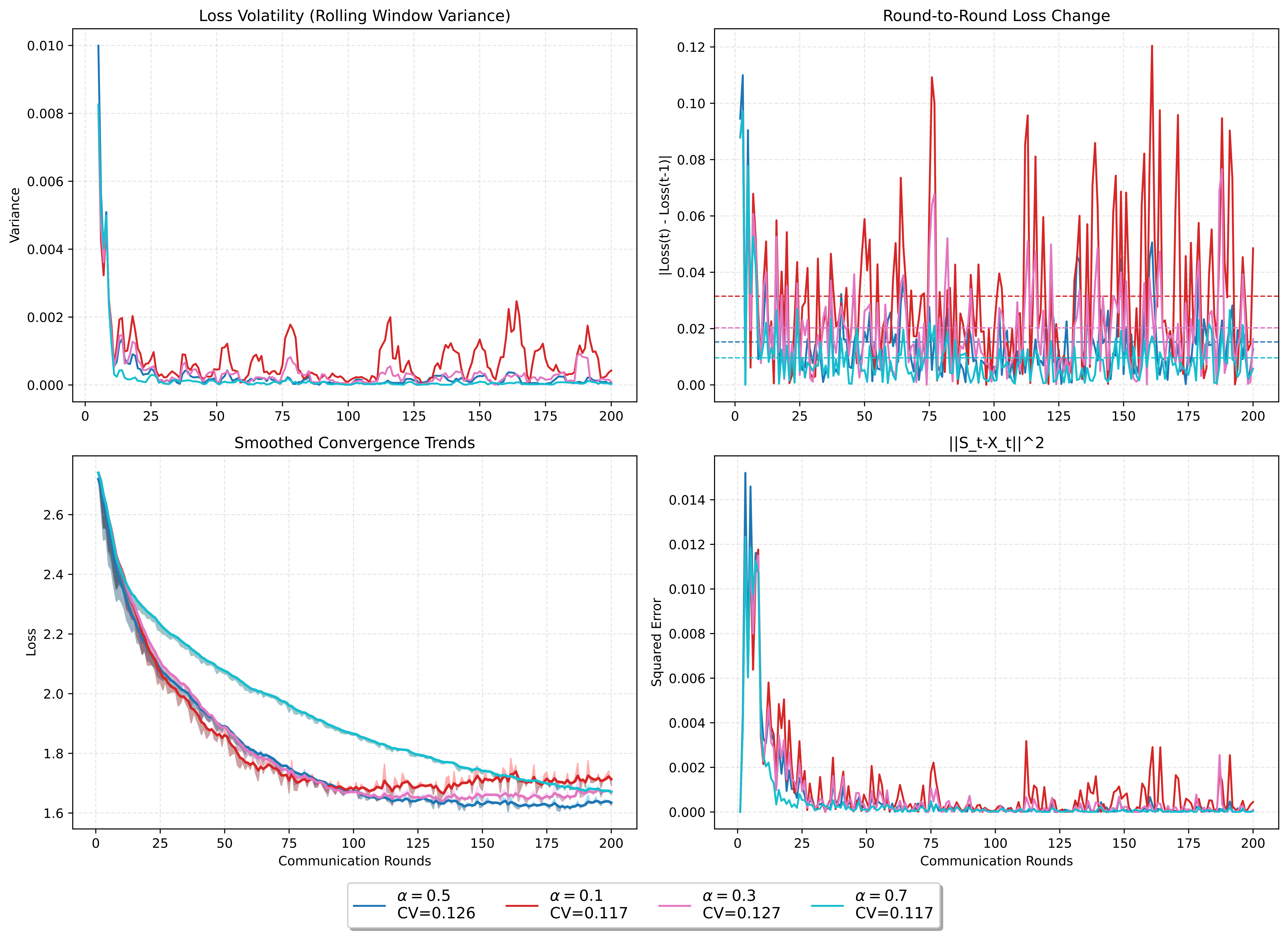

Loss Volatility (Rolling Window Variance)
Variance
Round-to-Round Loss Change
|Loss(t) - Loss(t-1)|
Smoothed Convergence Trends
Loss
Communication Rounds
||S_t-X_t||^2
Squared Error
Communication Rounds
α = 0.5 CV=0.126
α = 0.1 CV=0.117
α = 0.3 CV=0.127
α = 0.7 CV=0.117