



DEC 01, 2023

🌐 Open field test

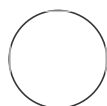
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Fang Zhou

Massachusetts General Hospital, Aligning Science Across Park...

ABSTRACT

Open field test can be used to evaluate locomotor activity in rodents.

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

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Keywords: ASAPCRN

- 1 Prepare the open field arena.
- 2 Allow the animal to acclimate to the testing environment for one hour.
- 3 The mice were placed in the plexiglass chamber (11 × 11 in with clear 8-in high walls) and were allowed to explore for a period of 10 min.
- 4 The total distance travelled was measured with software Ethovision XT 9.0, Noldus Information Technology, The Netherlands.