



On-farm evaluation of pre-harvest application of acid clay in organic apple orchards to reduce post-harvest apple diseases

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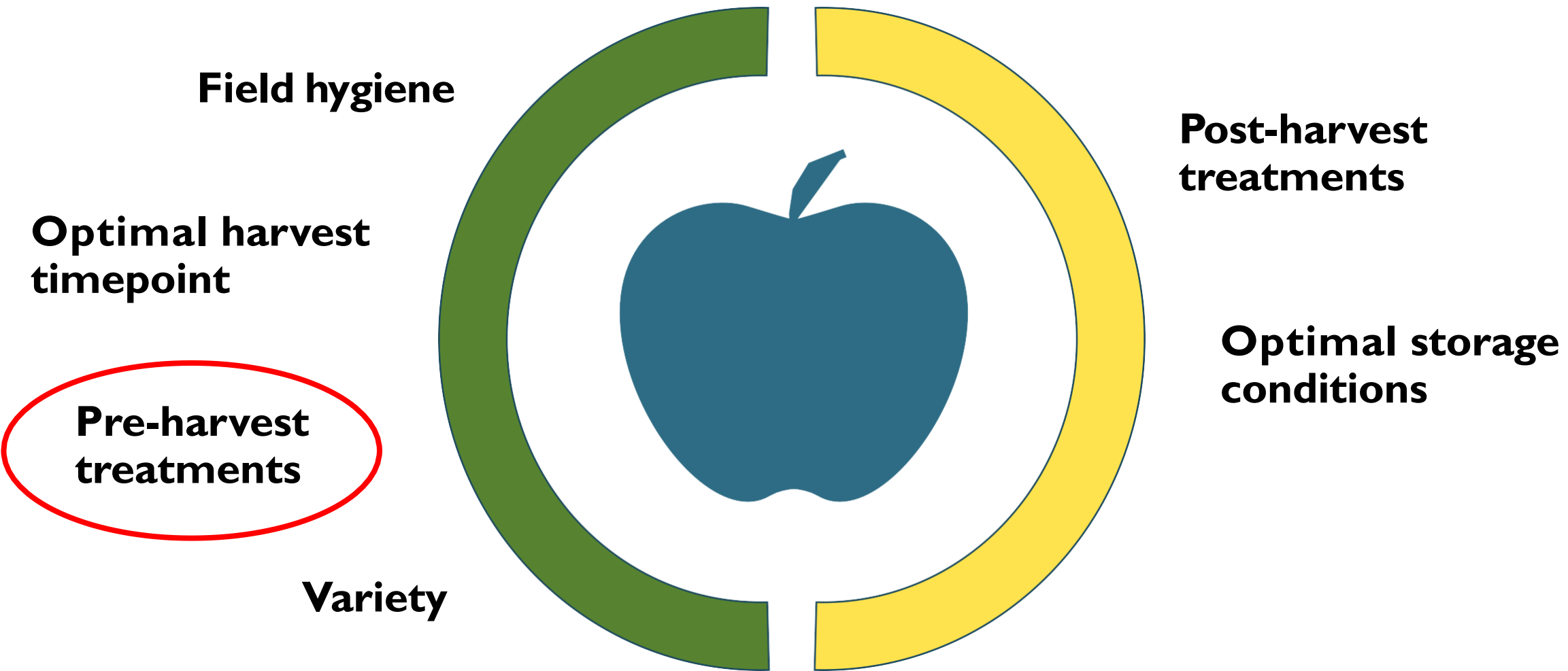
Relevance

- *Neofabraea* spp. (formerly *Gloeosporium* spp.) is one of the most significant causes of post-harvest losses in Europe, both in organic and conventional farming.



