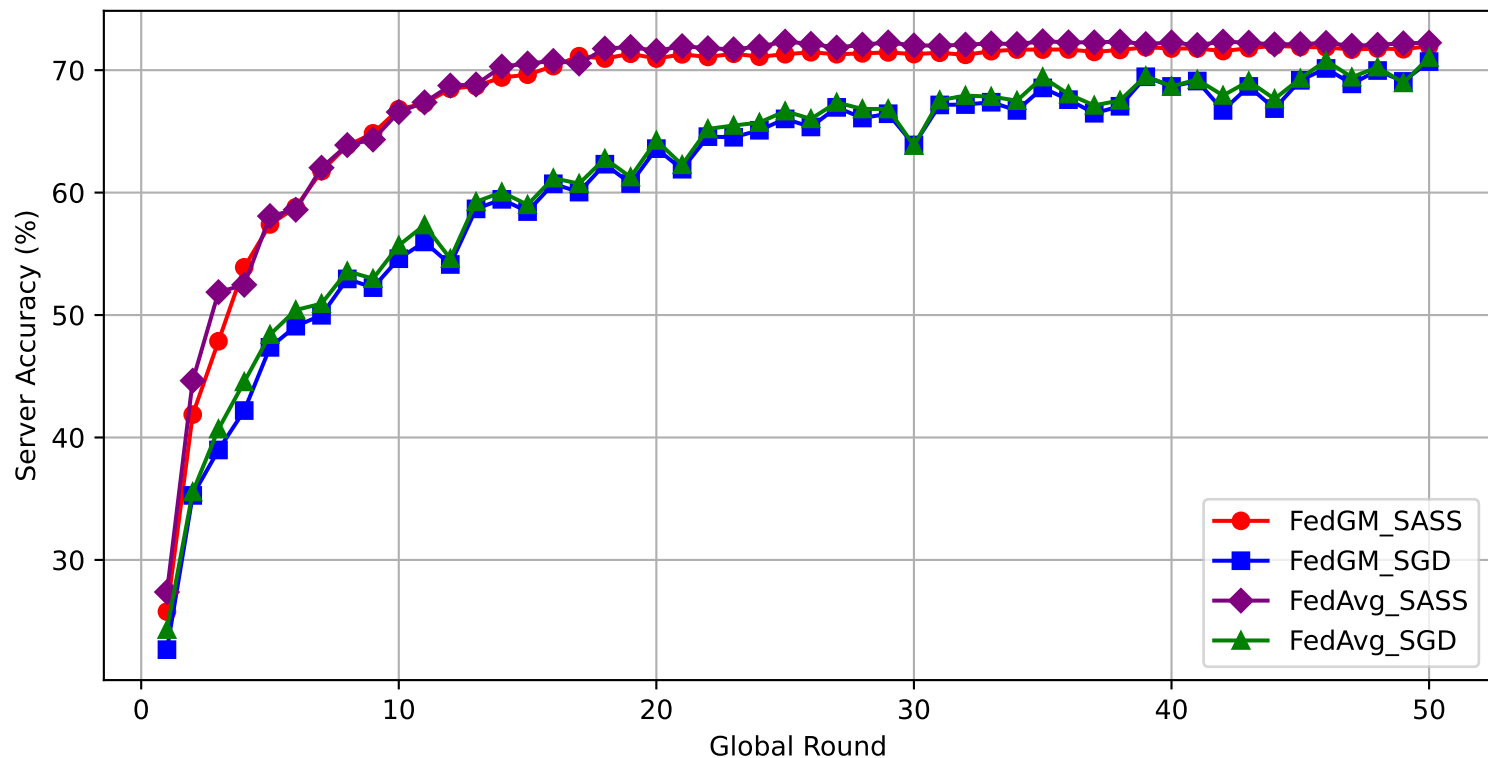
Experiment 2: dirichlet non-iid: Train Loss vs NN Passes (all 4 algorithms)
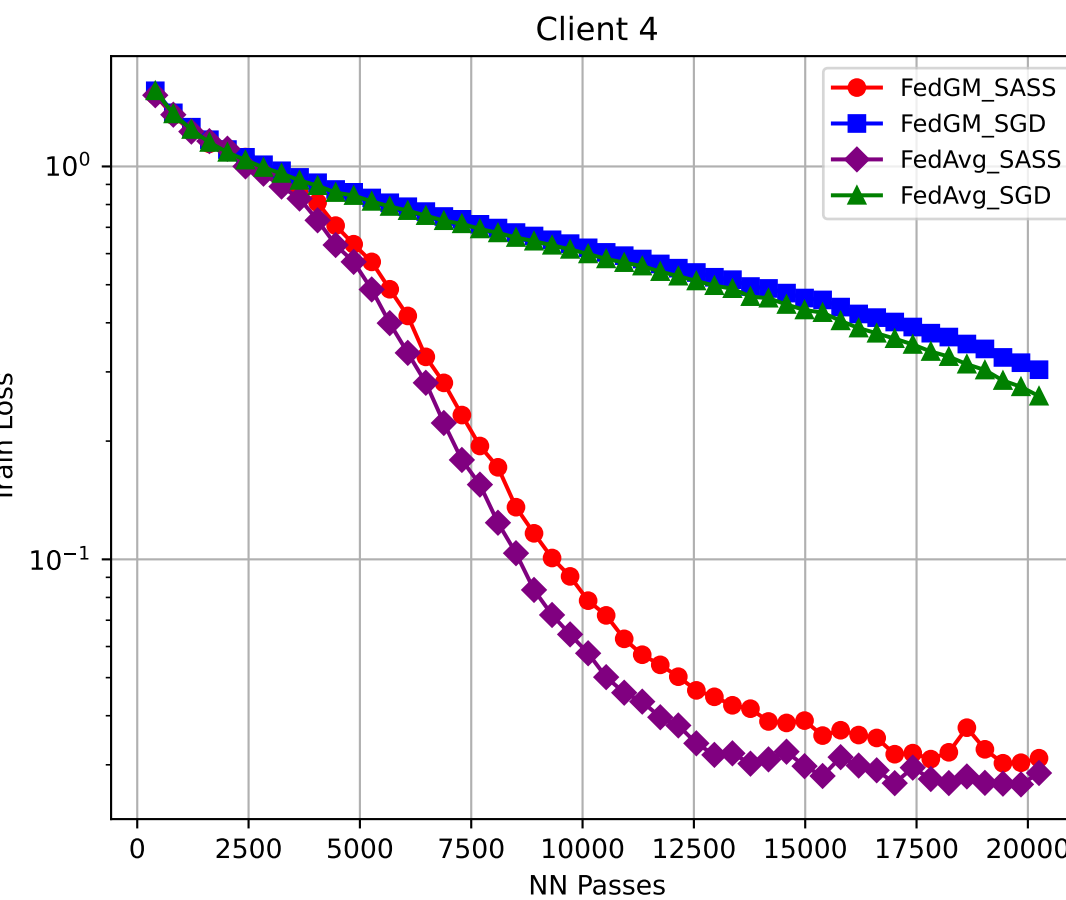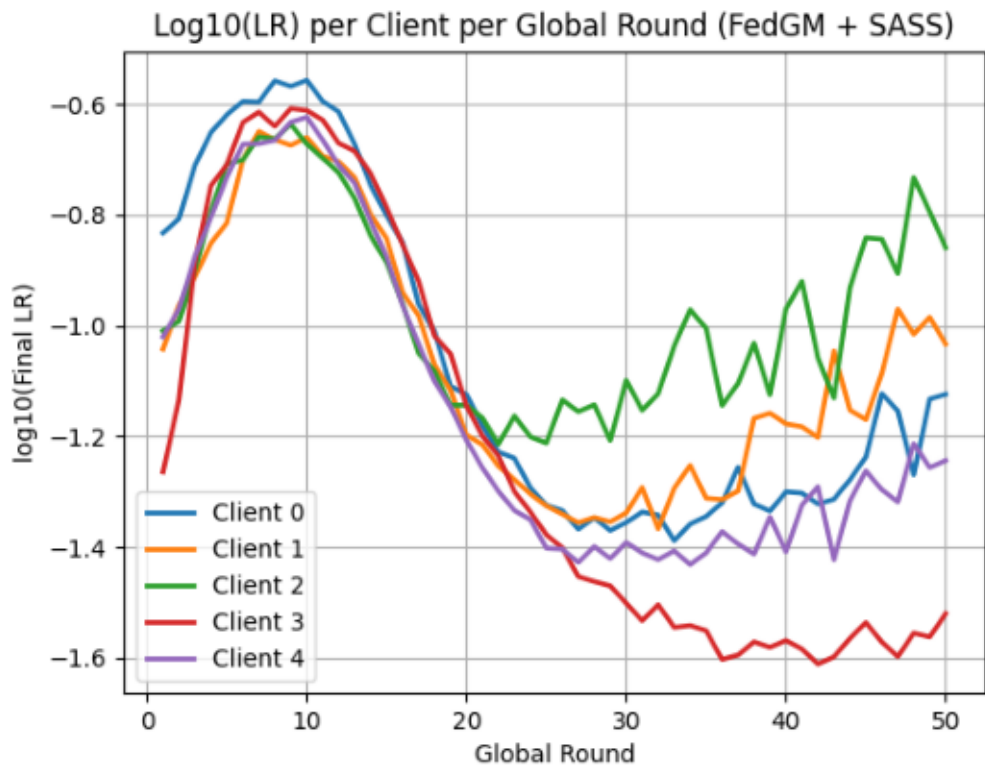
Experiment 2: dirichlet non-iid - Server Accuracy vs Global Round

FedGM_SASS final acc: 71.96%
FedGM_SGD final acc : 70.70%
FedAvg_SASS final acc: 72.24%
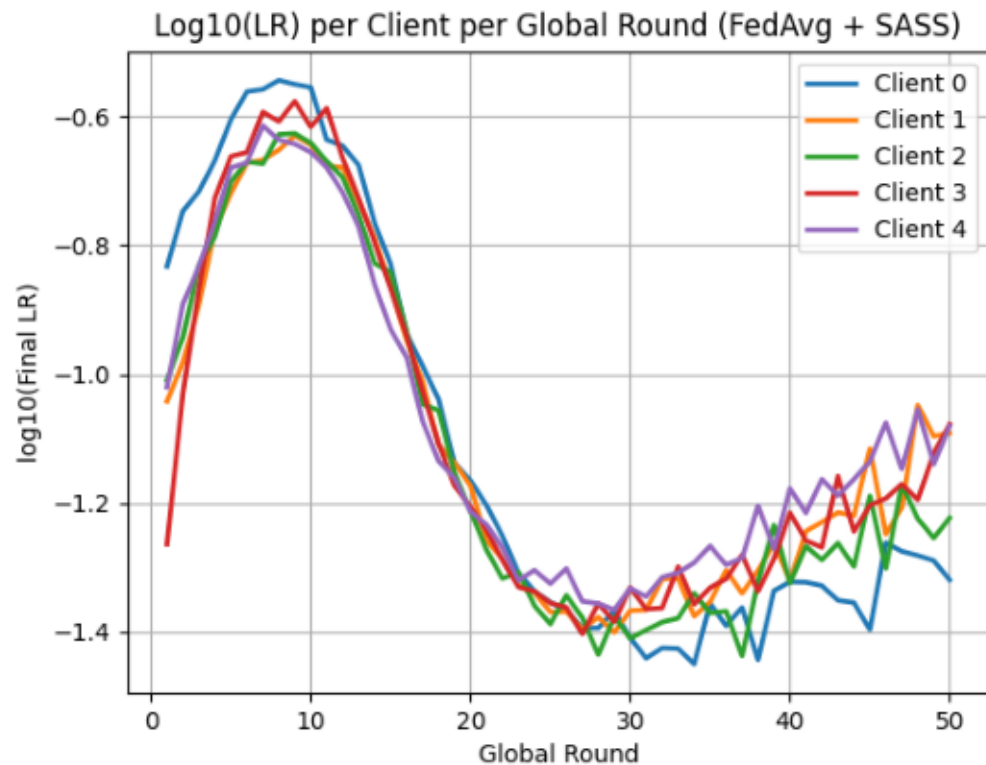FedAvg_SGD final acc : 71.03%

