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Wine-related aromas for different seasons and occasions: hedonic and

emotional responses of wine consumers from Australia, UK and USA

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ABSTRACT

It is still not fully clear how particular aromas in wine may affect consumers' liking and emotional

responses, and whether these change in different contexts and seasons. Therefore, a study was

conducted with 3000 regular wine consumers from Australia, UK and USA using an online survey

that assessed liking for 59 wine aromas, and from which 9 aromas, selected as representatives of

groups of similar aromas, were profiled for elicited emotions by the ScentMove™ scale.

The most liked wine aromas across all countries were 'berry-like', followed by 'vanilla', 'chocolate',

'citrus-like' and 'honey'. Interestingly, aromas with the same liking rating displayed significantly

different emotional profiles which seemed to drive differences in preferred consumption occasion

and season. For example, highly liked 'passionfruit', associated with happy, relaxed and romantic

emotions, were suitable for many occasions and seasons, 'lemon' evoking energetic feelings was

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