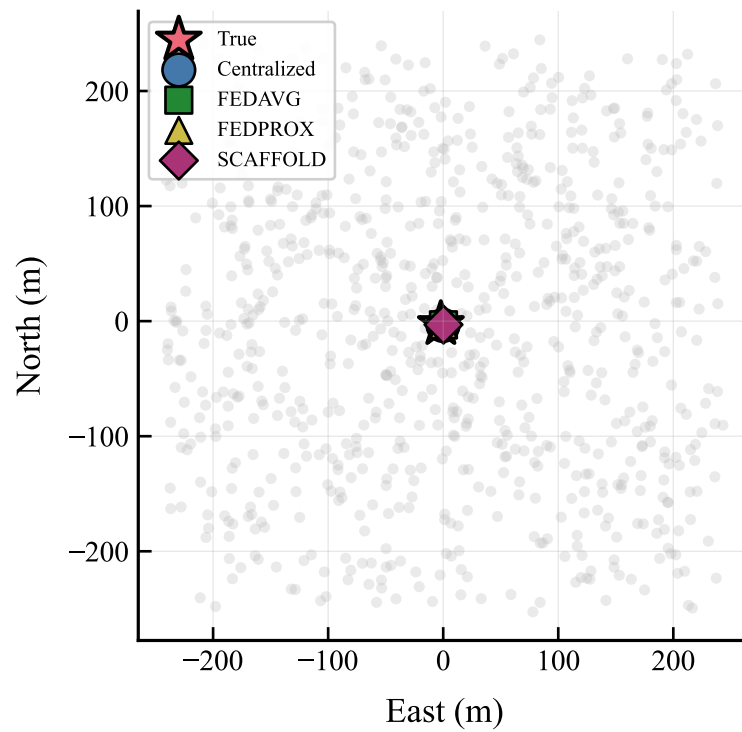


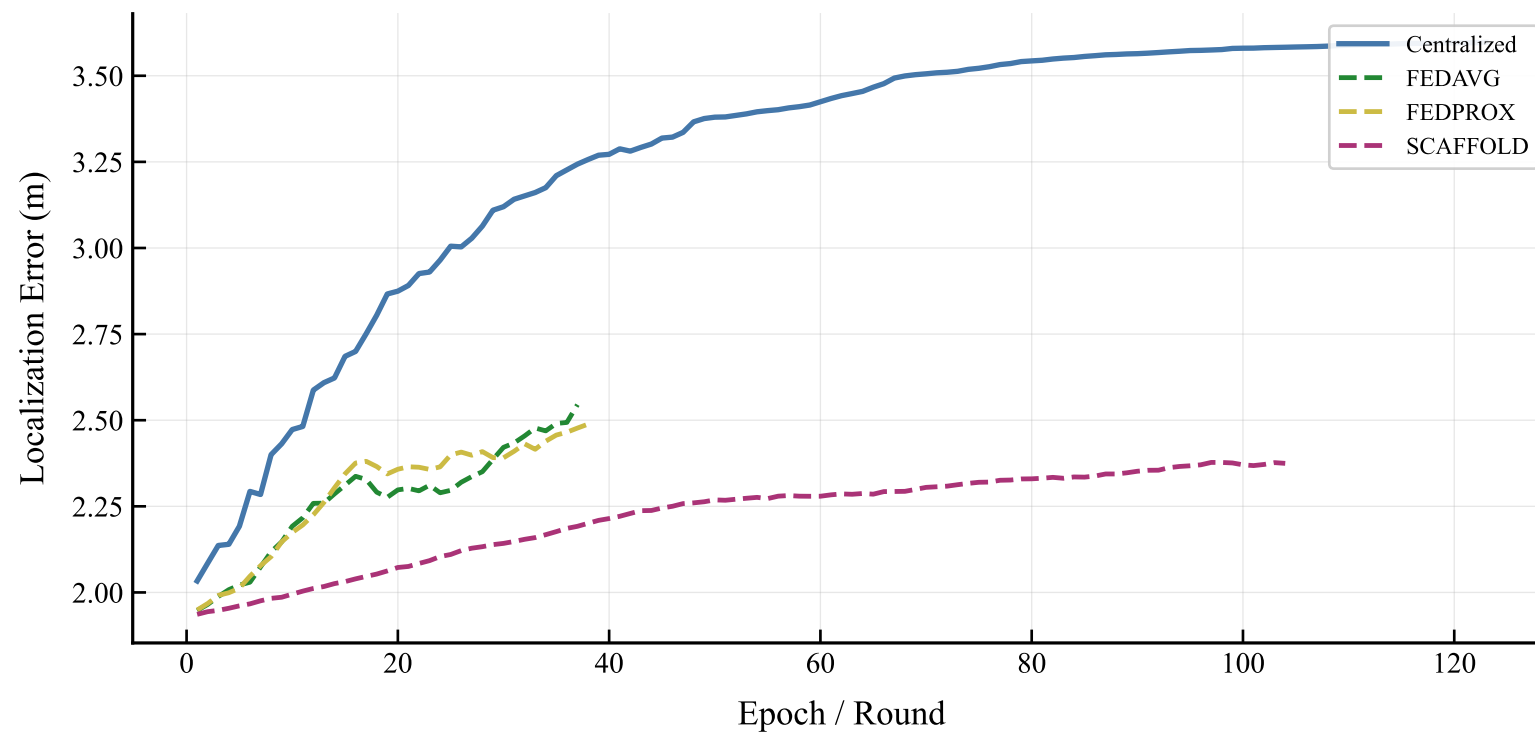
## Stage 2: Localization Summary — Suburban

**(a) Localization Results**



STAGE 2 METRICS	
=====	
Centralized:	
Error: 2.14 m	
Federated:	
FEDAVG: 2.28 m	
FEDPROX: 2.37 m	
SCAFFOLD: 2.32 m	
Dataset: 810 samples	

**(b) Convergence**



**(c) Final Errors**

