



UniDive
WG 1

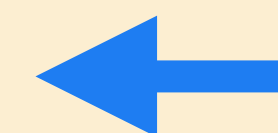
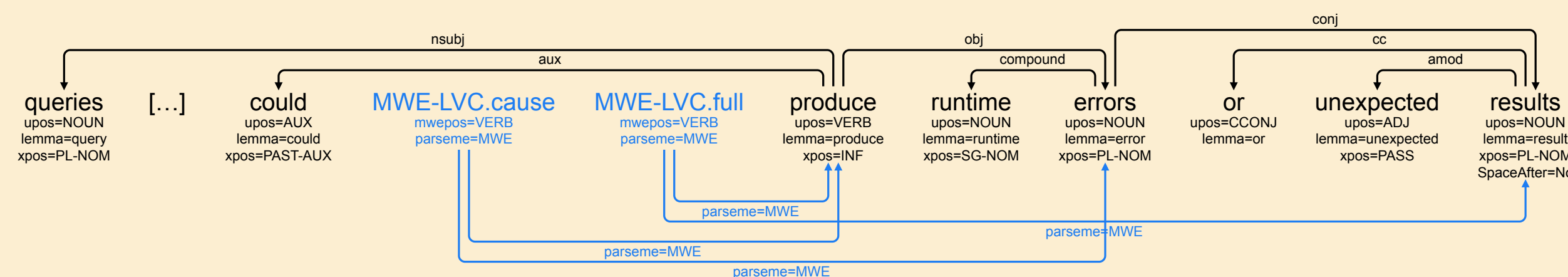
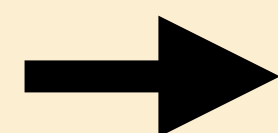
Multi-layer querying in Corpora: Example of Parseme and UD



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Universal dependencies and Parseme annotations in the same structure

- ▶ Parseme **MWEs** can be **discontinuous**
- ▶ Several Parseme **MWEs** can **overlap**
- ▶ The two **layers** can be encoded in a **single graph structure**
- ▶ Each **MWE** is a new **node**
- ▶ **Edges** map each MWE node to all **its tokens**



P A R S E M E