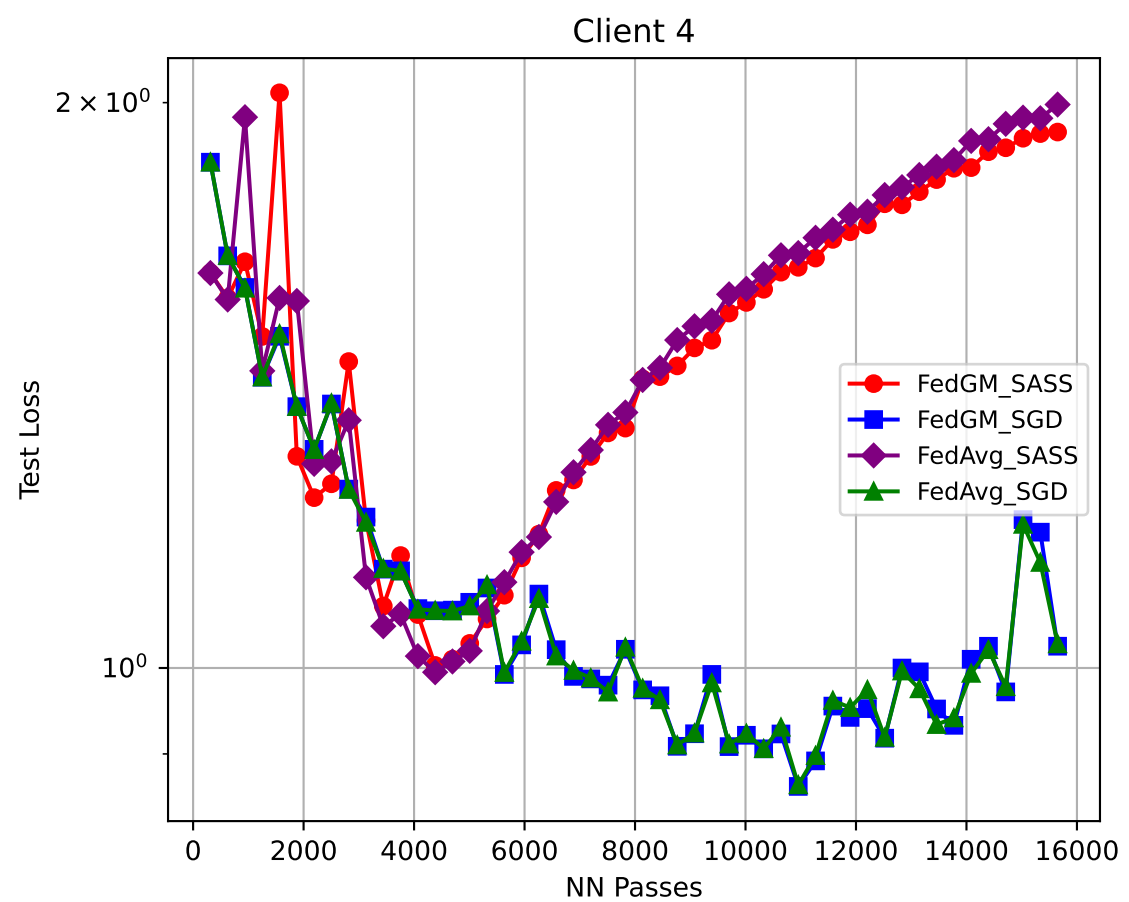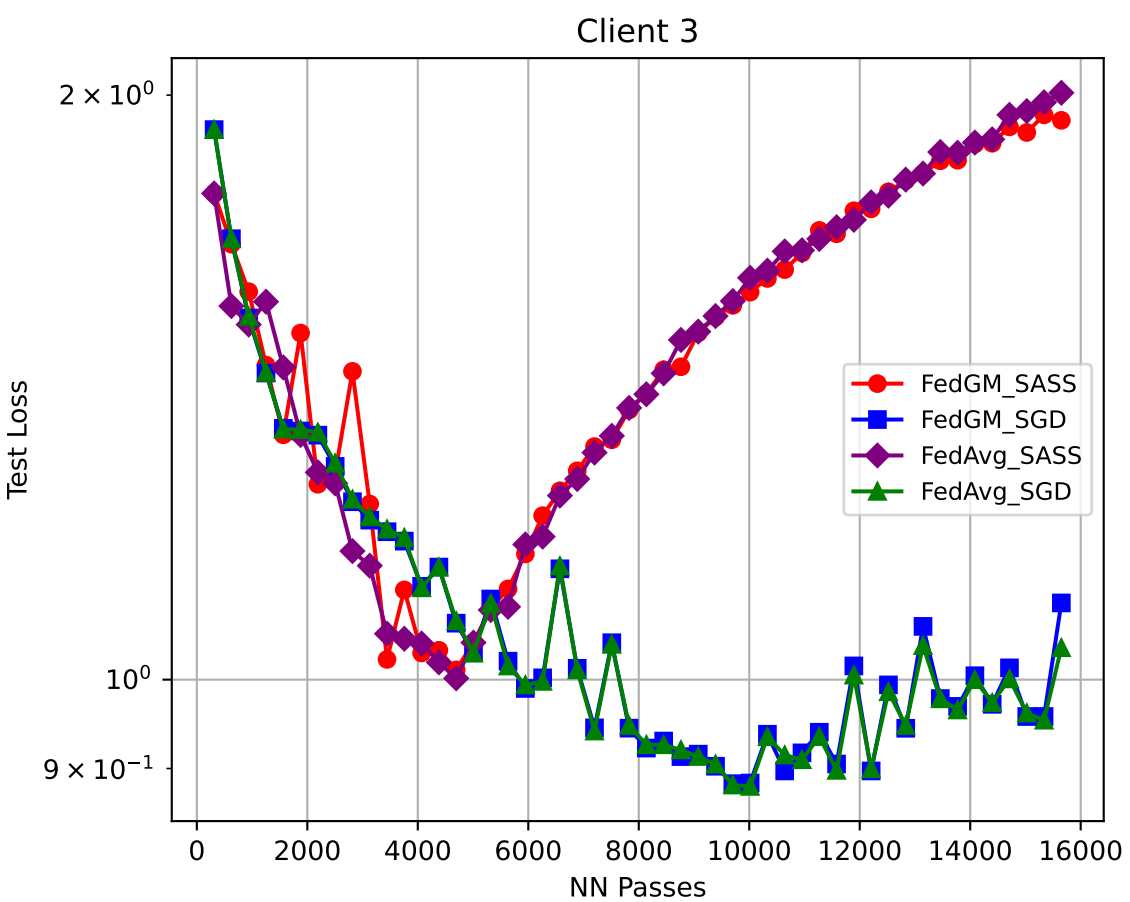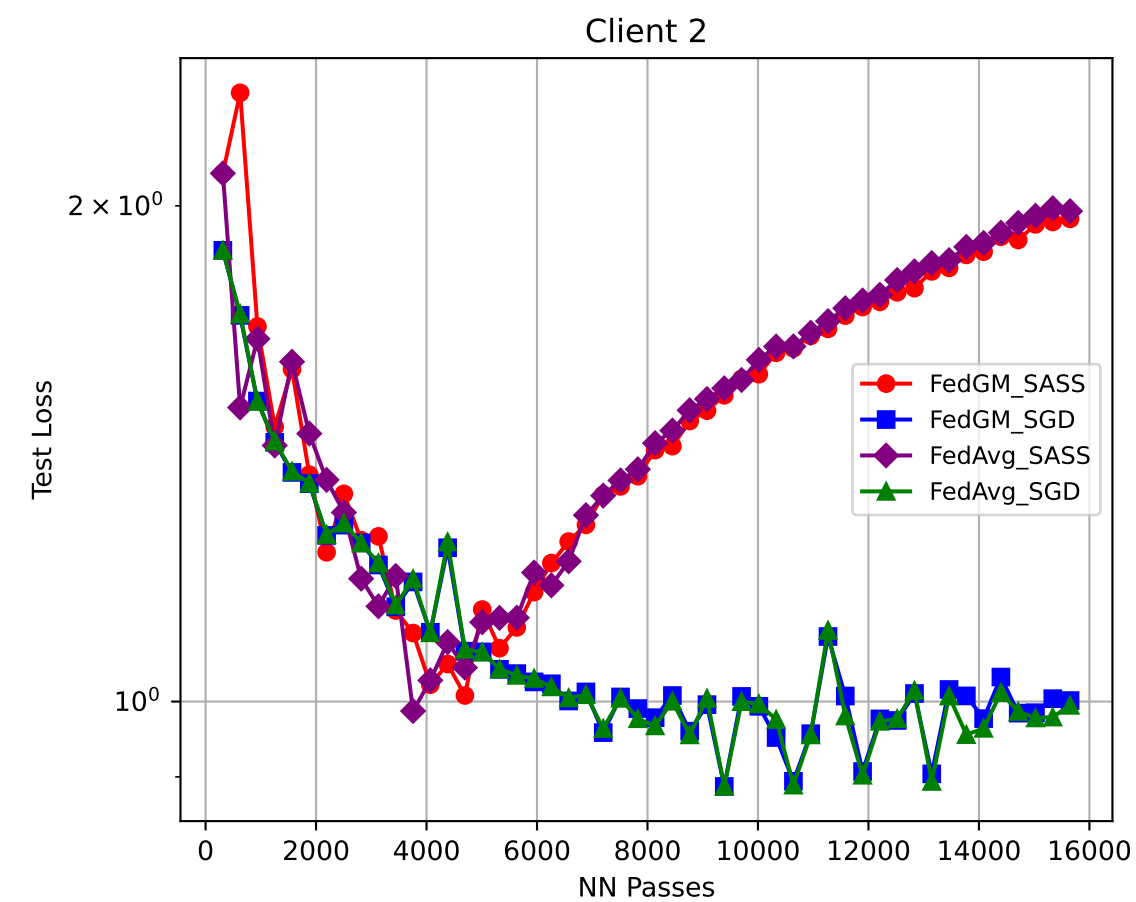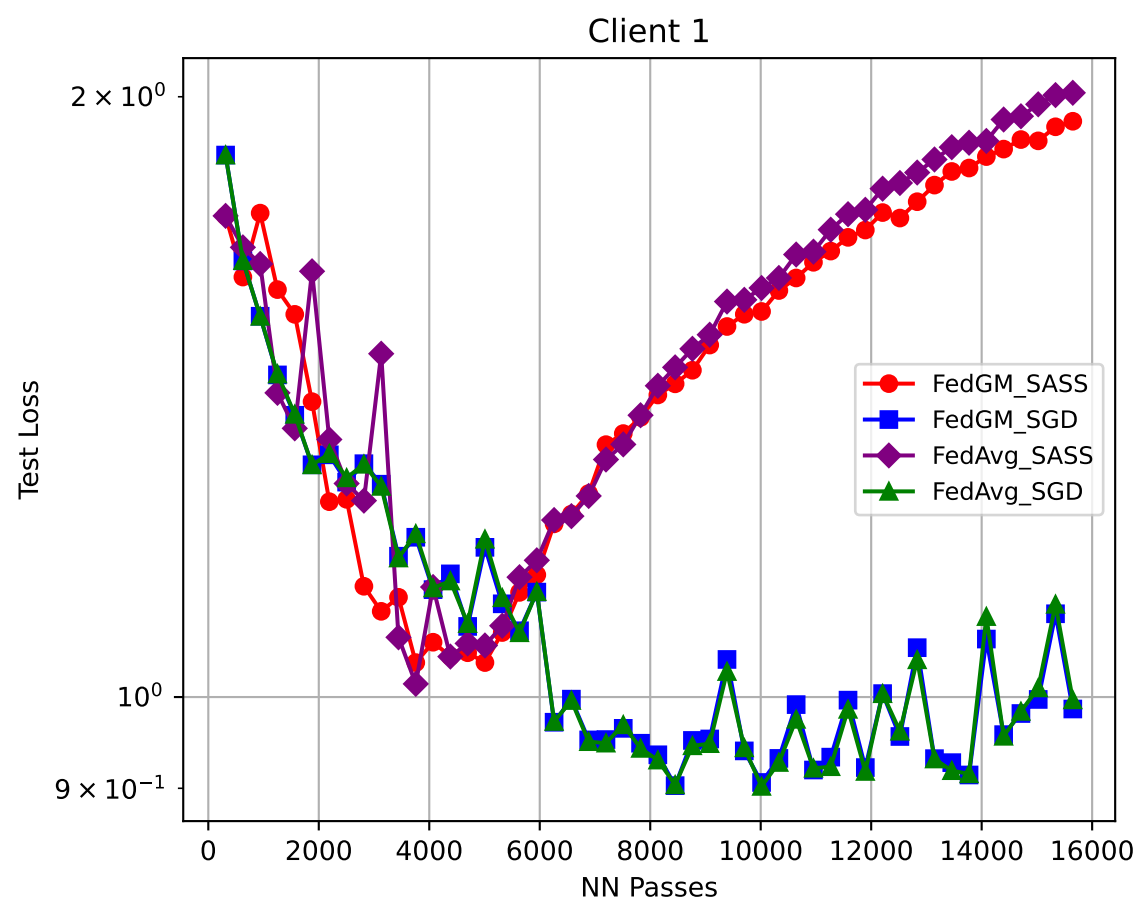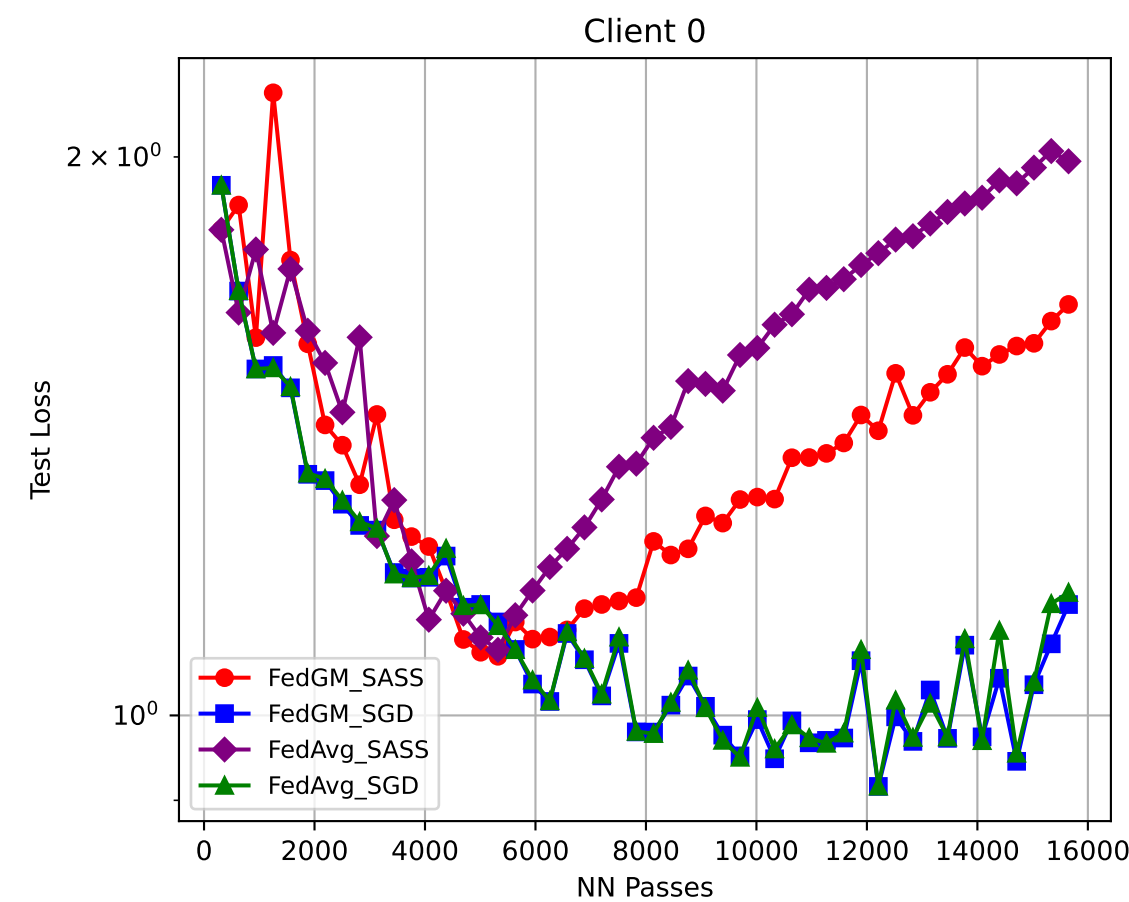# Experiment 2: dirichlet non-iid: LR per Client vs Global Round (log-scale)

