Body Weight ICSLA_BWT_001

Purpose

The body weight test measures the weight of the mouse in a time series, allowing monitoring of its evolution; also, it is required in many other procedures.

Equipment

- Laboratory Balance

Procedure

- Place a cage containing mice on an operation table
- Remove a mouse from its cage. Determine and record its weight.
- Return the mouse to the cage or continue with a procedure.

Notes

The body weight of each mouse is to be measured monthly, from the 33rd until the 60th week. Optional additional weighs may also be recorded.

Parameters and Metadata

Body weight ICSLA_BWT_001_001 | v1.0

simpleParameter

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Unit Measured: g

Description: body_weight

General comments about the mouse ICSLA_BWT_002_001 | v1.0

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Description: general_comments_about_the_mouse

Equipment ID ICSLA_BWT_003_001 | v1.0
procedureMetadata

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Description: equipment_name

Equipment manufacturer ICSLA_BWT_004_001 | v1.0
procedureMetadata

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Description: equipment_manufacturer

Options: Ohaus, Denver Instrument, Scientech, Mettler Toledo, Kern & Sohn GmbH, Sartorius, Acculab, Radwag,

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Experimenter ID ICSLA_BWT_005_001 | v1.0
procedureMetadata

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Description: experimenter_id

Date equipment last calibrated ICSLA_BWT_006_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

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Equipment model ICSLA_BWT_007_001 | v1.0

procedureMetadata

Req. Analysis: false   **Req. Upload:** true   **Is Annotated:** false

Options: AV2101, SI-2002, SL-3100D, TP-202, PG3001-S, Adventurer Pro, 440-47N, AM100, XS802S, AB104-S, AV212C, PCB2000-1, 440-33, 440-47, 572-35, 770-14, EMB220-1, EMB500-1, EMB600-2, EW600-2M, BL310, Navigator 34120, AV213C, VIC-511, VIC-123, BP6100, CPA3202S, EMB 200-2, Entris 2201-1S, 201-10,

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Body weight curve ICSLA_BWT_008_001 | v1.1

seriesMediaParameter

Req. Analysis: false   **Req. Upload:** false   **Is Annotated:** false

Unit Measured: g

Description:
Derivation to collect all body weights measured (when available) and plot them correctly as time series.

Derivation: unimplemented('')

Increments: Minimum 1