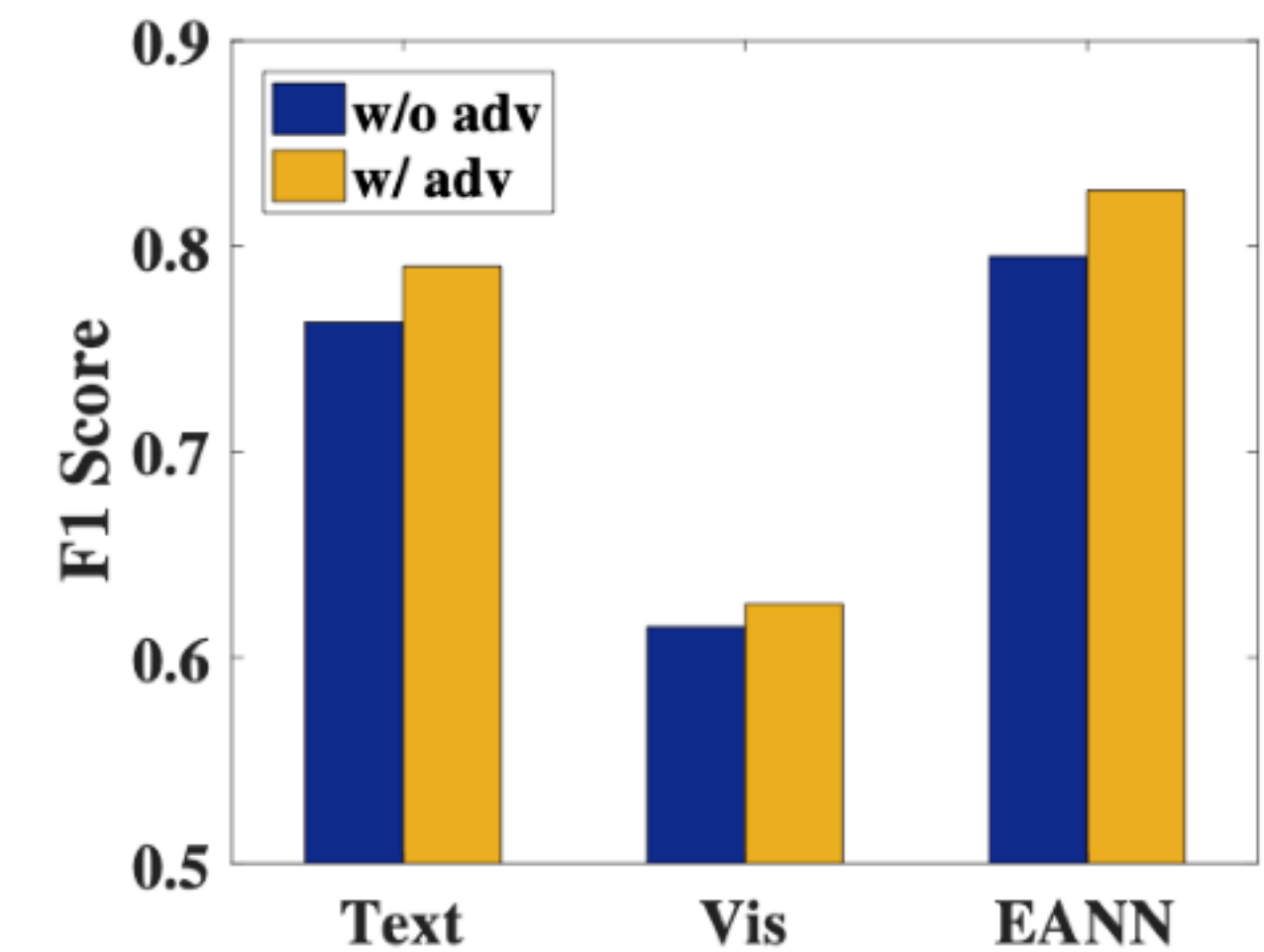