FedGM_SASS LR (log-scale)

FedAvg_SASS LR (log-scale)

Experiment 3: case2: Test Loss vs NN Passes (all 4 algorithms)

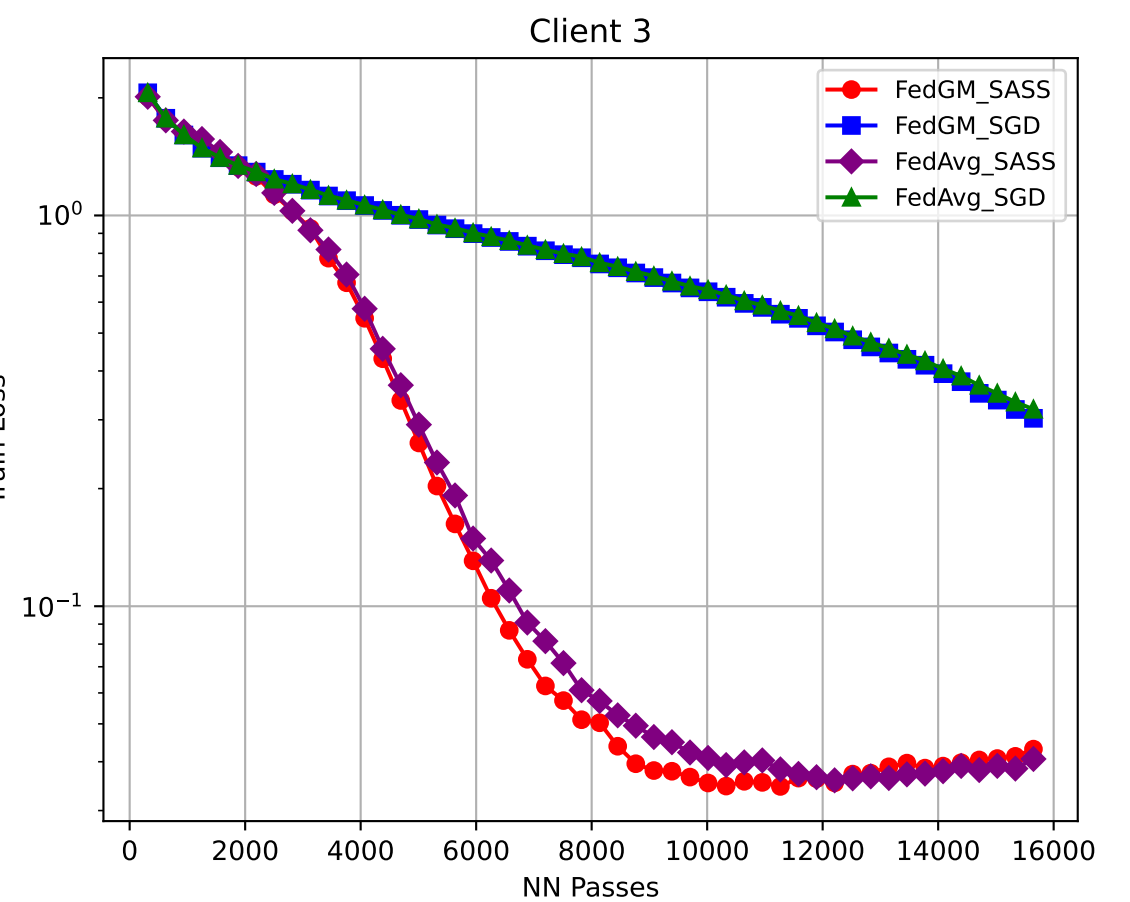Experiment 3: case2: Train Loss vs NN Passes (all 4 algorithms)
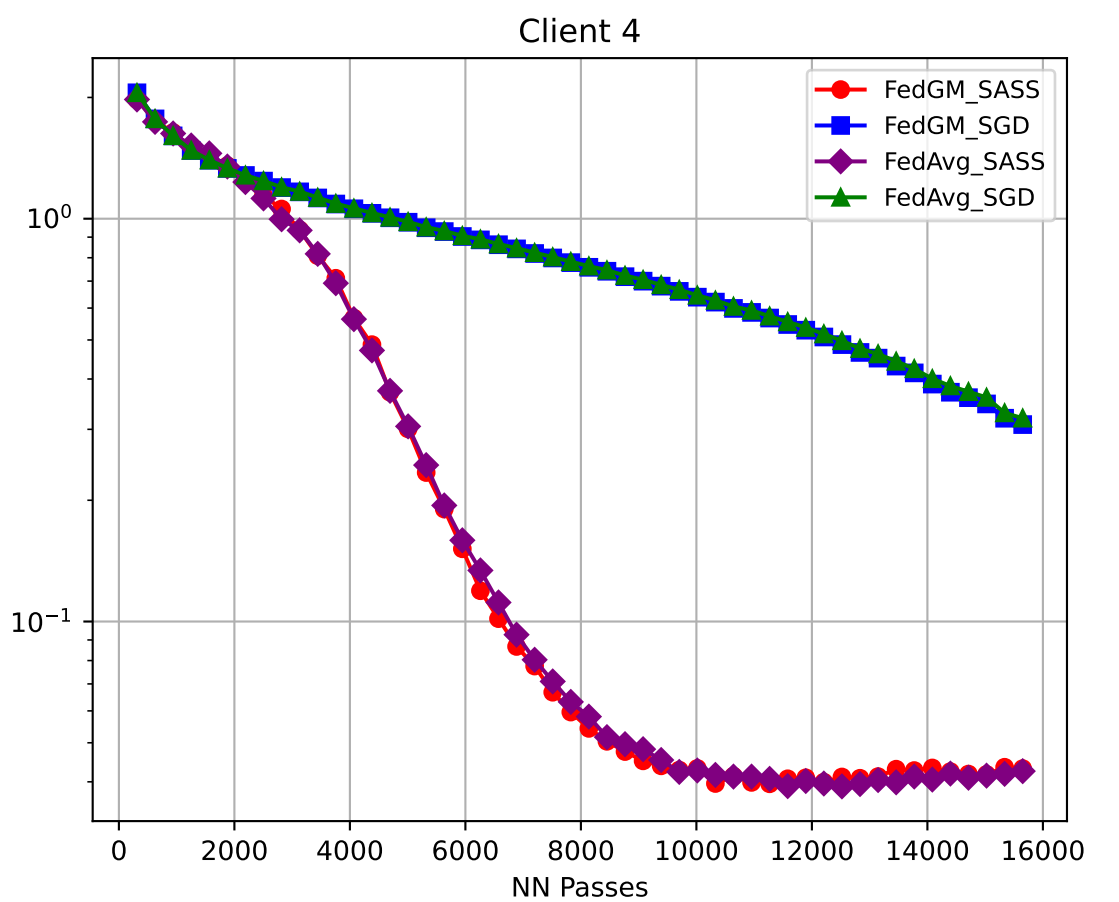
Experiment 3: case2 - Server Accuracy vs Global Round