Pre-harvest

Post-harvest



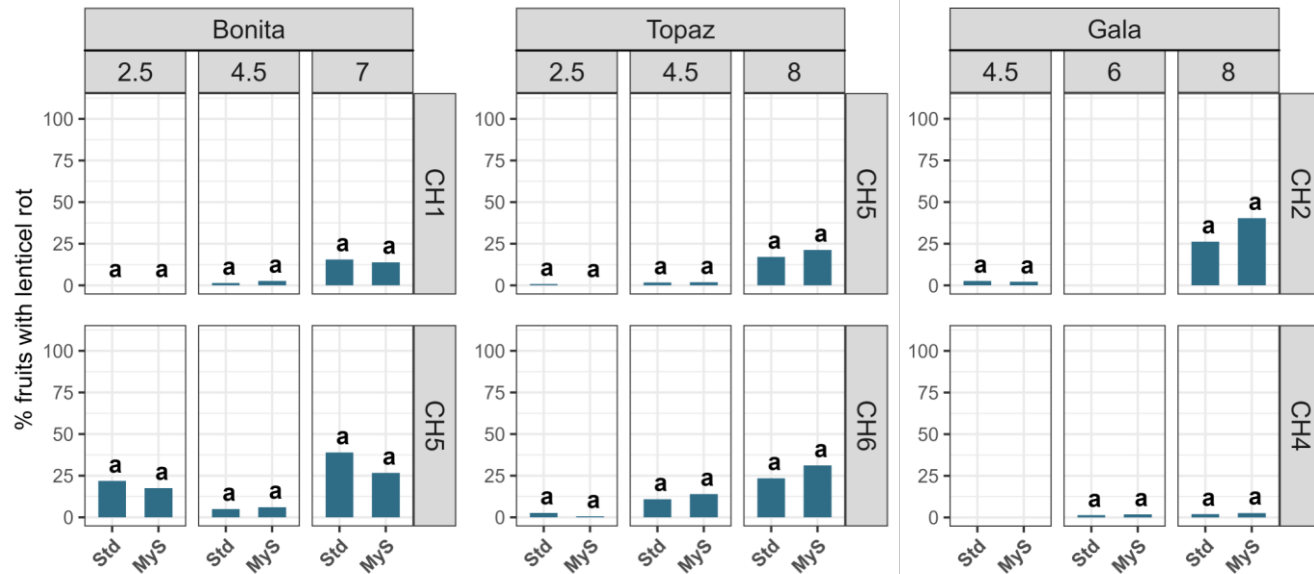
Material & Methods

- In organic farming, use of plant protection products is very limited.
- Myco-Sin
 - **Waiting period 3 weeks**
- trial: treatment up to **3 days**

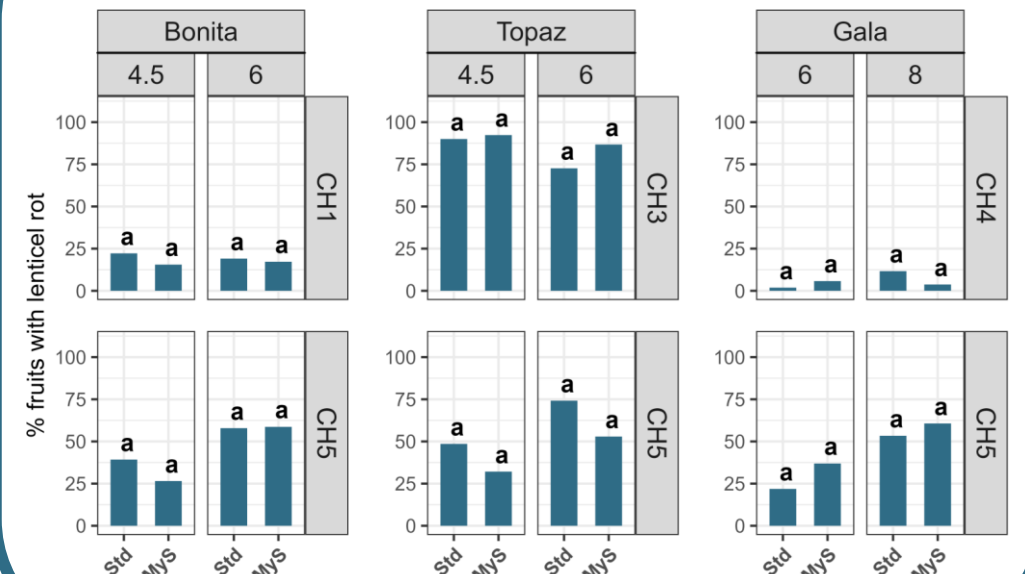


Results

2023



2024



- No effect of additional Myco-Sin spraying(s) observed
- Differences between years, varieties and farms observed

Year differences...



2023



2024

Farm differences...

- Pruning
- Total sprayings during the season



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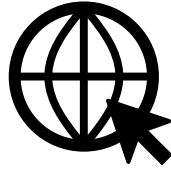
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