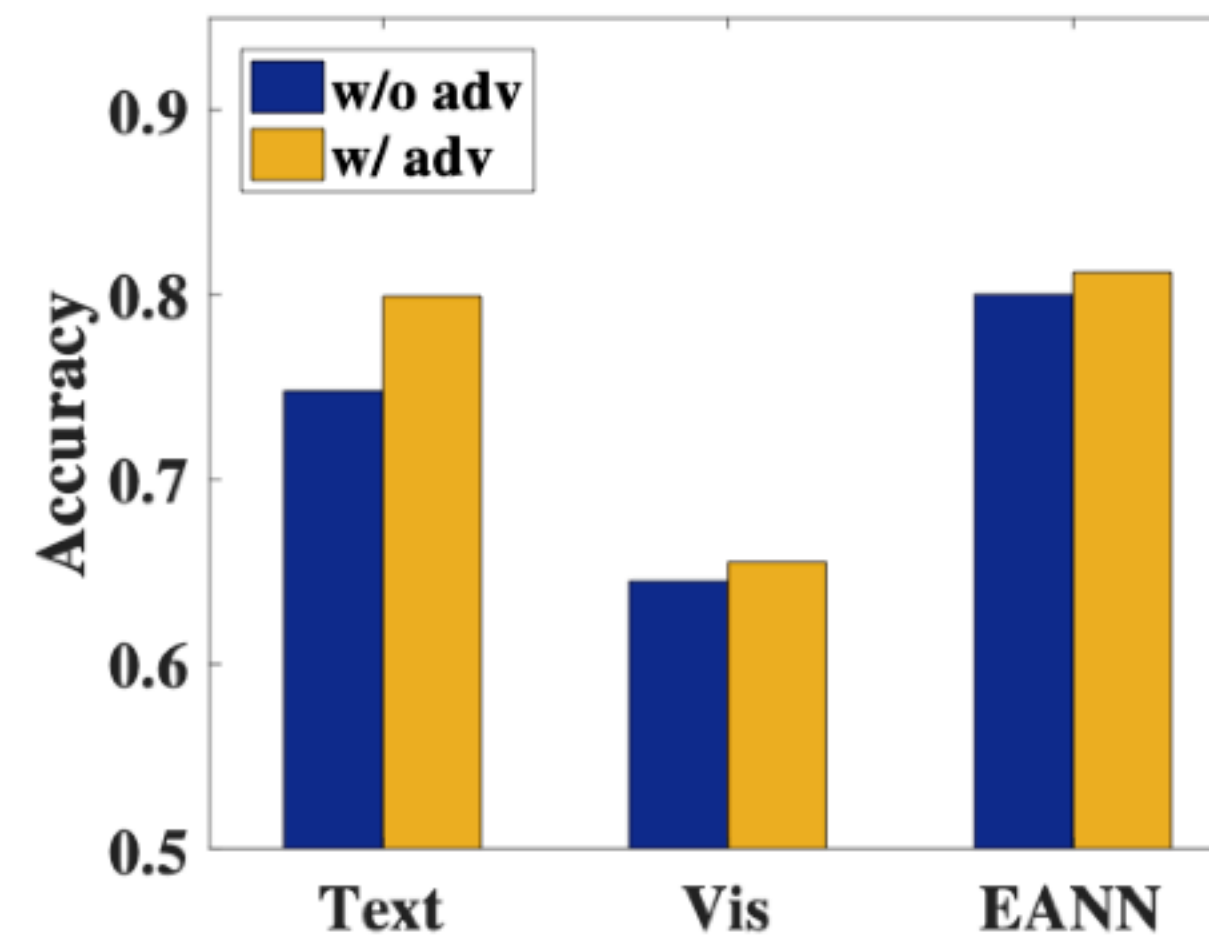


