[Secure Multi-Party Computation] Test Accuracy – Federated Prox,  $\mu$ =0.1 (All Clients) Centralized FedProx Plain ( $\mu = 0.1$ ) 80 Share Noise = 0.001Share Noise = 0.01Share Noise = 0.170 Test Accuracy (%) 40 30 20 10 9 Communication Round / Epochs