FedGM_SASS final acc: 73.02%
FedGM_SGD final acc : 72.70%
FedAvg_SASS final acc: 72.52%
FedAvg_SGD final acc : 72.77%

Experiment 3: case2: LR per Client vs Global Round (log-scale)
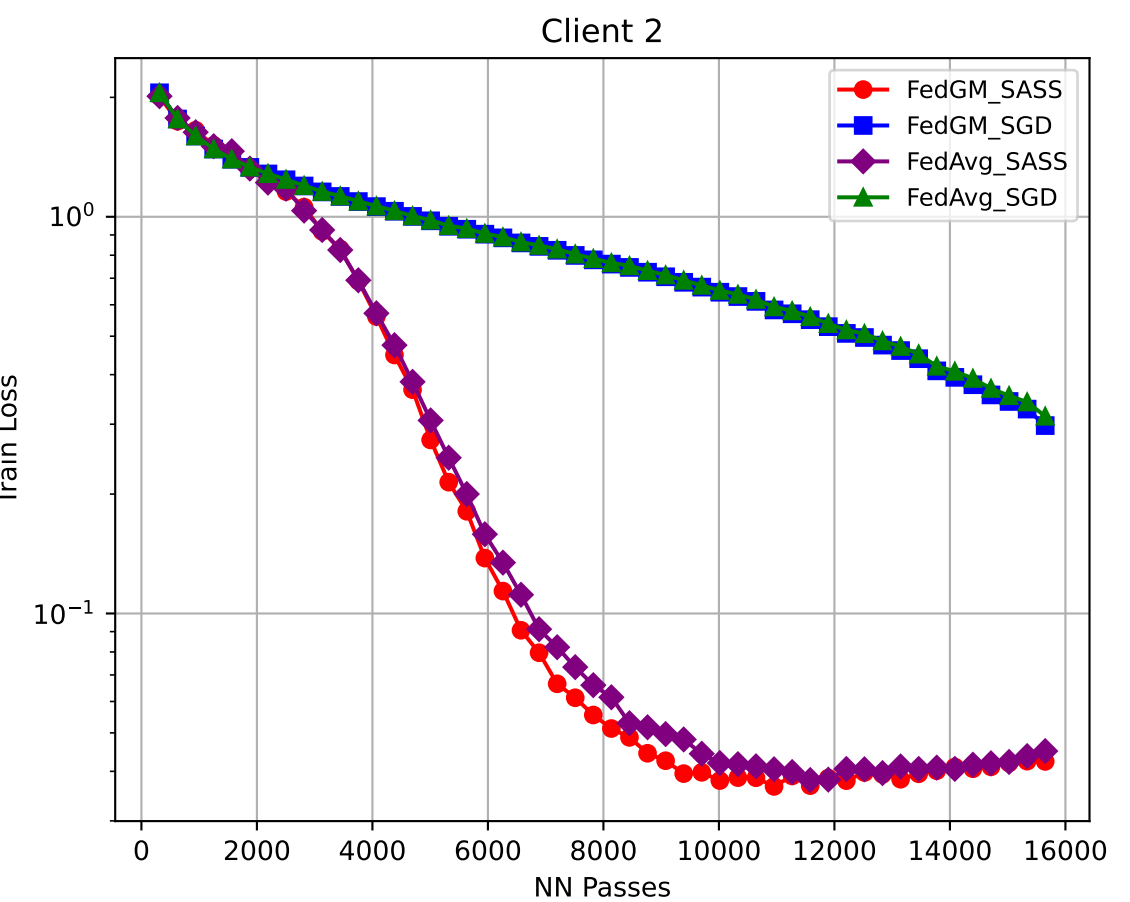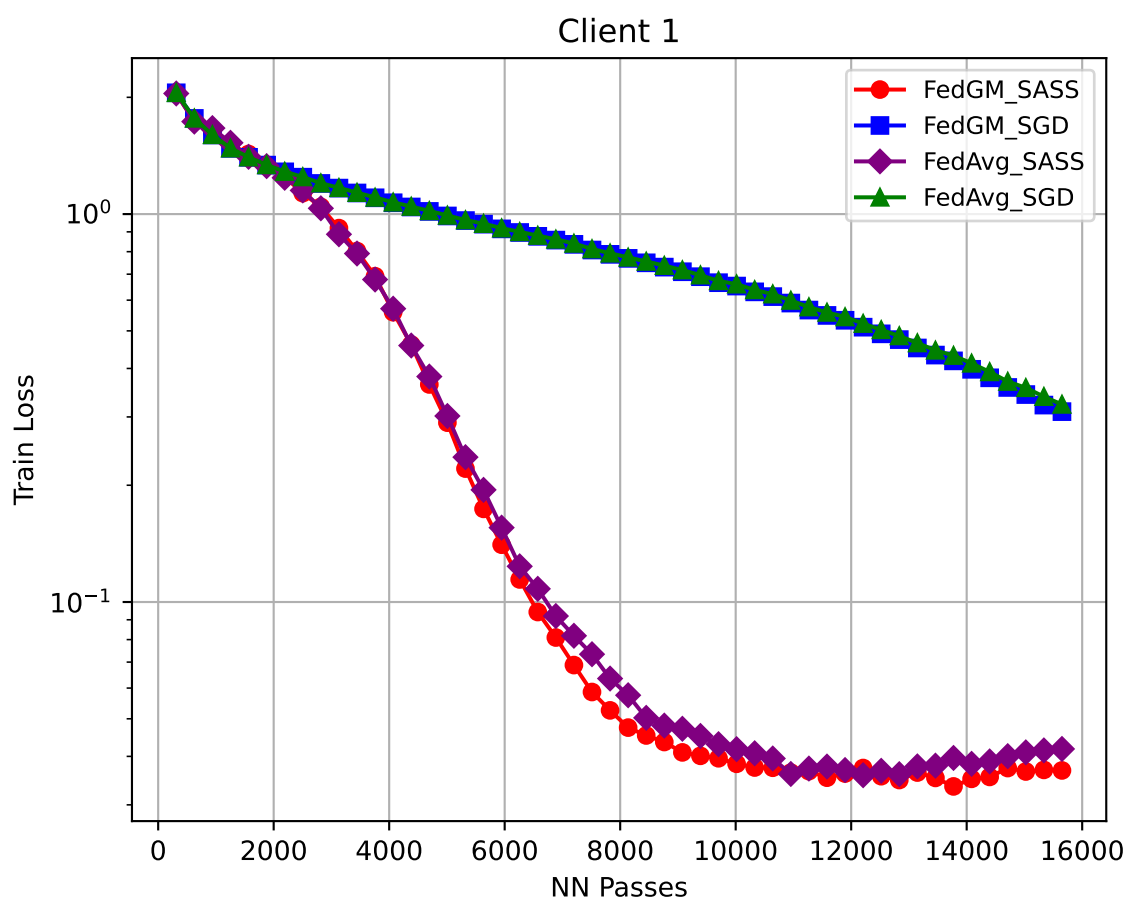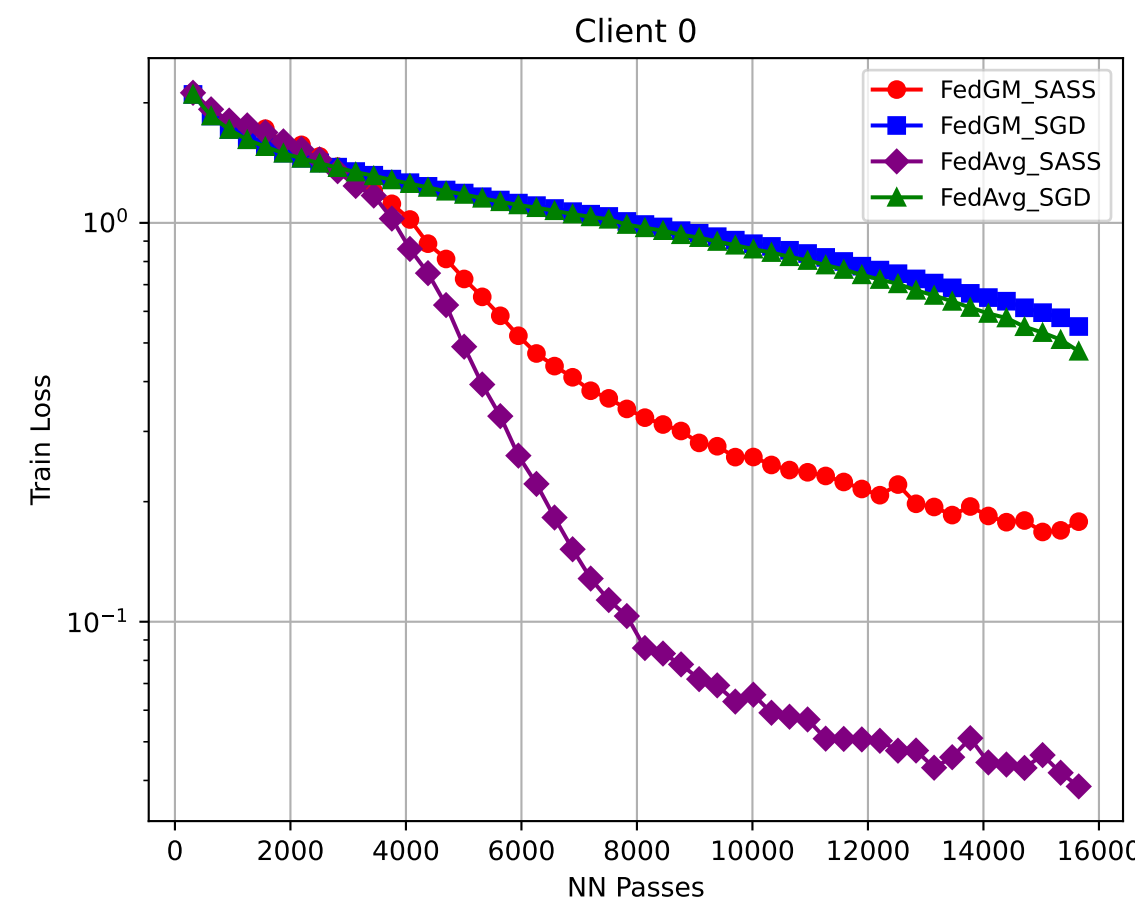