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U Mass - Exercise model

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Protocol status: Working

We use this protocol and it's working

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Keywords: Exercise, insulin sensitivity, glucose metabolism, exercise in awake mice, cage free running wheel, free running wheel, exercise, exercise model summary, insulin, glucose, awake mice, metabolism

Abstract

Summary:

In-cage free running wheel is used to voluntarily induce exercise in awake mice. Exercise affects insulin sensitivity and glucose metabolism.

Materials

MATERIALS



Running wheel



- 1 Place running wheel inside mouse home cage.
- 2 Monitor mouse health.