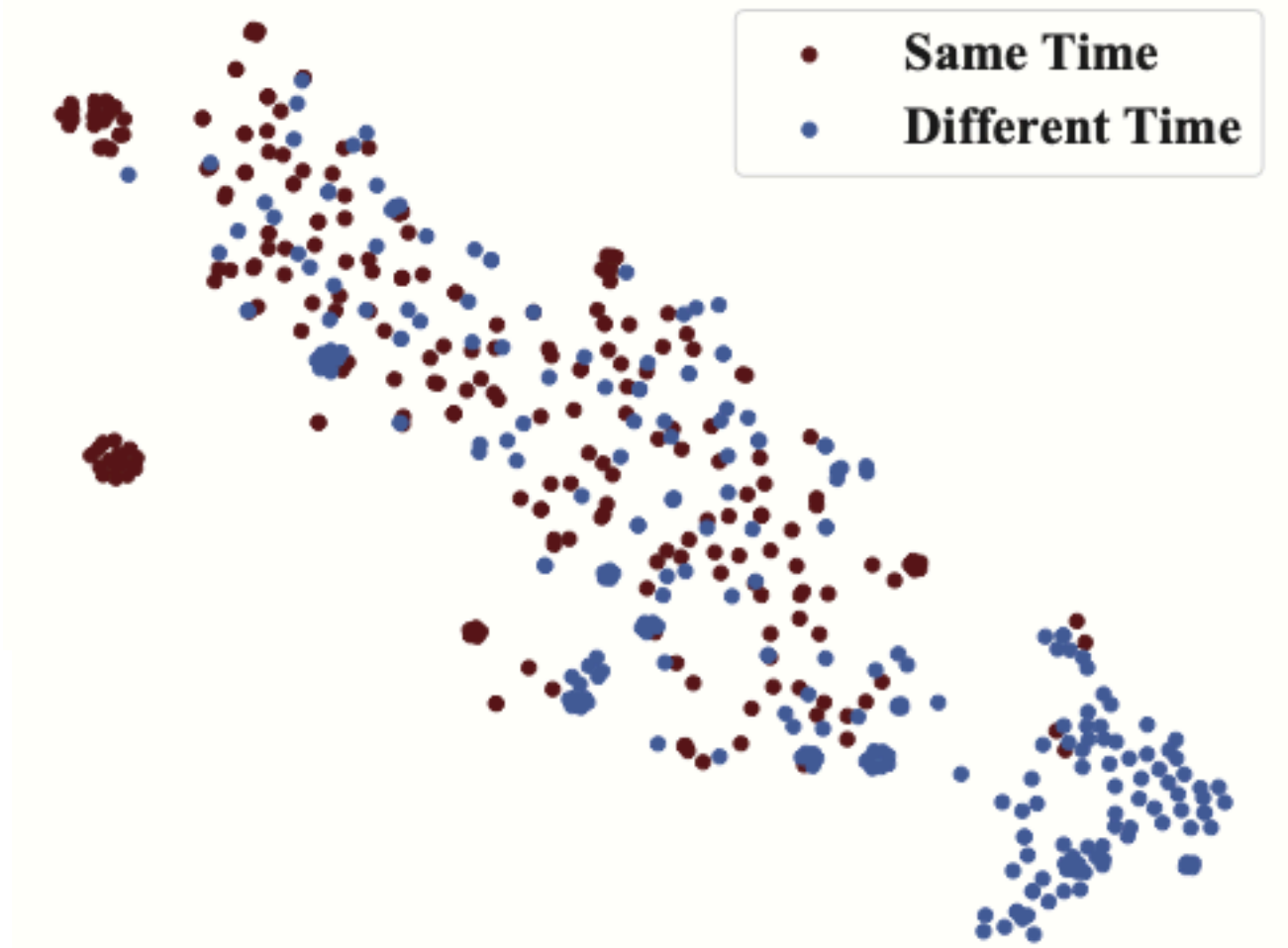
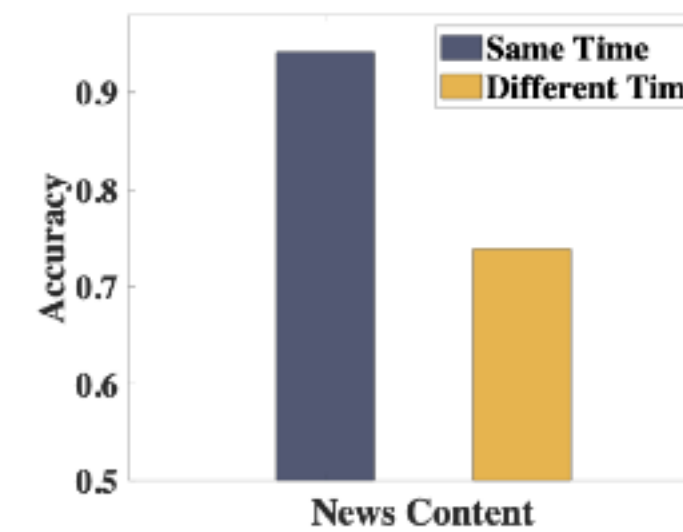