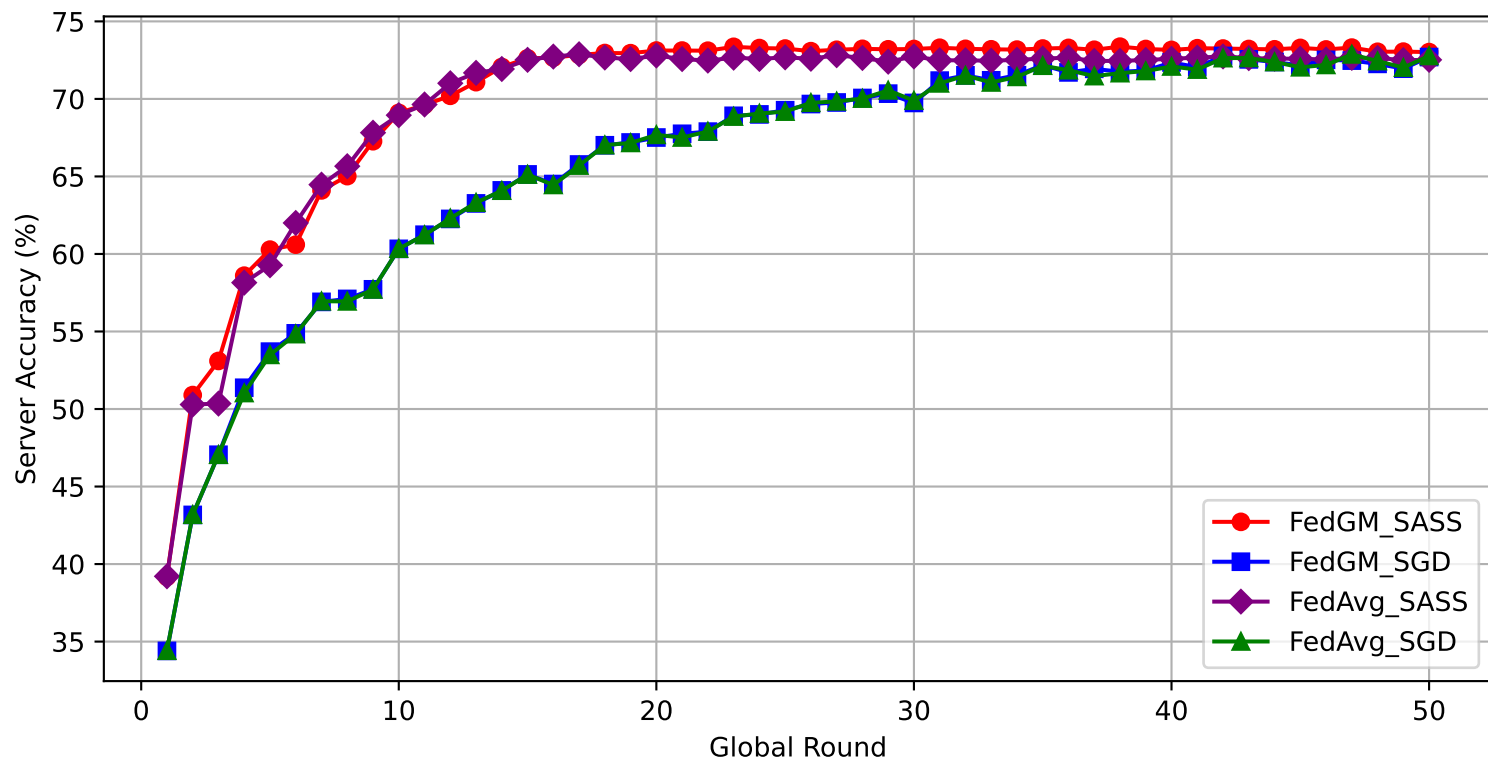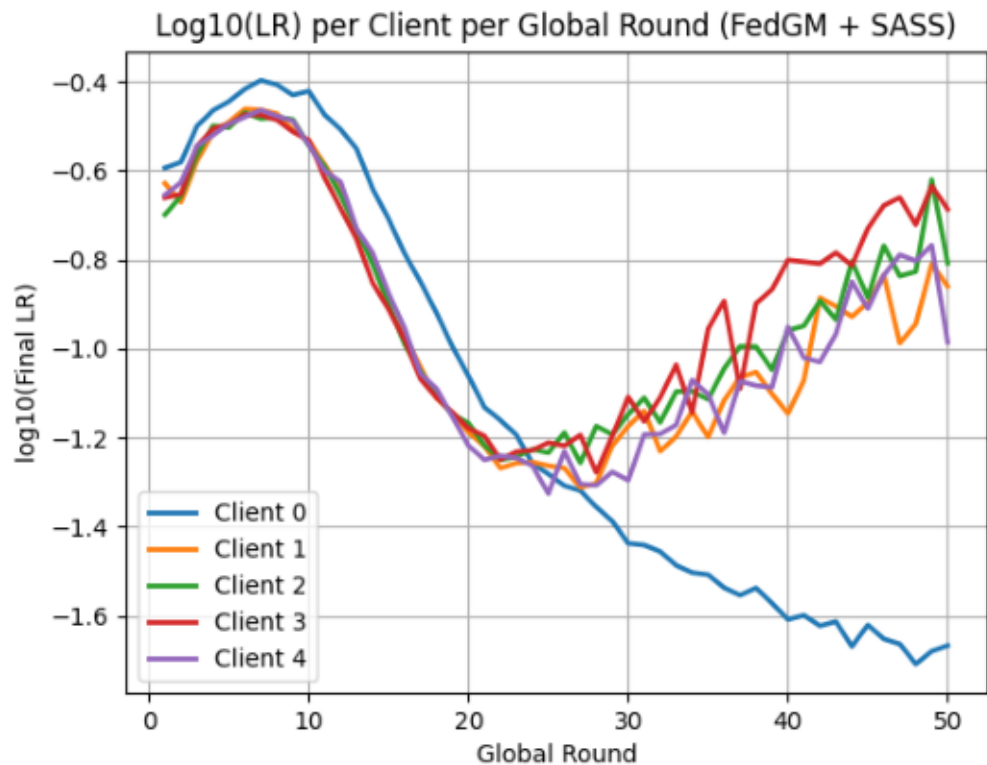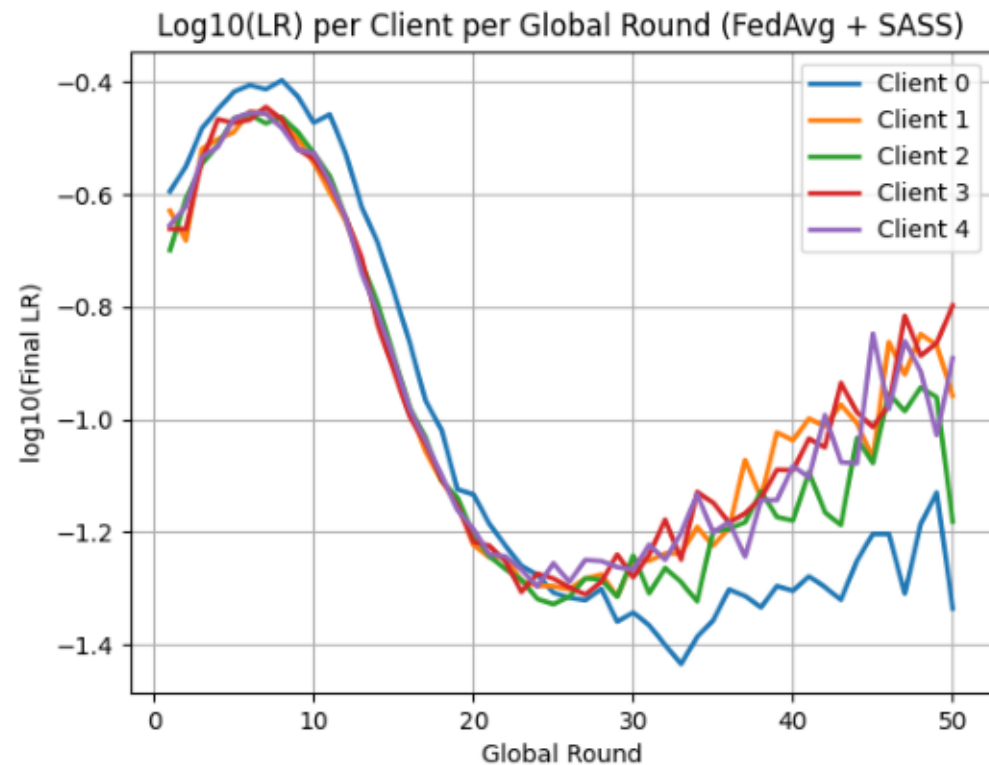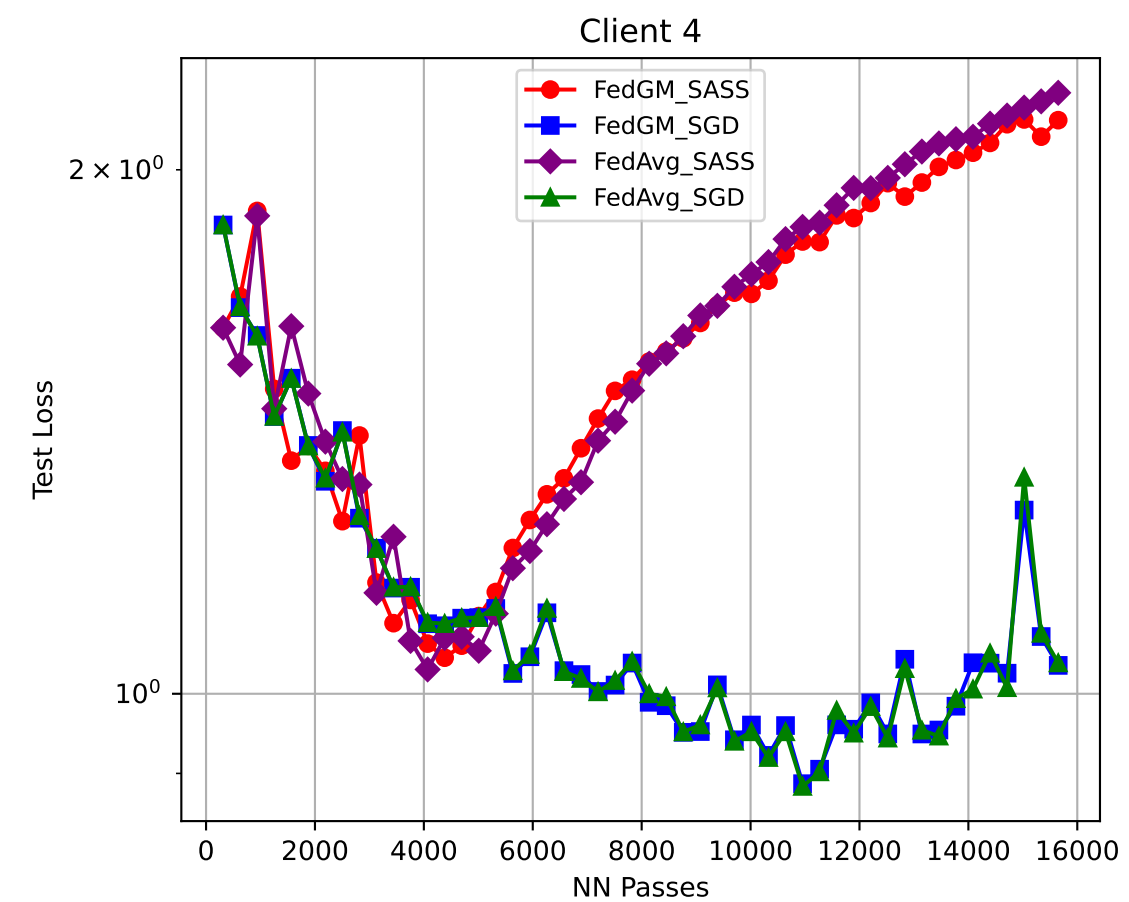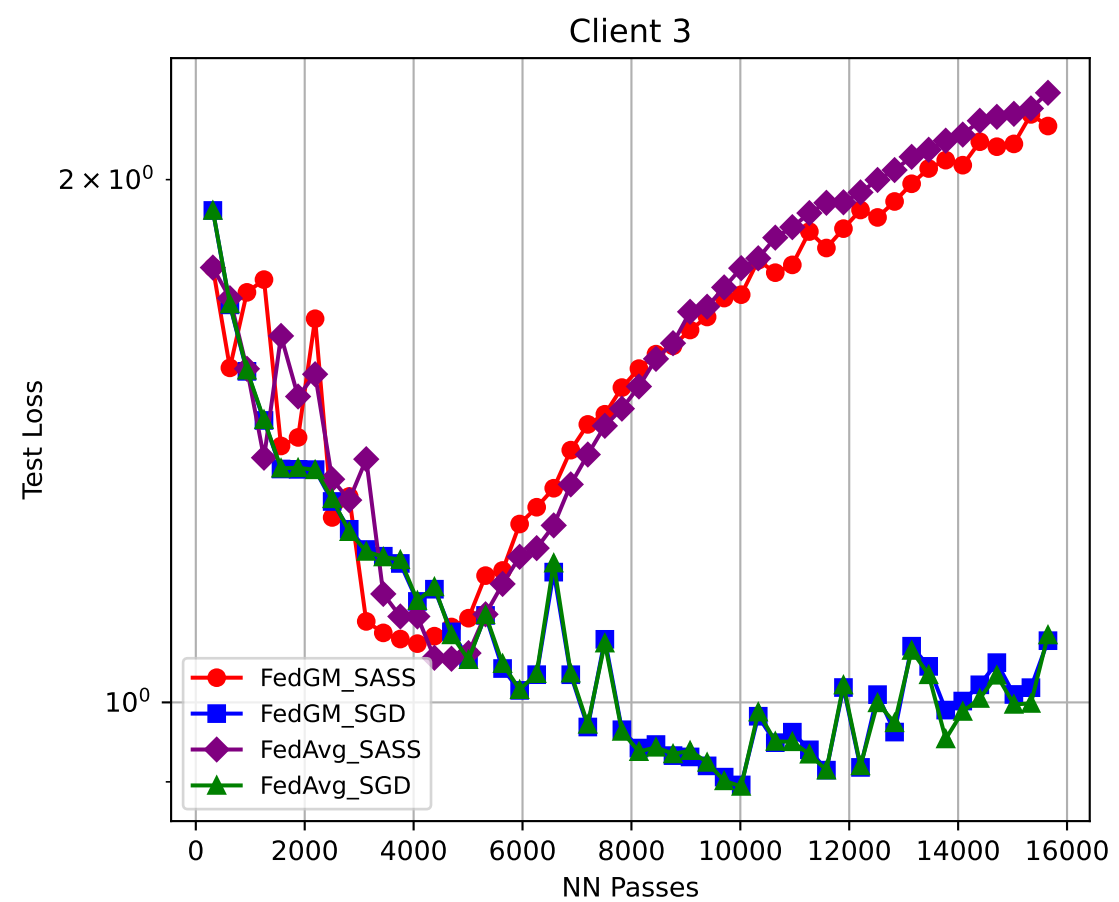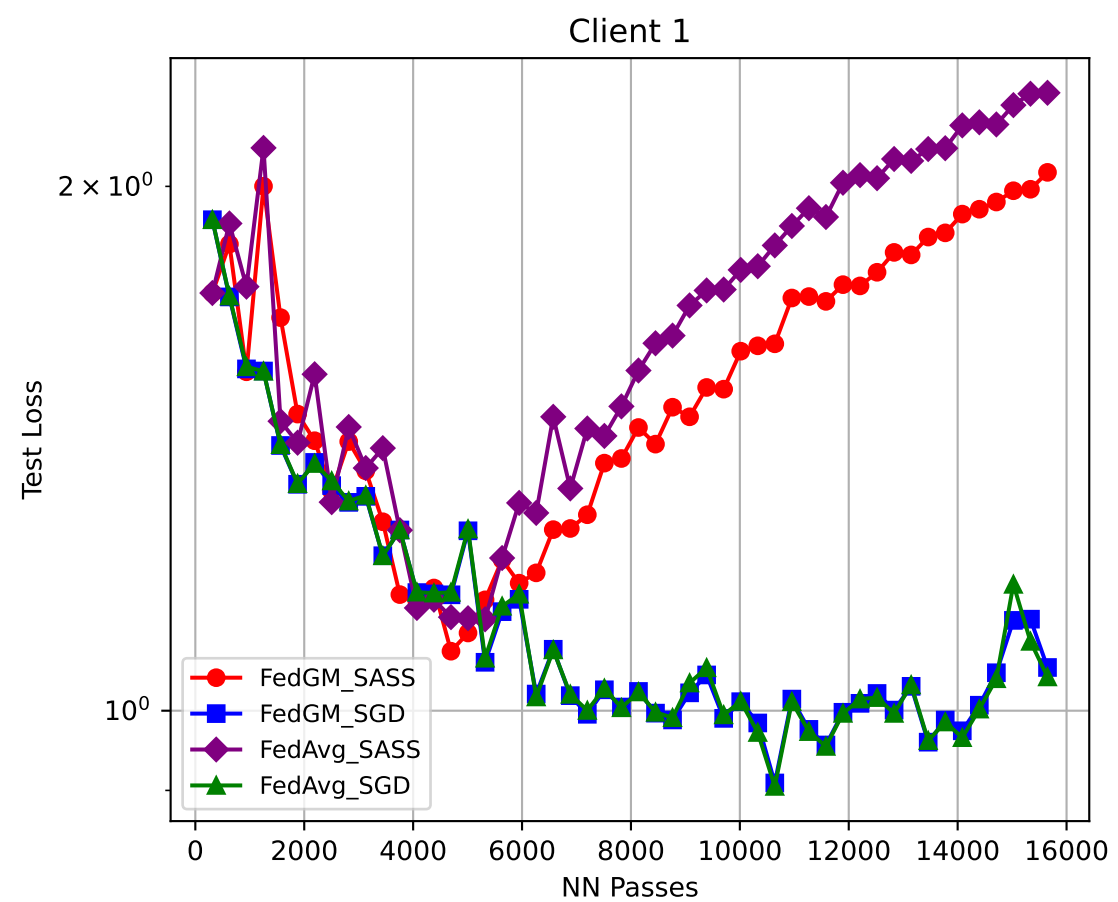
FedGM_SASS LR (log-scale)

