# Organ Weight BCMLA_OWT_001

## Purpose

To measure and record absolute organ weight and body weight, and use the values to calculate organ weight relative to body weight ratio.

## Experimental Design

- **Minimum number of animals :** 4M + 4F
- **Age at test:** Week 59

## Parameters and Metadata

### Equipment manufacturer BCMLA_OWT_019_001 | v1.0

procedureMetadata

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

---

### Date equipment last calibrated BCMLA_OWT_018_001 | v1.0

procedureMetadata

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

---

### Equipment model BCMLA_OWT_020_001 | v1.0

procedureMetadata

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

---

## Body weight BCMLA_OWT_001_001 | v1.0

simpleParameter

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

**Unit Measured:** g

---

## Left kidney weight BCMLA_OWT_003_001 | v1.0

simpleParameter

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

**Unit Measured:** g

---

## Experimenter ID BCMLA_OWT_014_001 | v1.0

procedureMetadata

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

---

## Date of sacrifice BCMLA_OWT_015_001 | v1.0

procedureMetadata

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

---

## Epididymis weight BCMLA_OWT_005_001 | v1.0

simpleParameter

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

**Unit Measured:** g

---

## Right kidney weight to body weight ratio BCMLA_OWT_010_001 | v1.1

simpleParameter

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

**Derivation:** div('BCMLA_OWT_004_001', 'BCMLA_OWT_001_001')

---

## Epididymis weight to body weight ratio BCMLA_OWT_012_001 | v1.1

simpleParameter

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

**Derivation:** div('BCMLA_OWT_005_001', 'BCMLA_OWT_001_001')

---

## Equipment ID BCMLA_OWT_017_001 | v1.0

procedureMetadata

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

---

## Seminal vesicle weight to body weight ratio BCMLA_OWT_013_001 | v1.1

simpleParameter

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

**Derivation:** div('BCMLA_OWT_007_001', 'BCMLA_OWT_001_001')

---

## Right kidney weight BCMLA_OWT_004_001 | v1.0

simpleParameter

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

**Unit Measured:** g

---

## Left kidney weight to body weight ratio BCMLA_OWT_009_001 | v1.1

simpleParameter

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

**Derivation:** div('BCMLA_OWT_003_001', 'BCMLA_OWT_001_001')

---

## Spleen weight to body weight ratio BCMLA_OWT_008_001 | v1.1

simpleParameter

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

**Derivation:** div('BCMLA_OWT_002_001', 'BCMLA_OWT_001_001')

---

## Method of sacrifice BCMLA_OWT_016_001 | v1.0

procedureMetadata

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

---

## Spleen weight BCMLA_OWT_002_001 | v1.0

simpleParameter

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

**Unit Measured:** g

---

## Seminal vesicle weight BCMLA_OWT_007_001 | v1.0

simpleParameter

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

**Unit Measured:** g

---

## Left testis weight BCMLA_OWT_021_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** left_testis_weight

---

## Right testis weight BCMLA_OWT_022_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** right_testis_weight

---

## Whole liver weight BCMLA_OWT_023_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** whole_liver_weight

---

## Right lung all lobes weight BCMLA_OWT_024_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** right_lung_all_lobes_weight

---

## Left lung weight BCMLA_OWT_025_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** left_lung_weight

---

## Left testis weight to body weight ratio BCMLA_OWT_026_001 | v1.0

simpleParameter

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

**Description:** left_testis_weight_to_body_weight_ratio

**Derivation:** div('BCMLA_OWT_021_001','BCMLA_OWT_001_001')

---

## Right testis weight to body weight ratio BCMLA_OWT_027_001 | v1.0

simpleParameter

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

**Description:** right_testis_weight_to_body_weight_ratio

**Derivation:** div('BCMLA_OWT_022_001', 'BCMLA_OWT_001_001')

---

## Whole liver weight to body weight ratio BCMLA_OWT_028_001 | v1.0

simpleParameter

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

**Description:** whole_liver_weight_to_body_weight_ratio

**Derivation:** div('BCMLA_OWT_023_001', 'BCMLA_OWT_001_001')

---

## Right lung all lobes weight to body weight ratio BCMLA_OWT_029_001 | v1.0

simpleParameter

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

**Description:** right_lung_all_lobes_weight_to_body_weight_ratio

**Derivation:** div('BCMLA_OWT_024_001', 'BCMLA_OWT_001_001')

---

## Left lung weight to body weight ratio BCMLA_OWT_030_001 | v1.0

simpleParameter

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

**Description:** left_lung_weight_to_body_weight_ratio

**Derivation:** div('BCMLA_OWT_025_001', 'BCMLA_OWT_001_001')

---

# Whole lung weight BCMLA_OWT_031_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** whole_lung_weight

---