Experiments.....

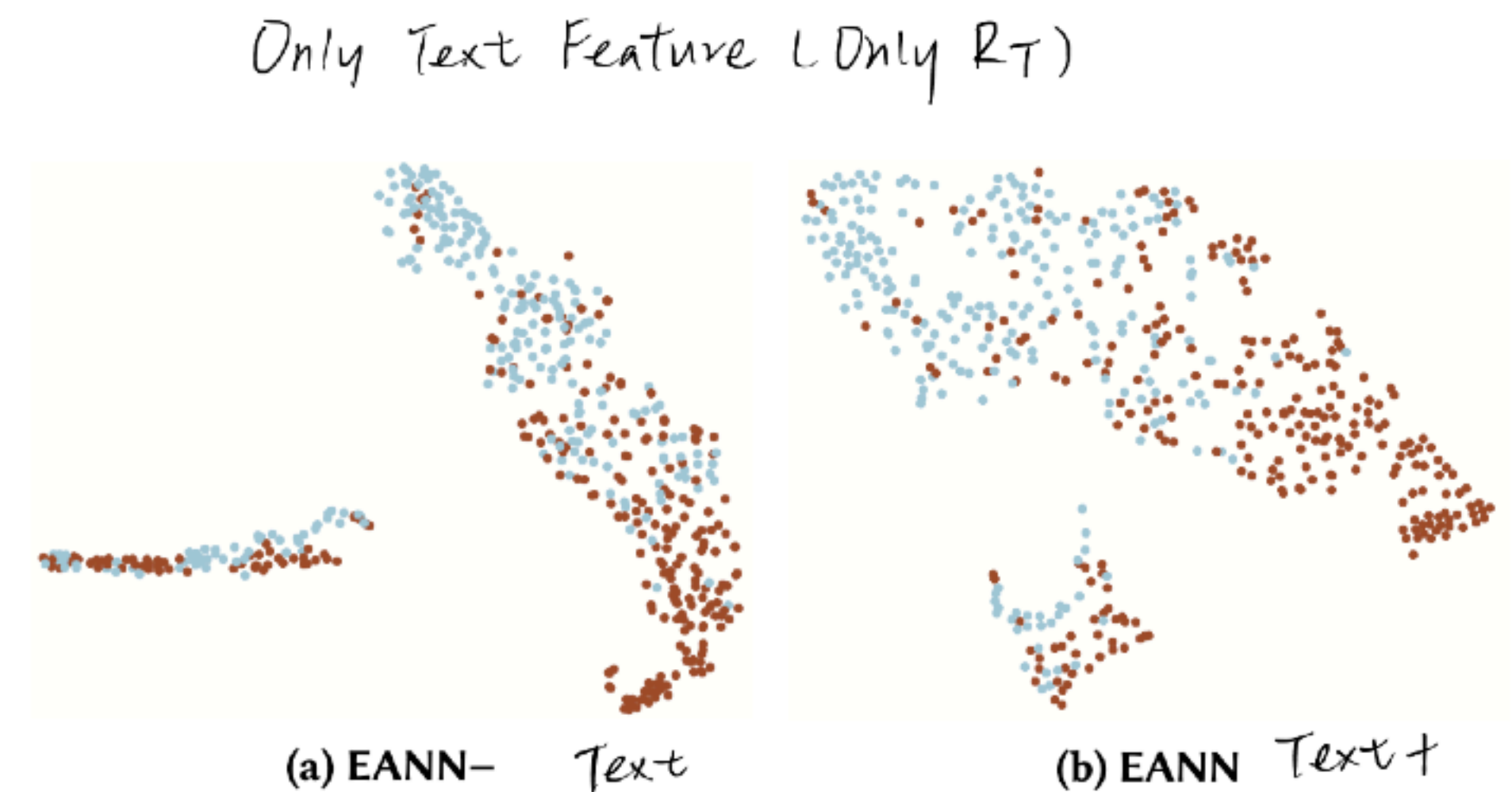
Event Discriminator Analysis



- Both accuracy and F1 score of Text+ and Vis+ are greater than those of Text and Vis.
- EANN- vs. EANN already discuss before
- Thus we can draw a conclusion that incorporating event discriminator is essential and effective for the task of fake news detection.

Experiments.....

Event Discriminator Analysis



- Qualitatively visualize the text features R_T learned by EANN- and EANN on Weibo testing set with t-SNE
- EANN- can learn discriminable features, but still twisted together, especially left of (a)
- EANN are more discriminable, and there are bigger segregate areas among samples with different labels.
- Prove event discriminator is effective and thus achieves better performance