FedAvg_SASS LR (log-scale)

Experiment 4: case3: Test Loss vs NN Passes (all 4 algorithms)

Experiment 4: case3: Train Loss vs NN Passes (all 4 algorithms)
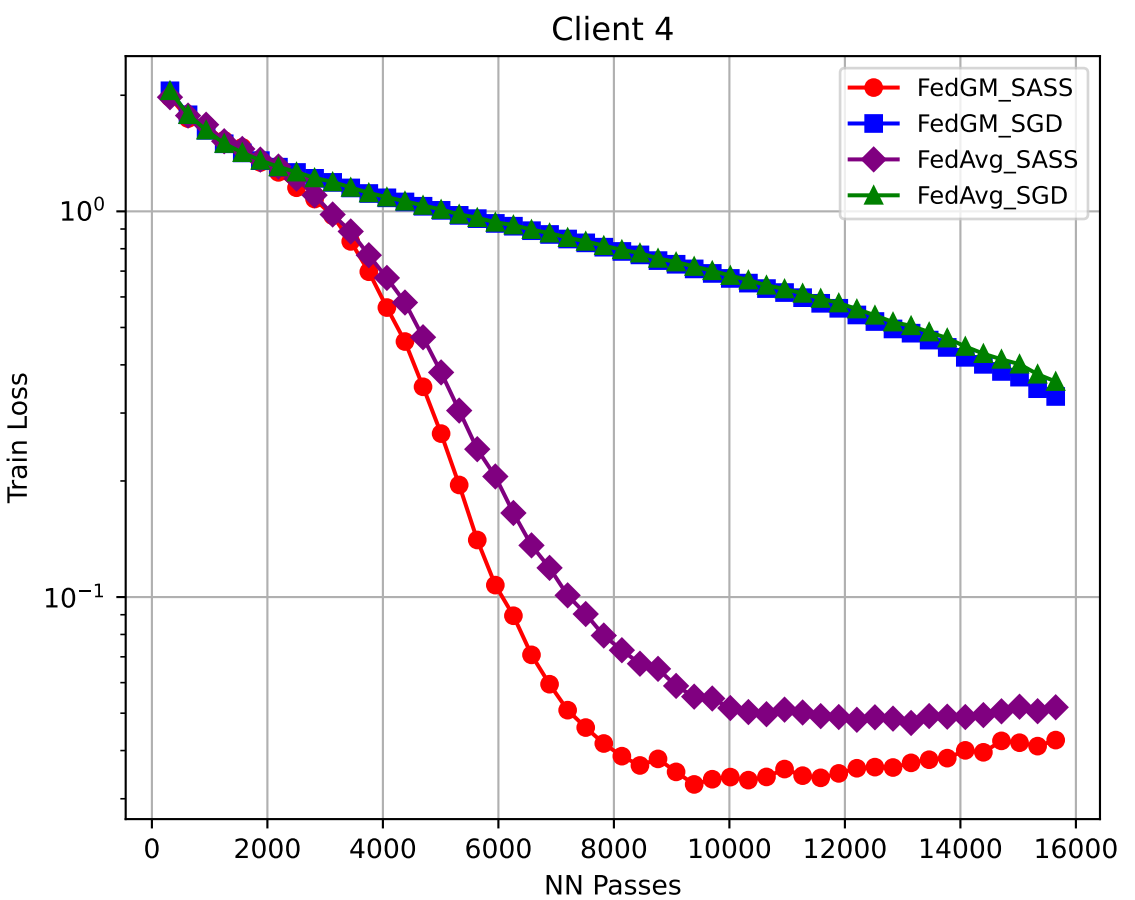
Experiment 4: case3 - Server Accuracy vs Global Round

FedGM_SASS final acc: 70.35%
FedGM_SGD final acc : 70.87%
FedAvg_SASS final acc: 68.44%
FedAvg_SGD final acc : 71.16%

