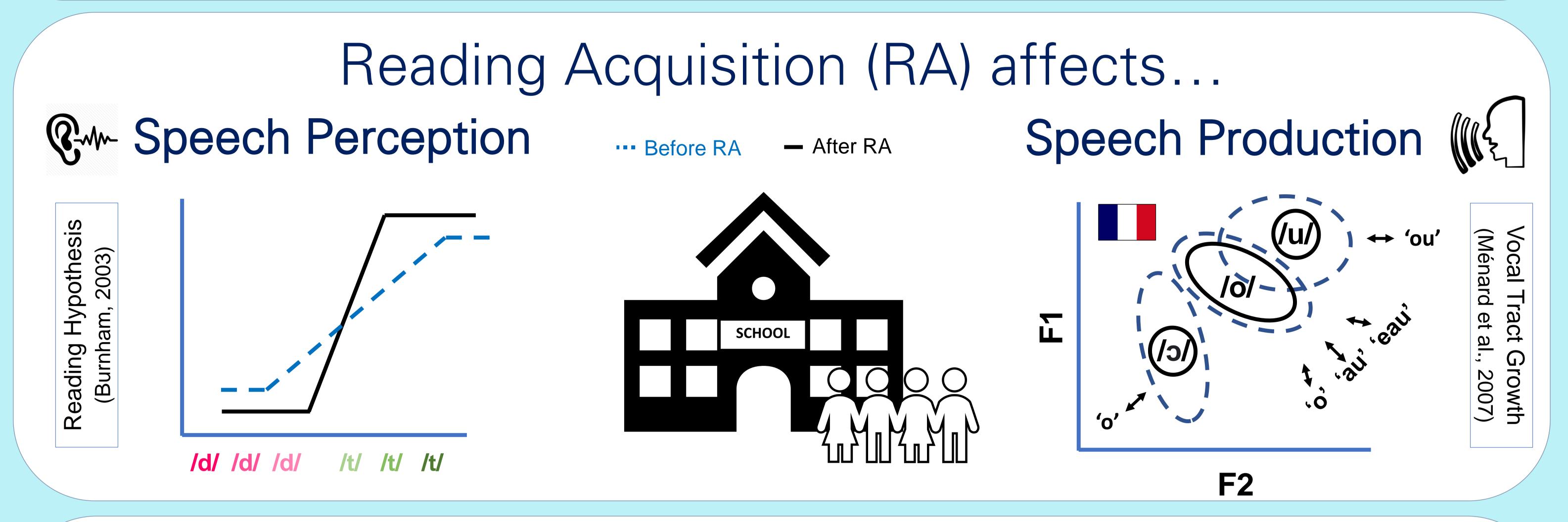


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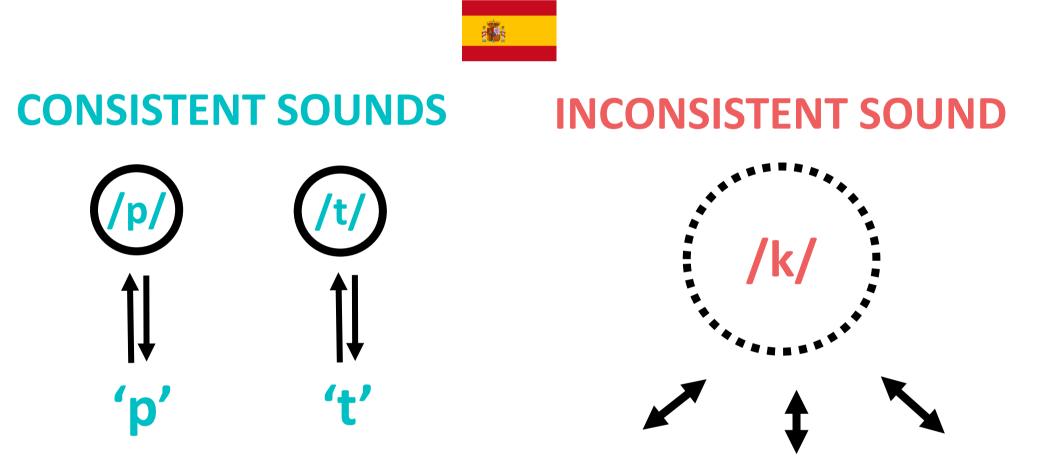
# Orthographic (In)consistency

