Tail Suspension Test V.2

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ABSTRACT

Tail Suspension Test for mice

Protocol status: Working
We use this protocol and it's working

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1 Suspend animals by their tails with tape in a suspension bar.

2 To avoid the tail climbing behavior, pass a 2cm methacrylate tube through the tail before suspending the animal.

3 Quantify the escape-oriented behaviors (i.e. fore and hind limbs movement) during six minutes. Vocalizations were registered during this period with a yes/no score.

4 Calculate the total immobilization time (s) as the sum of all the time the animal was not performing any escape-oriented behavior.