How does DAFE compare with Unadapted, Back-translation, Copy baselines?

- DAFE outperforms all other baselines when adapting between domains (e.g. adapt from the law domain to the medical domain)
- DAFE cannot outperform back-translation when adapting from a general (WMT) to a specific (e.g. law) domain
- Combined DAFE and back-translation (DAFE+Back) further improves performance, outperforming all other methods

How do corpus size and lexicon coverage affect the performance of DAFE and Back-translation?

- DAFE outperform back-translation in low-resource settings
- Low quality back-translated data can harm performance

Can we control the output domain by feeding desired domain embeddings?

- Reference: please report this bug to the developers
- MED-embed: please report this to the EMEA
- IT-embed: please report this bug to the developers
- Reference: for intramuscular use
- MED-embed: for intramuscular use
- IT-embed: for the use of the product

- Input medical embeddings -> generate words like “EMEA” (European Medicines Evaluation Agency) and “intramuscular”.
- Input IT embeddings -> generate words like “bug” and “developers”.