- FedGM_SASS
- FedGM_SGD
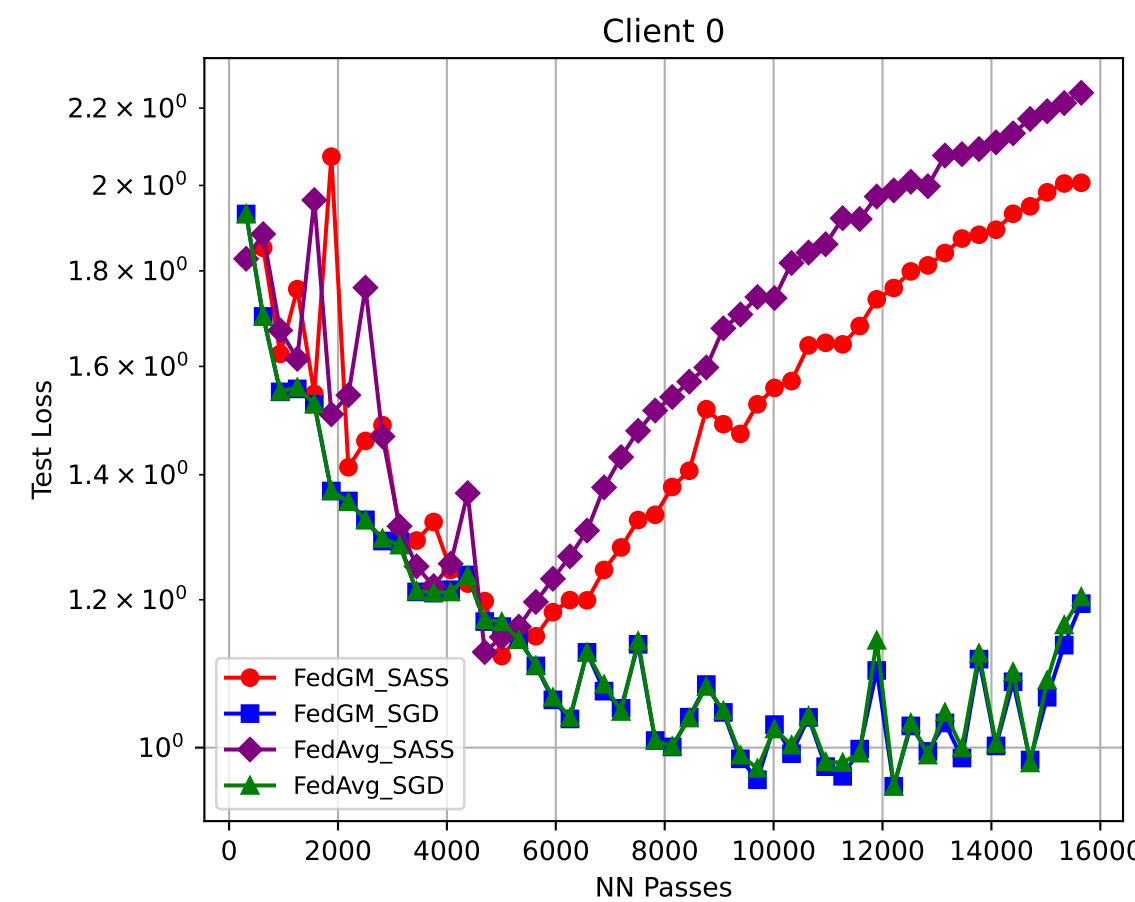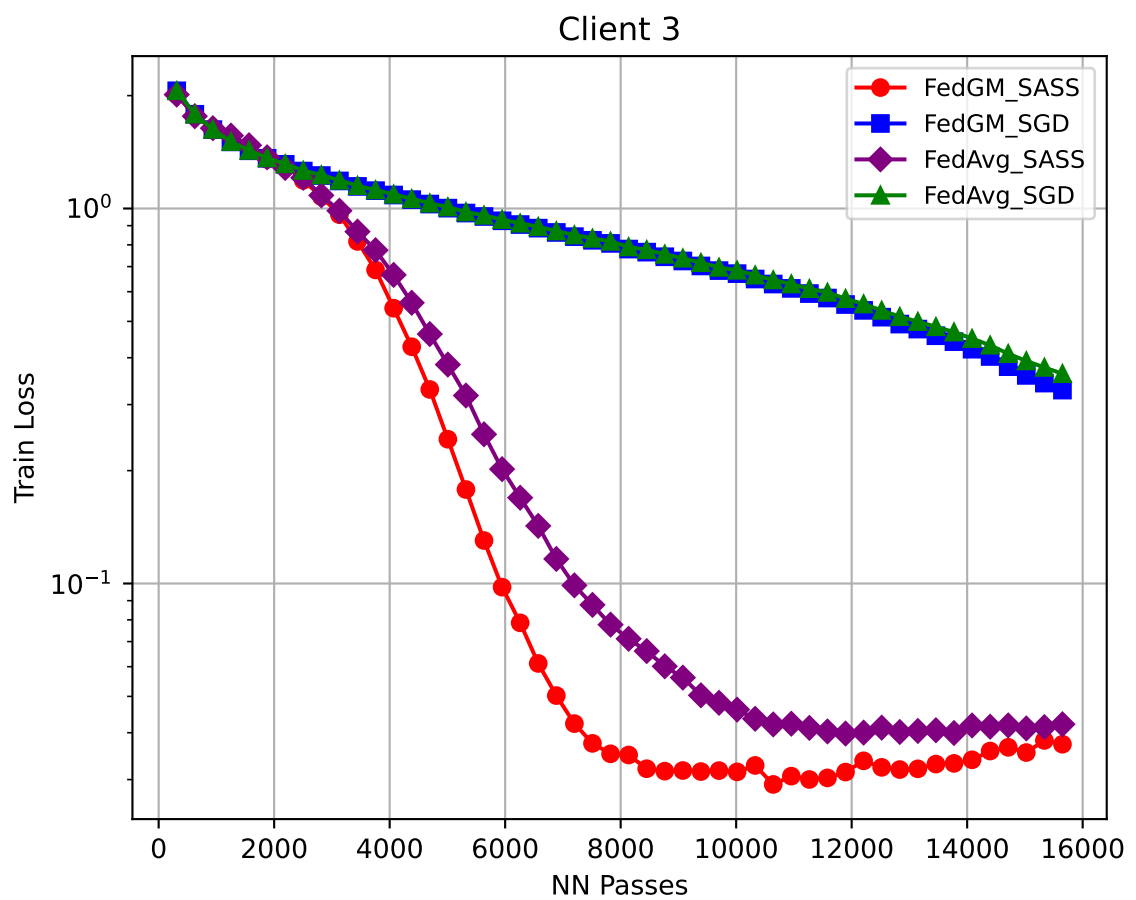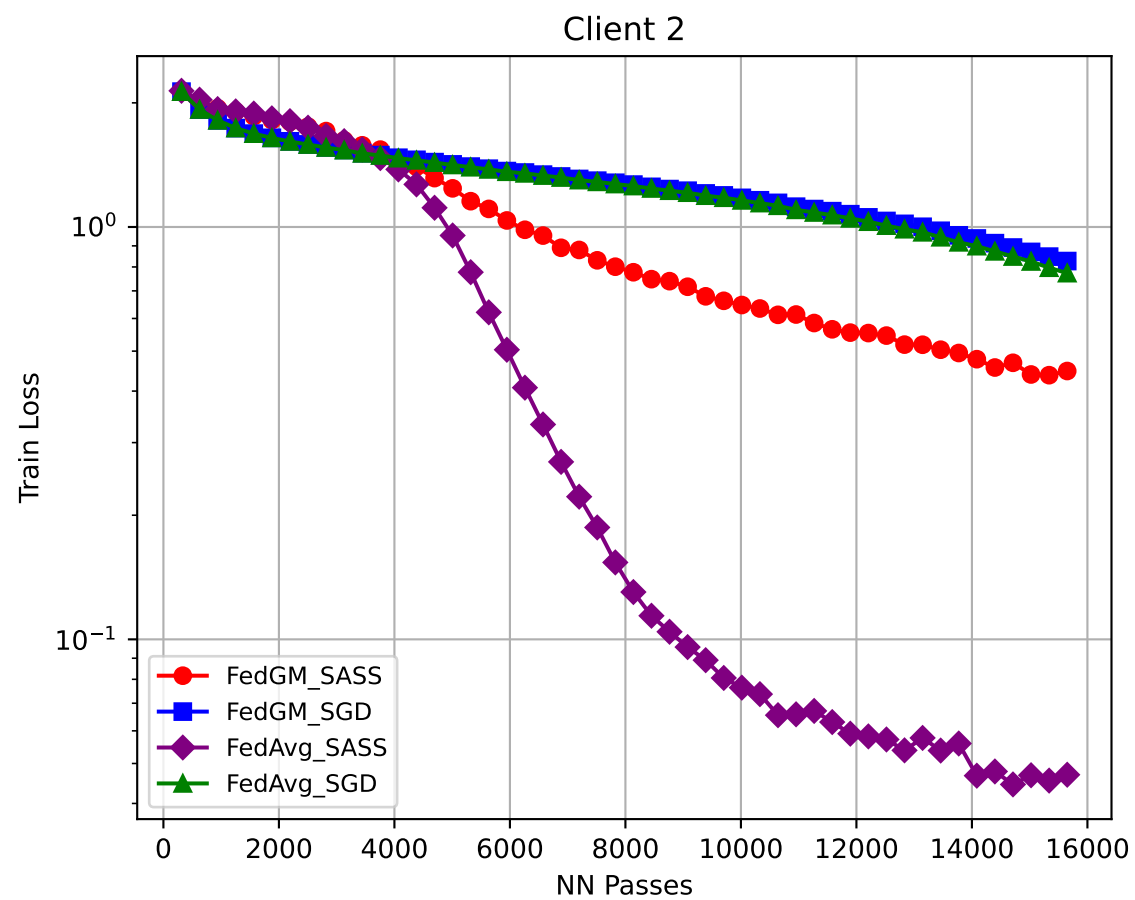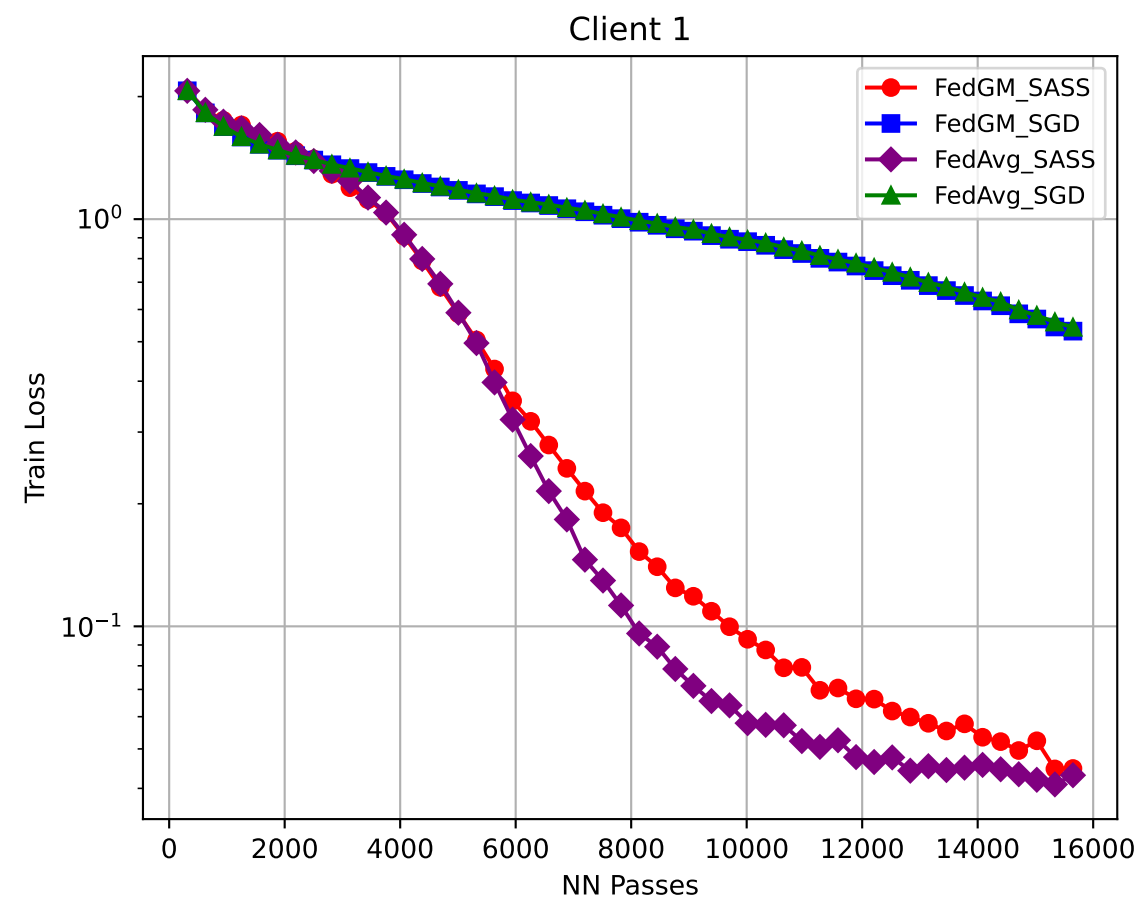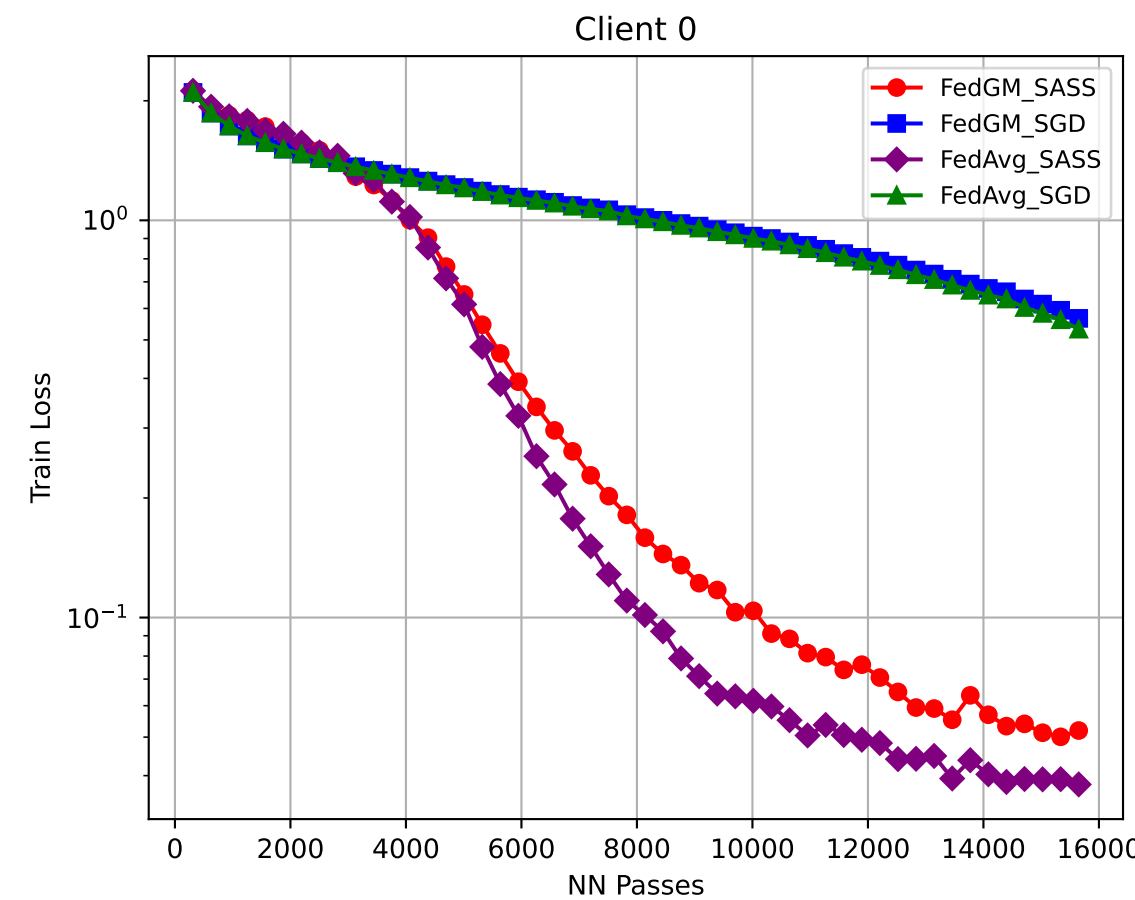