Phase Space Portraits of Conversation Dynamics Phase Space by Outcome **Estimated Vector Field** no_breakdown resisted 5 recovered breakdown Linguistic Synchrony Linguistic Synchrony 1 25 20 30 35 10 15 10 20 25 30 35 5 15 Social Contagion Social Contagion **Conversation Density** Phase Space by Model Tier **Full Reasoning** 0.10 Light Reasoning No Reasoning 80.0 Linguistic Synchrony Linguistic Synchrony Density 0.04 1 0.02 10 15 10 15 20 25 30 20 25 35 30 35 **Social Contagion Social Contagion**