Spoken words with consistent spellings recognized faster than those with inconsistent spellings (Ziegler & Ferrand, 1998)



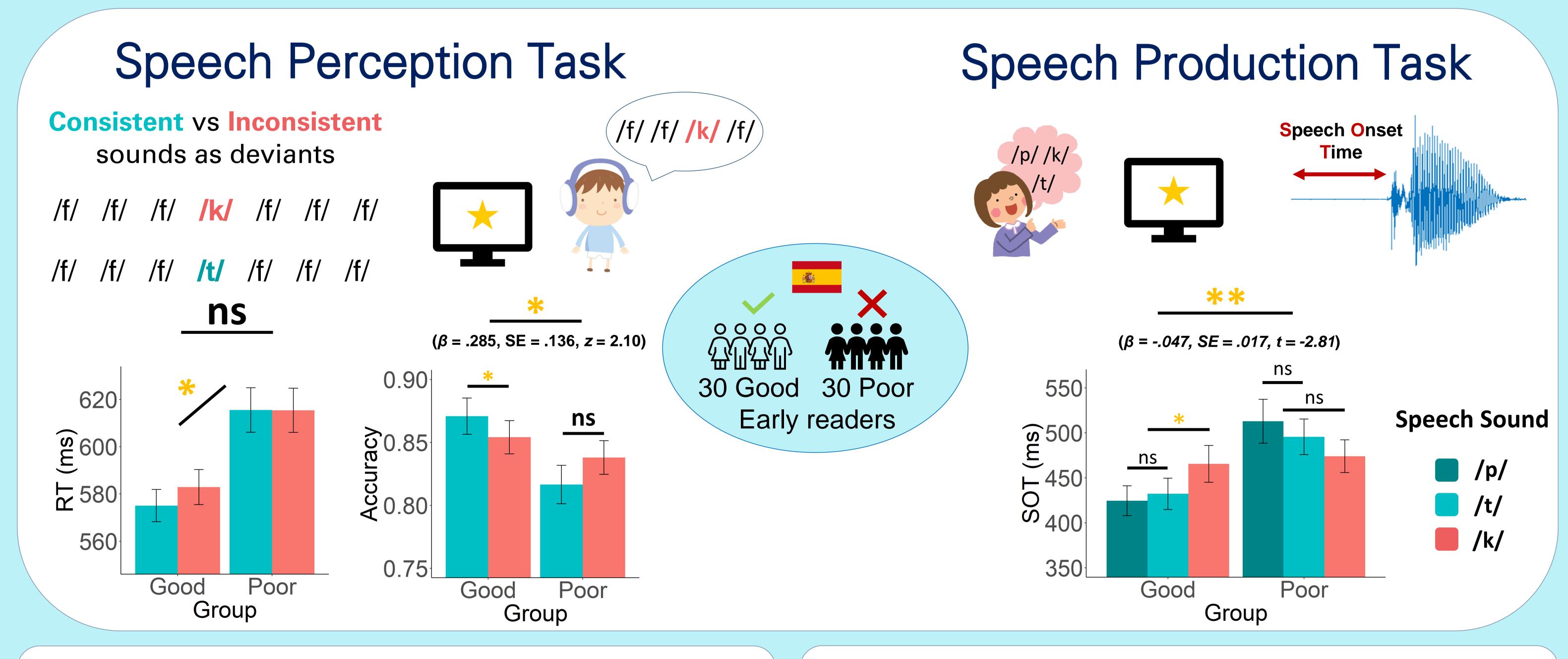
# **Speech Sound Representations**

Are phoneme representations malleable?



**N** /uːs/ /əʊb/ <obe> <00se> <uice>

The present study explored whether orthographic knowledge affects already formed representations of speech sounds and hence speech perception & production



## Already formed representations of speech sounds are malleable and can be influenced by the orthographic code

## Orthographic knowledge affects both the perception and production of individual speech sounds in beginning readers

### References

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