

Body Weight UC_DIP_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. Optional additional weighs may also be recorded.

Parameters and Metadata

Body weight UC_DIP_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 UC_DIP_BWT_002_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: general_comments_about_the_mouse

Equipment ID UCDIP_BWT_003_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: equipment_name

Equipment manufacturer UCDIP_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,

Experimenter ID UCDIP_BWT_005_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: experimenter_id

Date equipment last calibrated UCDIP_BWT_006_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Equipment model UCDIP_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,

Body weight curve UCDIP_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.

Increments: Minimum 1
