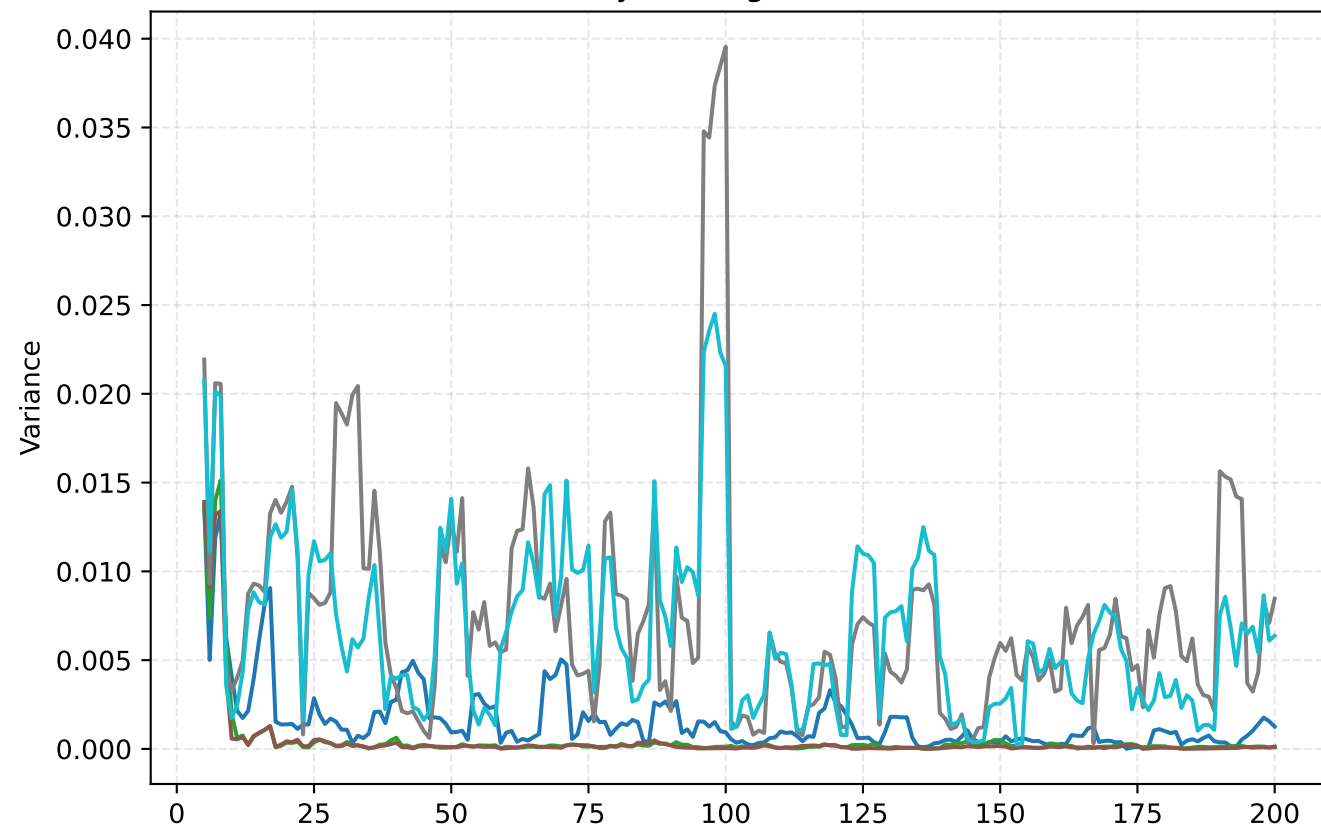
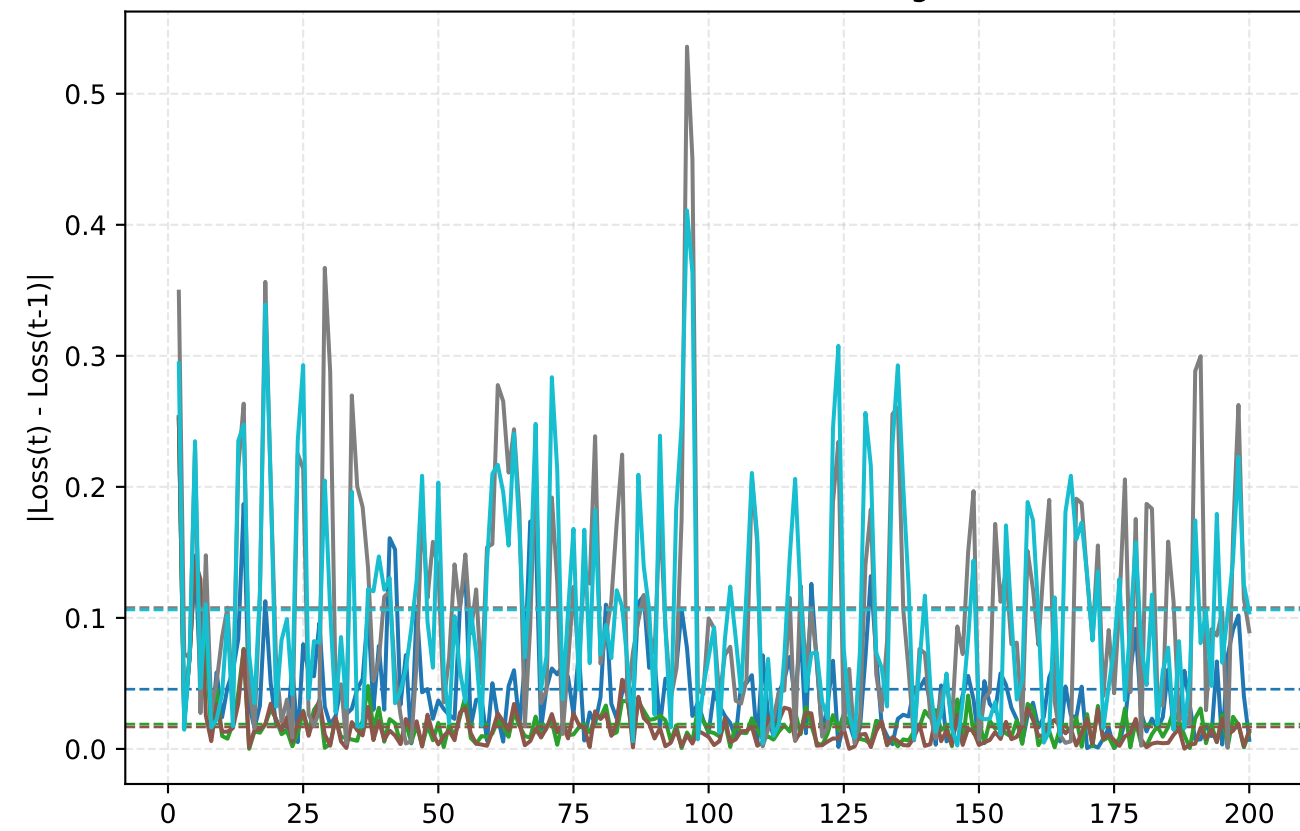


