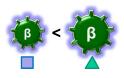


Conclusions

The tetrad test's superiority over the triangle test was confirmed for small sensory differences and conditions with potentially added sensory fatigue



However

- > Just using a more powerful test is not sufficient
 - The experiment must be powerful enough!
- ➤ For this, it is essential to estimate the size of the relevant sensory difference, δ
 - Can be done using preference tests, a same-different protocol, through building the relationship between experts and consumers, ...
- Without it, information will be missing to provide enough confidence that the difference between two products is 'small enough' when no significant difference is found

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