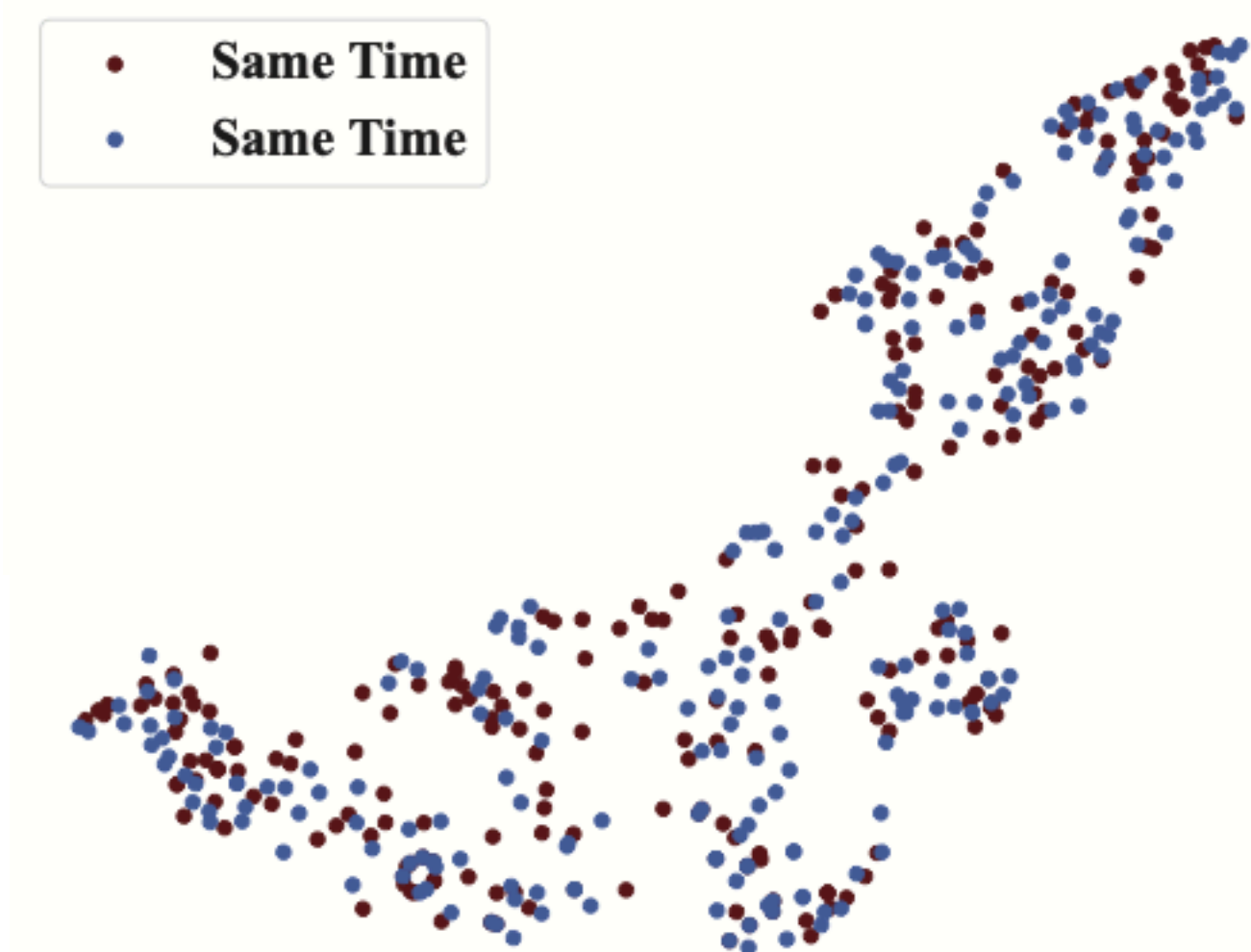
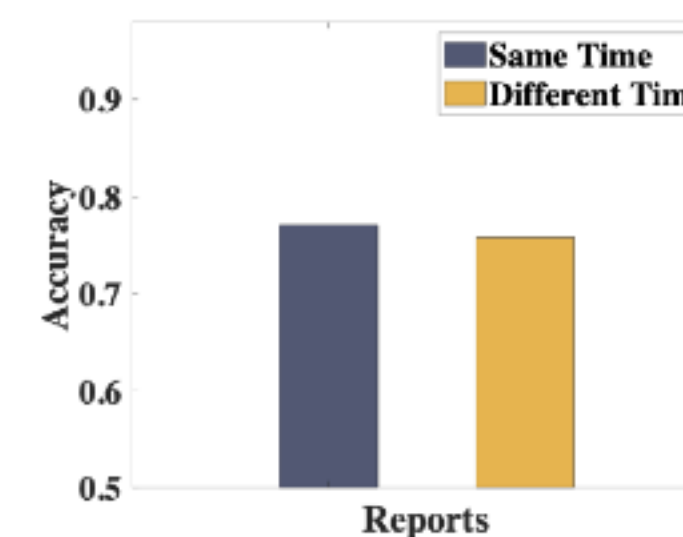
# Experiments

## Insight Analysis

- In contrast, the representations of report messages from two sets are all twisted and cannot be distinguished
- Proves that the distributions of reports is time invariant and further explains why the model trained on report messages achieves a consistent performance
- Thus, the annotation based on reports can guarantee consistent quality even for fresh news articles



(a) News Content



(b) Reports

# Experiments

## Insight Analysis

- As the probability output from fake news detection model can provide more information for the reinforced selector
- Observe that the average accuracy of the model with reinforced selector is stably higher than that w/o reinforced selector after 12 epochs
- The ablation study shows that the designed reinforced selector is effective in improving the performance of fake news detection