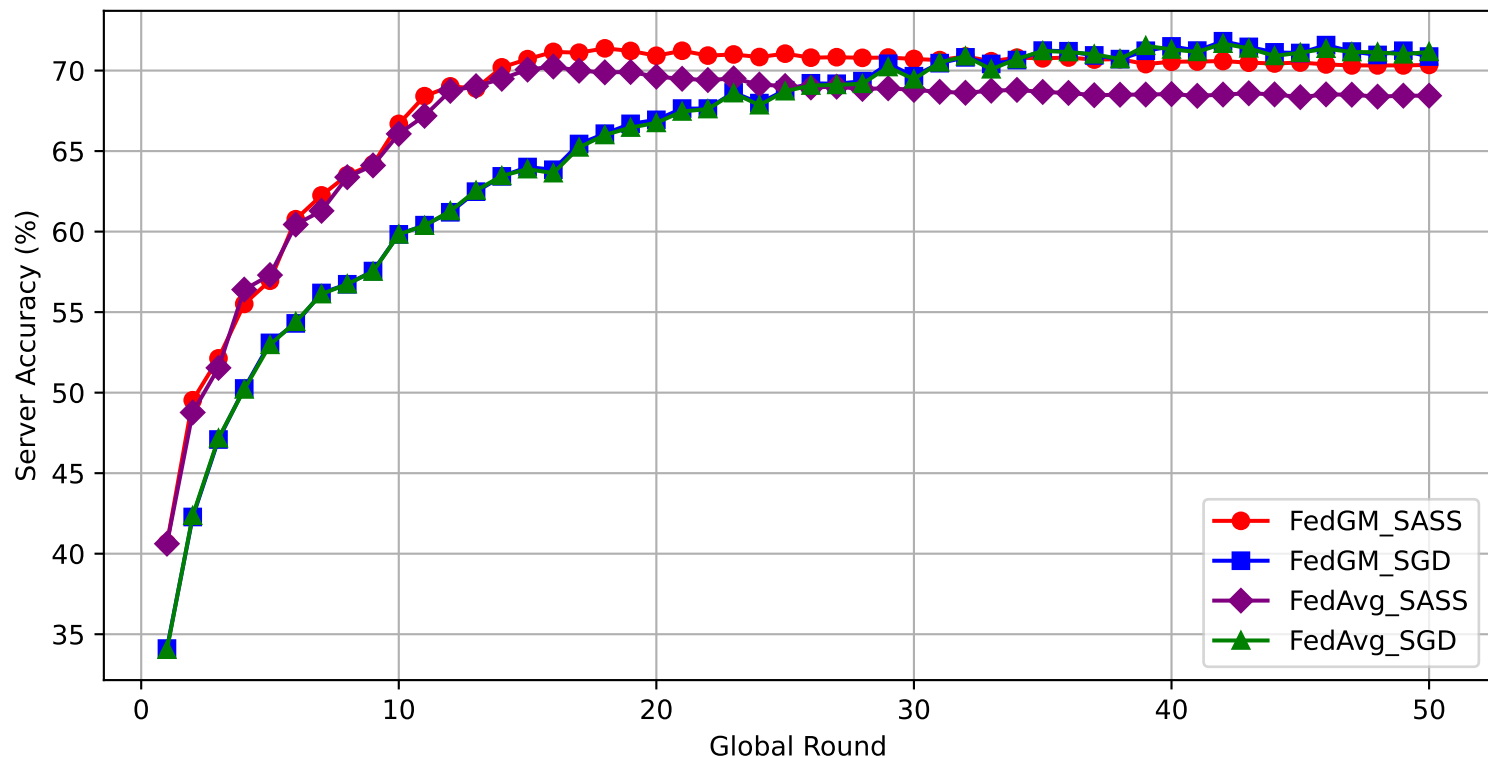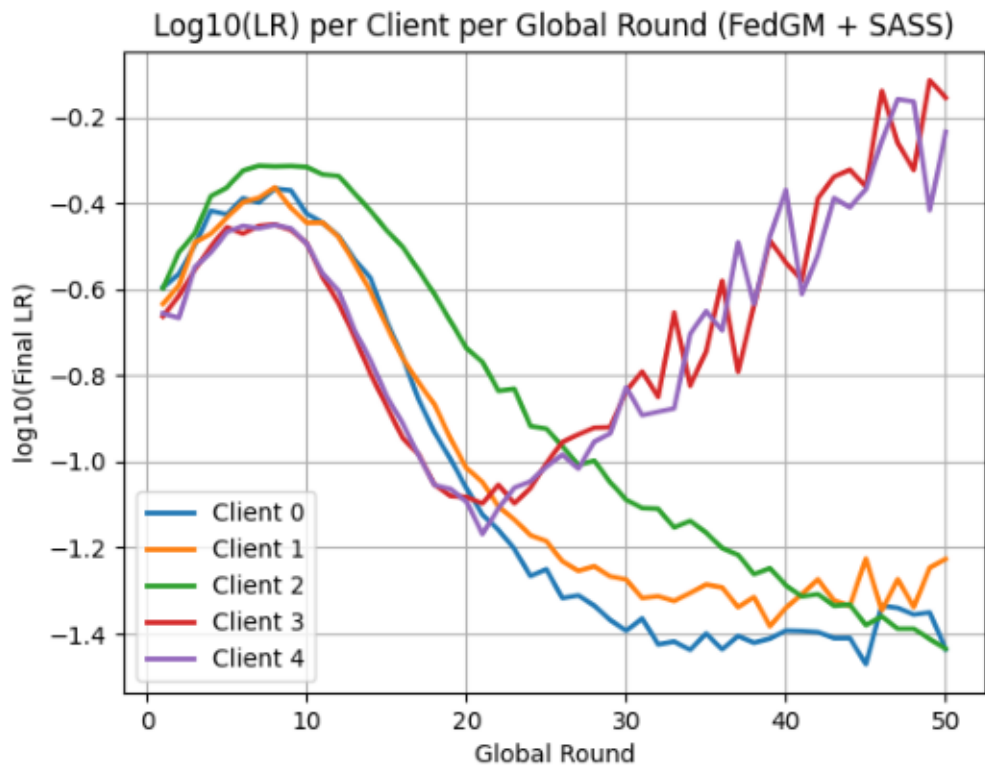- FedAvg_SASS
- FedAvg_SGD

Experiment 4: case3: LR per Client vs Global Round (log-scale)

FedGM_SASS LR (log-scale)

FedAvg_SASS LR (log-scale)