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Rotarod test

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We use this protocol and it's working

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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