Public Opinion

Private Opinion

Single-Opinion Prediction

Opinion Prediction Error

Individual Opinion-Update Prediction

Opinion Change Prediction Error

Group Opinion Convergence Prediction

Opinion Convergence Prediction Error

gpt-5-mini
gpt-4o-mini
Gemini Flash-Lite
Mistral-7B
Qwen2.5-32B
Llama-3.1-70B
Llama-3.1-8B
Llama SFT
DeGroot fit

Full Dynamics Simulation
Next Message Prediction
Noise UB (sigma=1.0)
Noise UB (sigma=0.5)