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# What Does Quality Fish Taste Like? A Sensory Guide for the Evaluation of Cooked Sparus aurata

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# INTRODUCTION & AIM

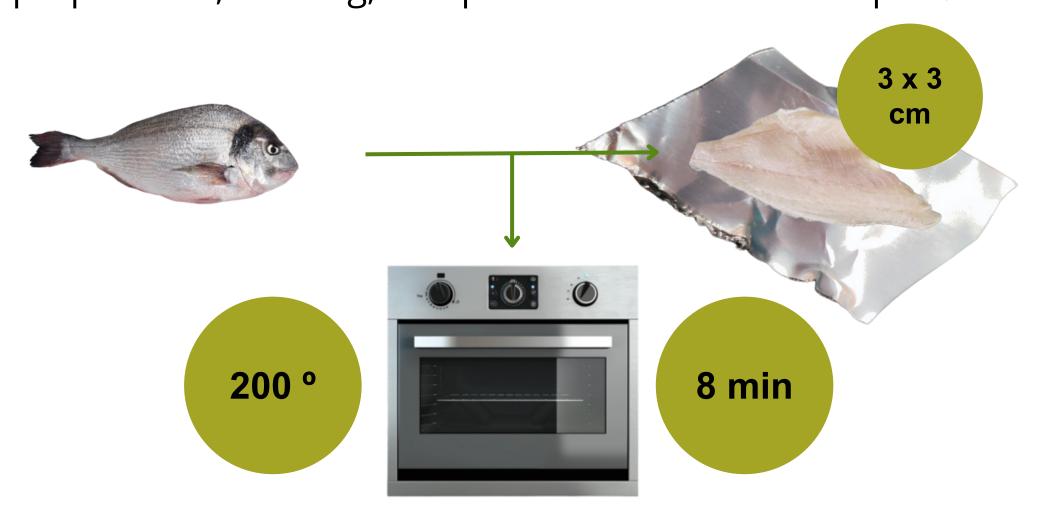
Sensory analysis plays a key role in food quality evaluation, as it provides a detailed sensory profile and a direct insight into consumer perception. In the case of fish, sensory attributes are particularly relevant, as they can be significantly influenced by the mode of production, feeding practices and thermal processing. Cooking can modify these sensory characteristics, making standardized evaluation protocols essential for accurate comparison and quality control.

Develop a standardized guide for the sensory evaluation of cooked fish, focusing specifically on *Sparus aurata* (gilthead seabream).

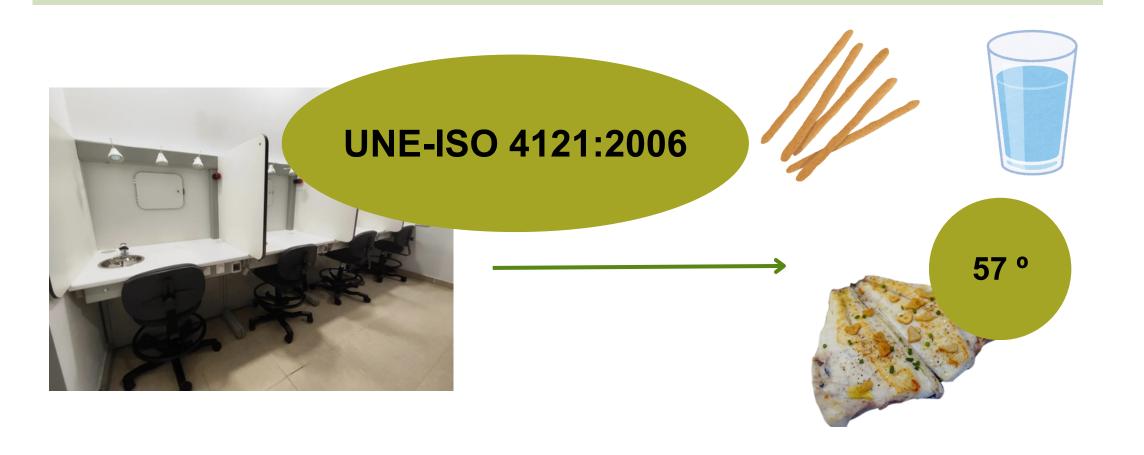
## METHOD

#### **Samples**

Following a literature search, a detailed protocol was developed with selected standard conditions for the preparation, cooking, and presentation of the samples.

