Severity assessment of experimental procedures by means of conditioned place preference/aversion - improving the procedure

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Summary

It has been proposed to use conditioned place aversion and place preference tests to assess the severity of different experimental procedures and behavioural tests. However, this method was not used in this context before. After first experiments (see DOI: 10.17590/asr.0000112) we will now conduct further experiments to improve the procedure. For this, two experimental procedures (unconditioned stimuli) are paired with two kinds of flooring (neutral stimuli becoming conditioned stimuli). After conditioning, the flooring materials will be tested in conditioned place preference tests (or conditioned place aversion, respectively) in order to derive information about the valence of the experimental procedures.

Registration details	
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Notified date of accessibility	2024-06-05
DOI	10.17590/asr.0000142
Planned start of the study	2019-06-05
Planned end of the study	2019-07-12
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