

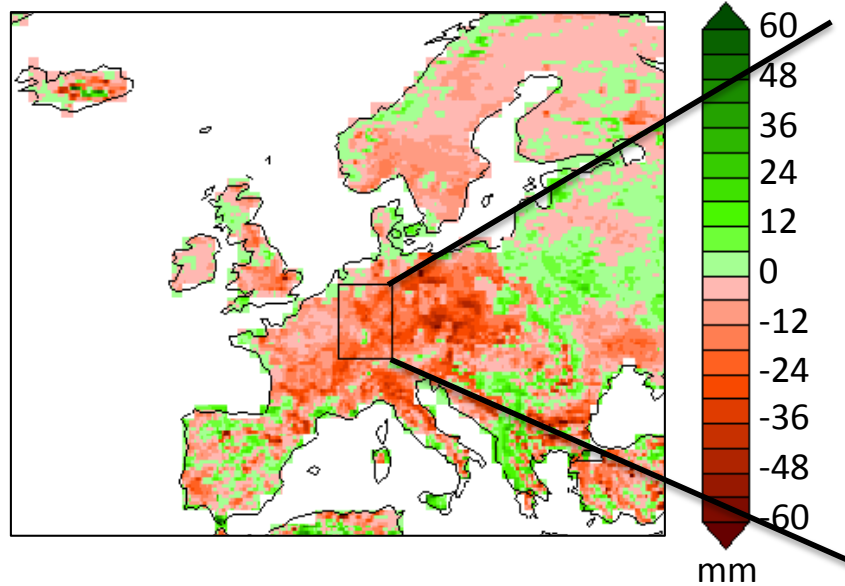
# Impact of model resolution on future soil moisture drought projections for central-western Europe

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## Future soil moisture changes

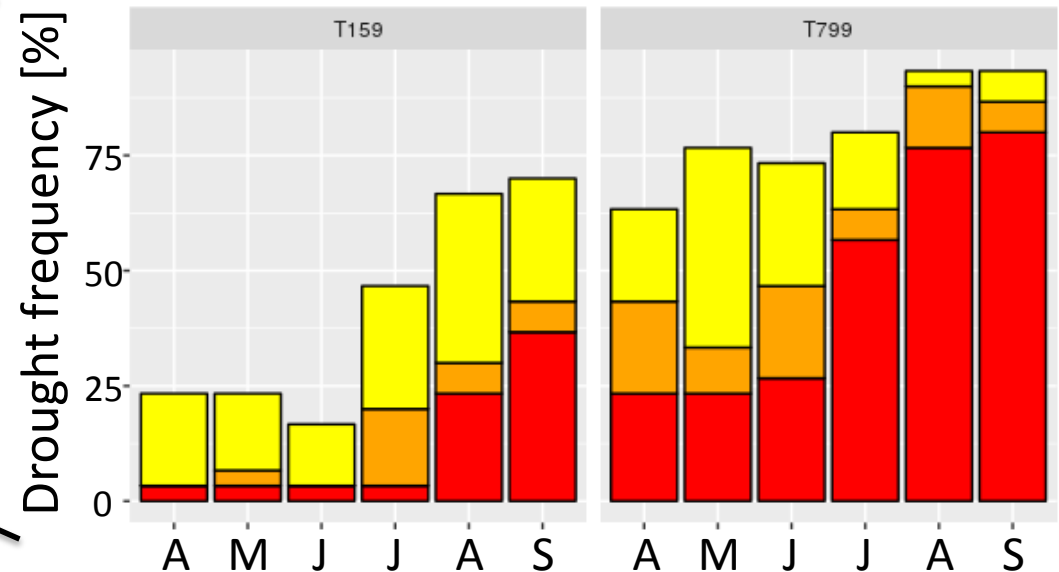
$\Delta$  HIGH – STANDARD  
(JAS, RCP4.5, 2100)



## Frequency and severity of future droughts

STANDARD  
(ca. 110 KM)

HIGH  
(ca. 25 KM)



- Extreme drought (1%)
- Severe drought (5%)
- Moderate drought (20%)