Future Work:

- Use a more robust entity-linking approach to alleviate NER errors.
- Explore richer compositional functions, combining word embeddings with syntactic dependencies.

Conclusion:

- BREDs achieves better F1 scores mainly as a consequence of much higher recall, due to the relaxed semantic matching based on embeddings.
- Weighing, produces a lower recall due to the fact that both REF and AFT contain many different words that do not contribute to capturing relationships between pairs of entities.
- Selecting words based on ReVerb relational patterns to represent the BET context, instead of using all words, works better for TF-IDF representations.

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