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Sucrose Preference

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Protocol status: Working

We use this protocol and it's working



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Abstract

Test for anhedonia-like behavior in mice.



- 1 Individually house mice.
- 2 Place two bottles in random positions in each cage:
 - 1) one bottle containing regular water
 - 2) the second containing 1% sucrose diluted in water
- 3 Record the weight of the each bottle before and after 24 hours.
- 4 Sucrose preference index is defined as the total sucrose consumption over the total liquid consumption.