Disentangling Semantic Empty-Set Effects in Quantifier Comprehension From Simple Associations: Processing Evidence From Exceptive-Additives

```
Nadine Balbach<sup>1</sup>;
Fabian Schlotterbeck<sup>1</sup>;
Hening Wang<sup>1</sup>;
Oliver Bott<sup>2</sup>
```

¹University of Tübingen

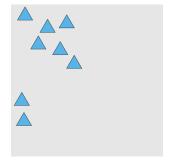
²University of Bielefeld





Amsterdam Colloquium - AC - 2022

ES Effects

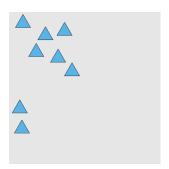


'At most one triangle is red.'

Bott et al. (2019)

ES Effects

Alternative explanation

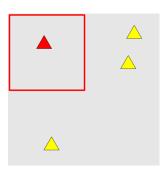


'At most one triangle is red.'

⇒ Visual mismatch

ES Effects

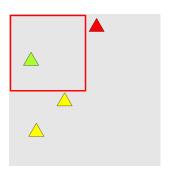
Testing (non-)ES quantifiers with außer ('besides') phrases



'Besides the marked one at most one further triangle is red.'

Additivity Control

Testing the status of the additive inference



'Besides the marked one at most one further triangle is red.'

Results

⇒ The results are pretty interesting!

Results

Thank you for your attention!
We are looking forward to seeing you at our poster!