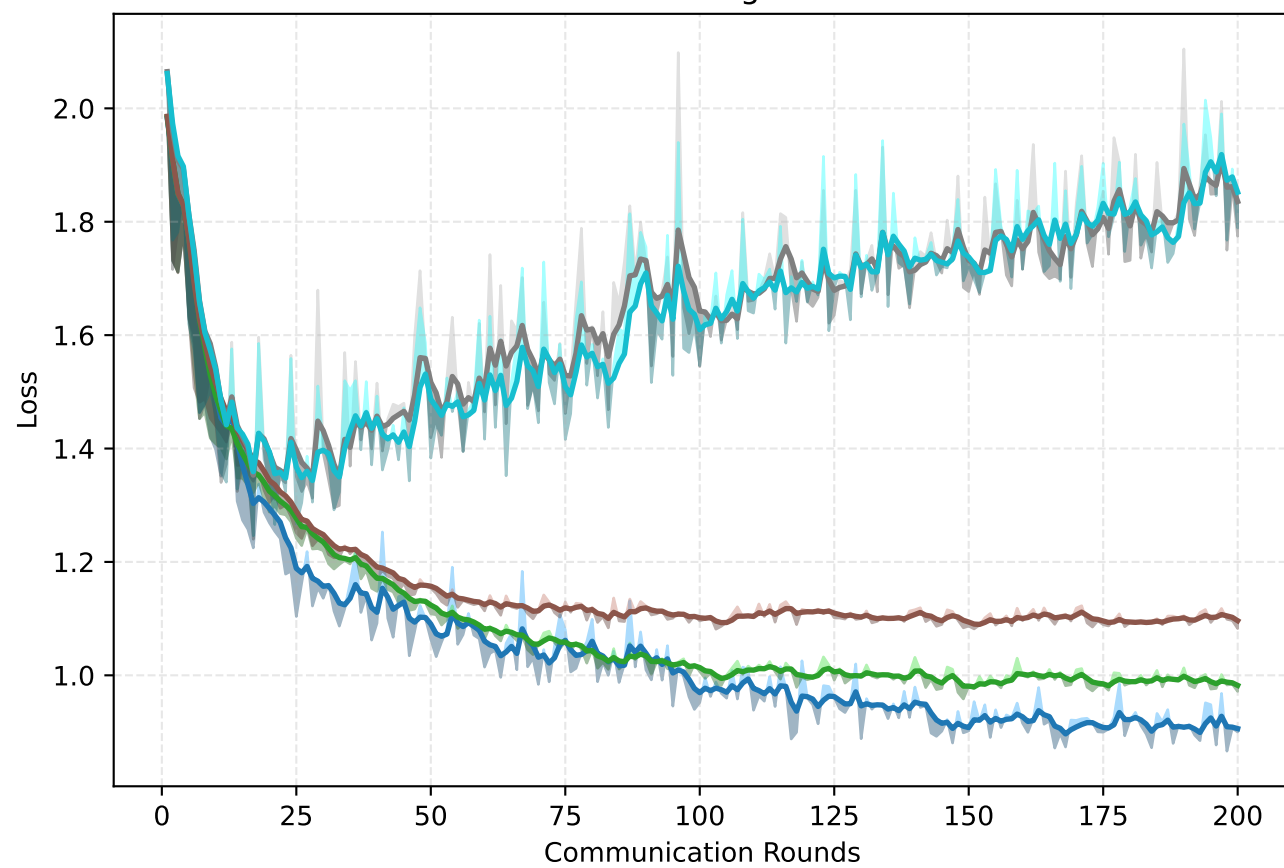
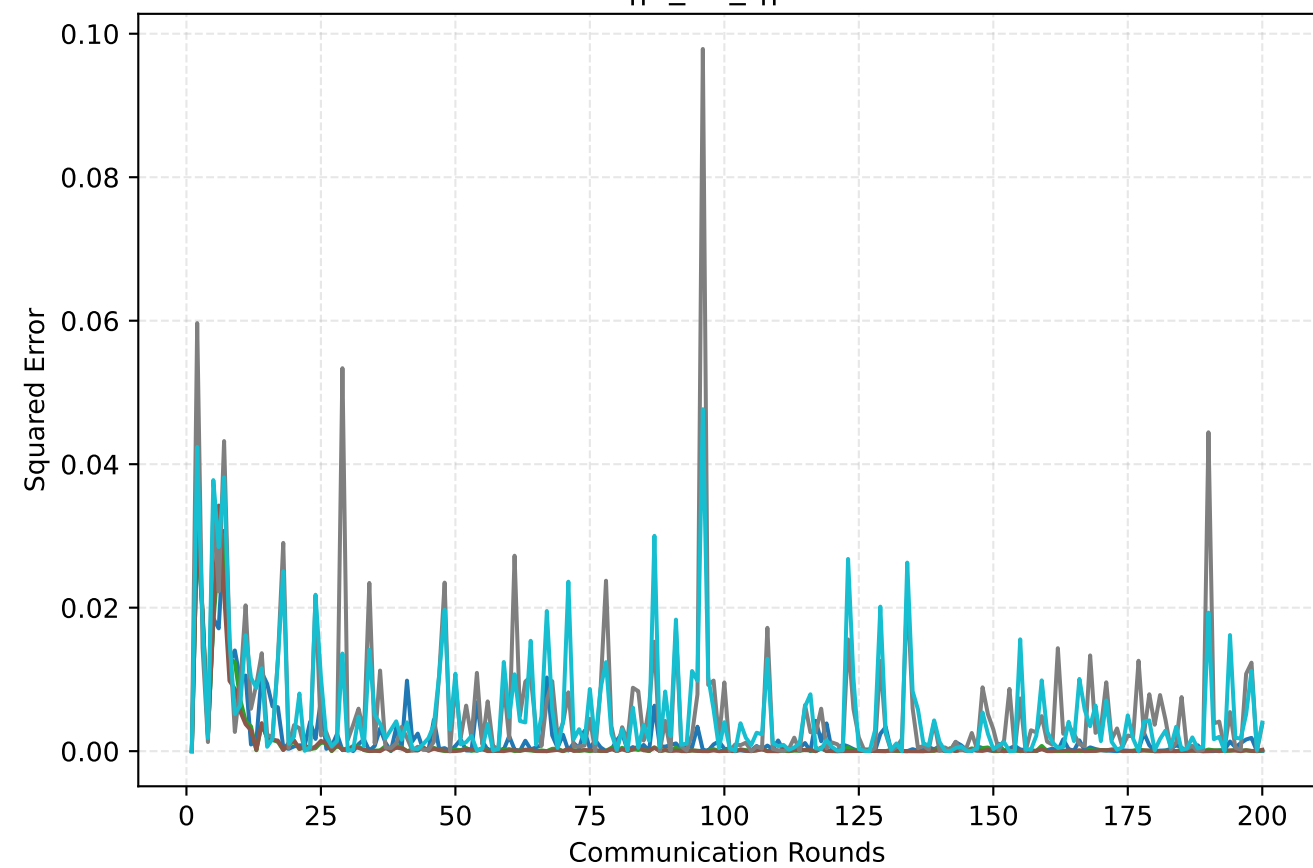
Loss Volatility (Rolling Window Variance)



Round-to-Round Loss Change



Smoothed Convergence Trends

 $\|S_t - X_t\|^2$ 

FedMR CV=0.170	FedKDMR CV=0.148	FedCodI CV=0.114	FedAvg CV=0.104	FedProx CV=0.107
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