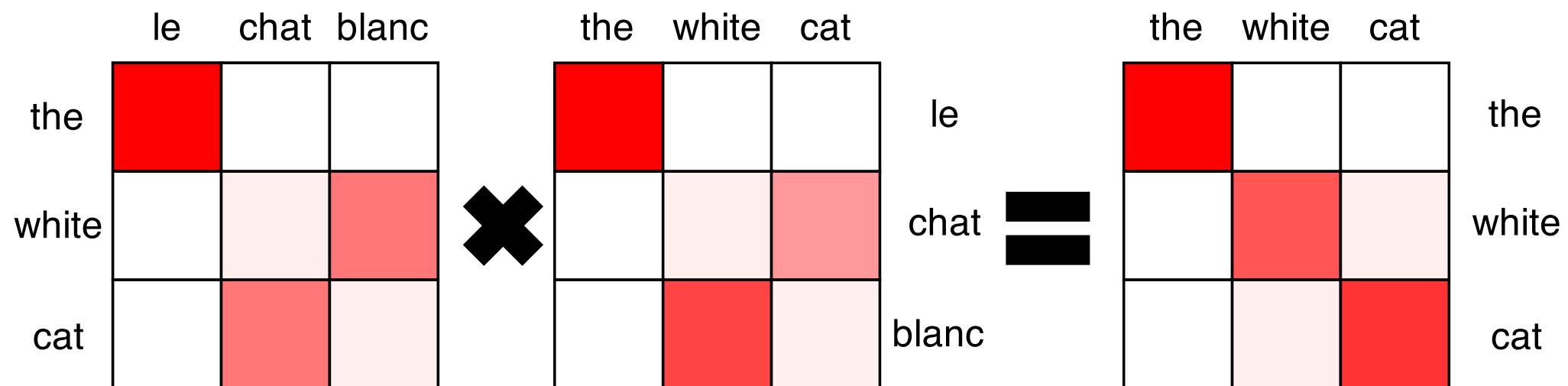


Model Invertibility Regularization:

Sequence Alignment With and Without Parallel Data

$$T_1 \times T_2 \approx I$$



Alignment models trained in reverse directions should be **inverses** of each other

Works even **without parallel data!**

Reviewer 1

“**Ingenious** and **useful** trick”

Reviewer 2

“**Easier to understand**” than other methods

Reviewer 3

“The idea is very **intuitive**”