



Jul 10, 2024

Rotarod test

DOI

dx.doi.org/10.17504/protocols.io.eq2lywe3rvx9/v1

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DOI: dx.doi.org/10.17504/protocols.io.eq2lywe3rvx9/v1

Protocol Citation: Chuyu Chen 2024. Rotarod test. protocols.io <https://dx.doi.org/10.17504/protocols.io.eq2lywe3rvx9/v1>

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Protocol status: Working

We use this protocol and it's working

Created: July 10, 2024

Last Modified: July 10, 2024

Protocol Integer ID: 103171

Keywords: ASAPCRN



Funders Acknowledgement:

**Aligning Science Across
Parkinson's [ASAP-020600]
through the Michael J. Fox
Foundation for Parkinson's
Research (MJFF)**

Grant ID: ASAP-020600

Abstract

Motor learning was assessed with an accelerating rotarod.



- 1 The task was done using a rotarod apparatus (Panlab) equipped with a mouse rod (3 cm diameter) and set to 4–40 rpm acceleration over 300 seconds.
- 2 The task consisted of daily sessions (five trials per session; intertrial-interval = 15 s, max trial duration = 300 s)
- 3 Mice were placed on the accelerating rotarod. The time of mouse fell from the rod was recorded. The mean of 5 trials is used for the final analysis