



Figure 2: Examples of source/target alignments using trained model

In the first example, source and target alignments is showing that **pizza** is translated to **la pizza** and that scores are high for adjacent words. From the third example, the model has captured the need to inverse **voiture** and **rouge** which is quite impressive and show where these scores seem to be useful.

1.4 Question 4:

The two sentences were translated as follows:

I did not mean to hurt you \iff je n ai pas dire dire faire faire blesser de blesser.

She is so mean \iff elle est tellement méchant de dire dire dire.

Even if the translation is not totally accurate, the model managed to translate the word **mean** in the context of each sentence showing how poweful this way of representation based on context vector is way more useful than simple word2vec or GloVe.

References