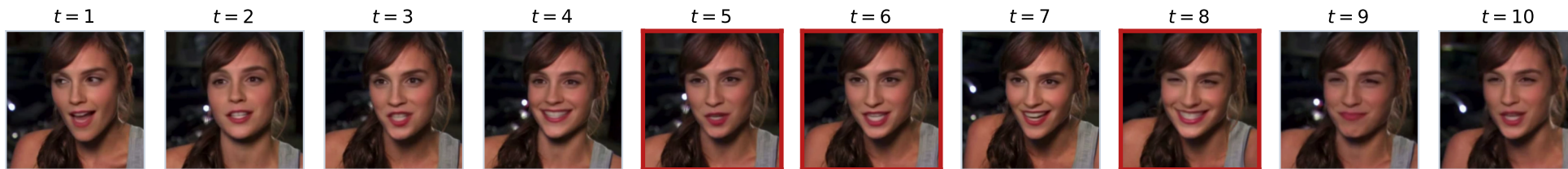
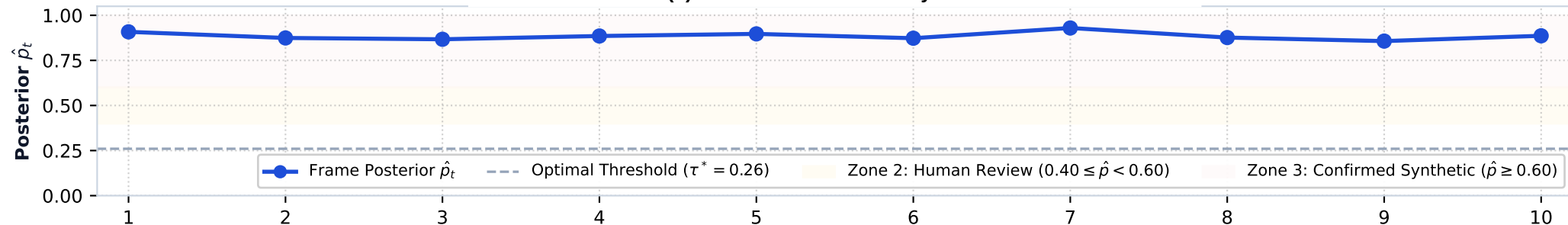


Spatiotemporal Sequence Modeling: Transient Velocity Anomalies and Bi-GRU Temporal Aggregation



(b) Frame-Level Posterior Dynamics



(c) First-Order Feature Velocity Deltas & Recurrent Self-Attention Weights

