**Dual-Regime Structure of Conversational Dynamics** With Intervention Features (PC1: 98.3% variance) Without Intervention Features (PC1: 52.4% variance) 1.0 1.0 8.0 8.0 Variance Explained
0
0
9 Variance Explained .0 .0 .9 0.2 0.2 0.0 0.0 1 0 3 2 3 Principal Component Principal Component Trajectory in Intervention Regime (1D movement along intervention axis) Trajectory in Natural Regime (4D manifold, projected to 2D) 1.5 7 6 1.0 Intervention Axis Position 8 & & P 0.5 Dimension 2 0.0 1 -0.50 -1.02.0 <del>-</del>0.5 0.0 0.5 1.0 1.5 -1.010 2 8 Dimension 1 Time