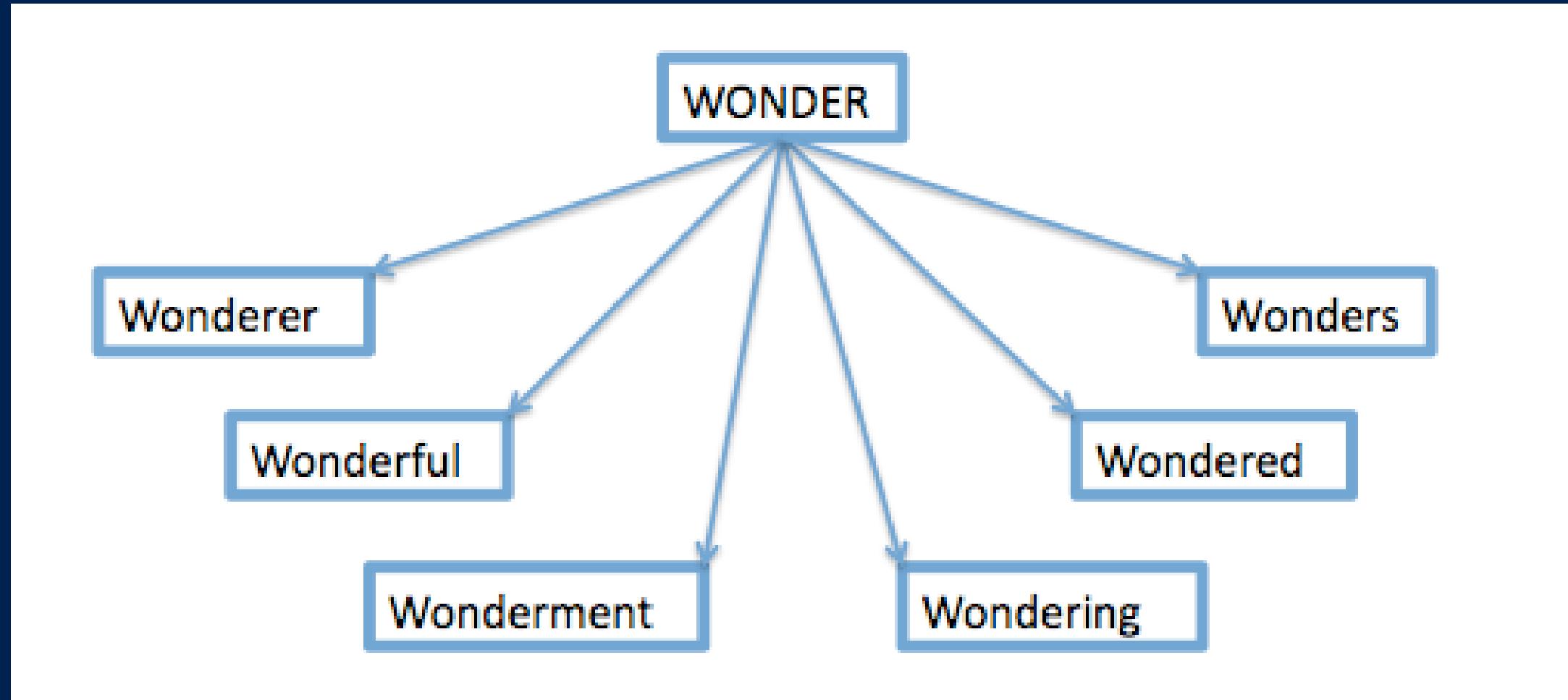


morphological priming with opaque and transparent words

paper by Sally Andrews, Steson Lo (2013)
Alex, Katarina, Riya, Tori



1

transparent pairs

worker WORK

2

opaque pairs

corner CORN

3

form pairs

turnip TURN

Possibilities

- 1 Transparent → teacher-TEACH
- 2 Opaque → corner-CORN
- 3 Form → pulpit-PULP
- 4 Unrelated control → garden-TEACH
- 5 Nonwords (related) → ploner-PLONE
- 6 Nonword (unrelated) → flajed-RIDEL

how the experiment works

Each trial:

1. Mask (#####) – 500 ms
2. Prime – 50 ms
3. Target – 500 ms + keypress

Press X if WORD, Y if NONWORD

demo time!

What we learned / problems we encountered

- Timing precision issues on some machines (screen-refresh rate).
- Prime too short to be visible → expected in masked priming but surprising first time!

Thank you!