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Heart rate

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Protocol status: Working

We use this protocol and it's working

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Abstract

Heart rate measurement in mice.



- 1 Place the animal in mild anesthesia with isoflurane at 1.5% and 1l/min O₂.
- 2 Prepare the PhysioSuite apparatus(Kent Scientific). Put the clip sensor in the right hind paw. Let it stabilize for 30 seconds before starting the recording.
- 3 When a stable heart rate is observed, perform 10 measurements.
- 4 Calculate the mean of the 10 measurements and represent the heart rate as average beats/minute.

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