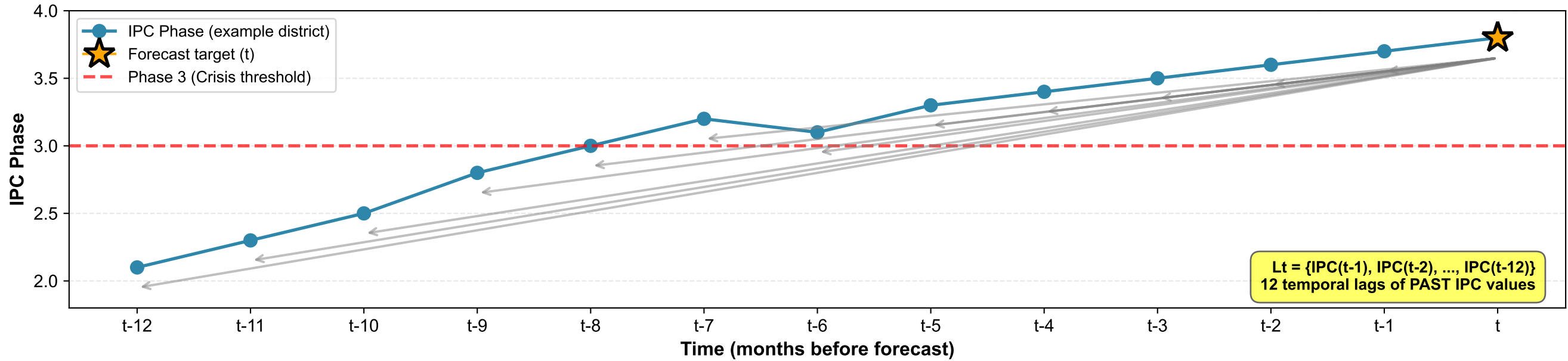
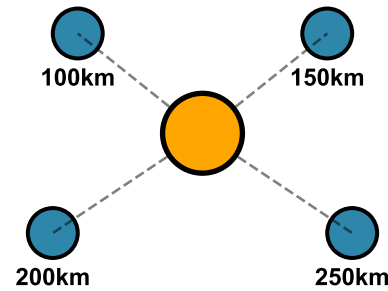


AR Baseline Features: Lt (Temporal Lags) + Ls (Spatial Lag)

Panel A: Temporal Autoregressive Features (Lt)



Panel B: Spatial Autoregressive Features (Ls)



$$Ls = \frac{\sum_j \frac{1}{d_{ij}} \cdot IPC_j}{\sum_j \frac{1}{d_{ij}}}$$

Inverse-distance weighted average (300km radius)

Example: Ls = 3.17