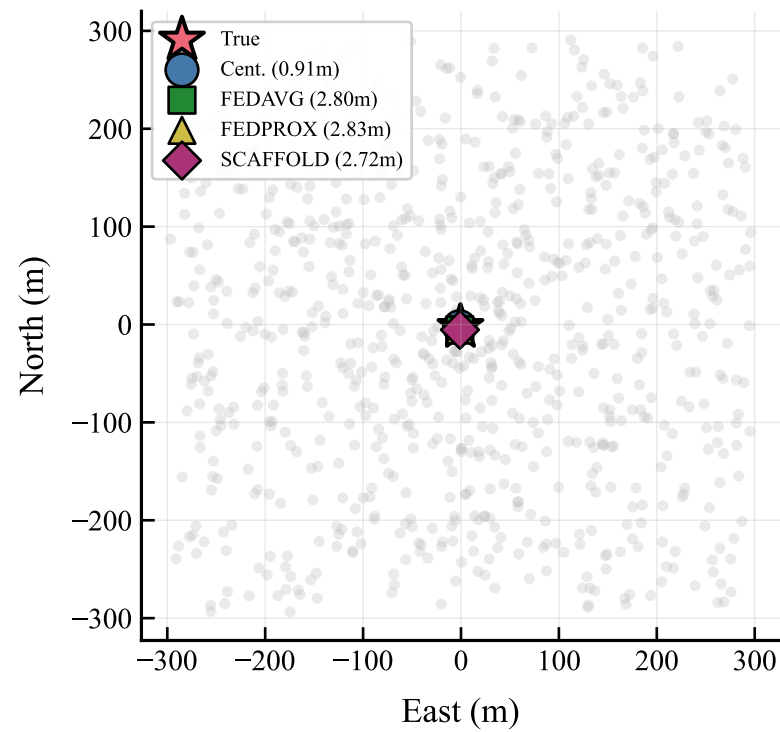


Stage 2: Localization Summary — Open Sky

(a) Localization Results



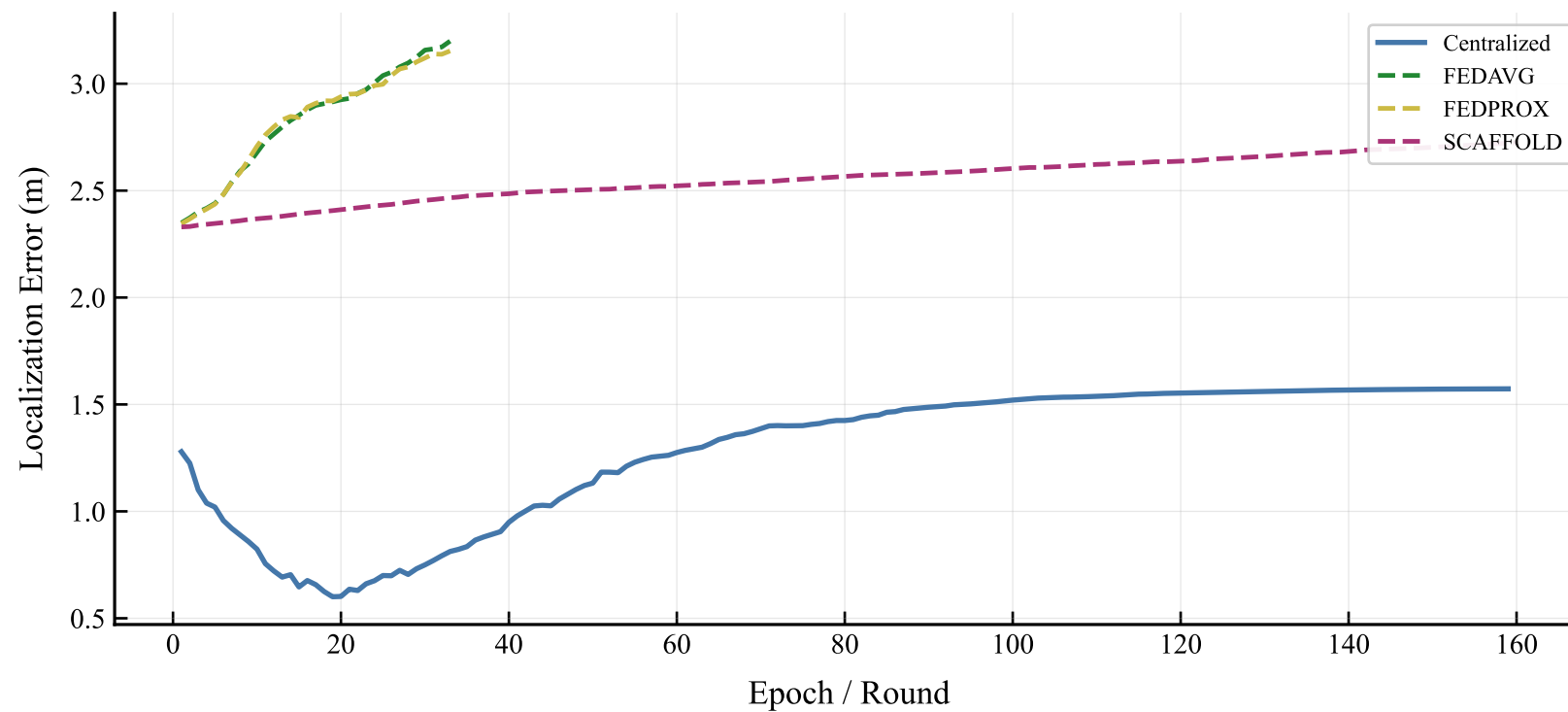
STAGE 2 METRICS

Centralized:
Error: 0.91 m

Federated:
FEDAVG: 2.80 m
FEDPROX: 2.83 m
SCAFFOLD: 2.72 m

Dataset: 821 samples
Environment: Open Sky

(b) Convergence Comparison



(c) Final Errors