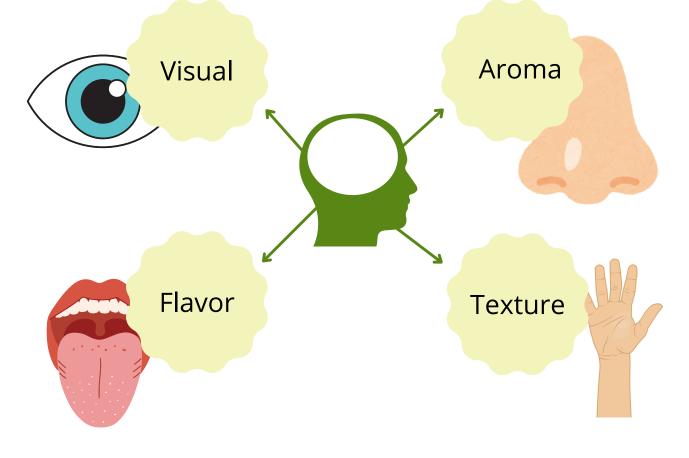


#### Sensory analysis

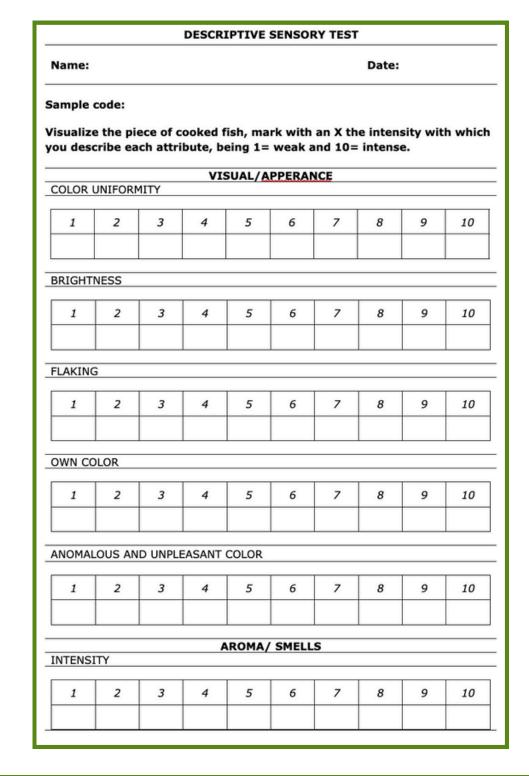


# **RESULTS & DISCUSSION**

This protocol was used throughout a research project that has successfully proven its reliability in consistently assessing the quality of *Sparus Aurata*.



After selecting the specific sensory attributes of cooked *Sparus aurata*, a tasting sheet was created showing a quantitative descriptive analysis, which systematically indicates the intensity of each attribute on a scale of 1 to 10.



1	2	3	4	5	6	7	8	9	10
TTER									
1	2	3	4	5	6	7	8	9	10
MAMI									
1	2	3	4	5	6	7	8	9	10
			SPE	CIFIC F	SH FLA	VOR			
NTENS	ITY								
1	2	3	4	5	6	7	8	9	10
ACTIC	ACID								
1	2	3	4	5	6	7	8	9	10
ERMEN	ITED								
1	2	3	4	5	6	7	8	9	10
				TEXT	TURE				
JCINE	SS								
1	2	3	4	5	6	7	8	9	10
IBROU	S								
1	2	3	4	5	6	7	8	9	10

## CONCLUSION

The guide provides a reliable and replicable method for the sensory evaluation of cooked fish, strengthening quality control processes.

# REFERENCES

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