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Reference samples guide variable selection for correlation of wine sensory and volatile profiling data

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ACCEPTED MANUSCRIPT

Reference samples guide variable selection for correlation of sensory and volatile profiling data

Title

Reference samples guide variable selection for correlation of wine sensory and volatile profiling data

Abbreviated Title

Variable selection to determine wine sensory - chemistry relationships

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Highlights

- Wine alcohol significantly influences sensory properties and volatile chemistry.
- Untargeted volatile profiles used to model wine flavour intensities.
- First application of sensory reference samples for variable selection.

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