# Organ Weight RBRCLA_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 57

## Parameters and Metadata

### Body weight RBRCLA_OWT_001_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** body_weight

---

### Spleen weight RBRCLA_OWT_002_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** spleen_weight

---

## Left kidney weight RBRCLA_OWT_003_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** left_kidney_weight

---

## Right kidney weight RBRCLA_OWT_004_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** right_kidney_weight

---

## Epididymis weight RBRCLA_OWT_005_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** epididymis_weight

---

## Seminal vesicle weight RBRCLA_OWT_007_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** seminal_vesicle_weight

---

## Spleen weight to body weight ratio RBRCLA_OWT_008_001 | v1.1

simpleParameter

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

**Description:** spleen_weight_to_body_weight_ratio

**Derivation:** div('RBRCLA_OWT_002_001', 'RBRCLA_OWT_001_001')

---

## Left kidney weight to body weight ratio RBRCLA_OWT_009_001 | v1.1

simpleParameter

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

**Description:** left_kidney_weight_to_body_weight_ratio

**Derivation:** div('RBRCLA_OWT_003_001', 'RBRCLA_OWT_001_001')

---

## Right kidney weight to body weight ratio RBRCLA_OWT_010_001 | v1.1

simpleParameter

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

**Description:** right_kidney_weight_to_body_weight_ratio

**Derivation:** div('RBRCLA_OWT_004_001', 'RBRCLA_OWT_001_001')

---

## Epididymis weight to body weight ratio RBRCLA_OWT_012_001 | v1.1

simpleParameter

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

**Description:** epididymis_weight_to_body_weight_ratio

**Derivation:** div('RBRCLA_OWT_005_001', 'RBRCLA_OWT_001_001')

---

## Seminal vesicle weight to body weight ratio RBRCLA_OWT_013_001 | v1.1

simpleParameter

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

**Description:** seminal_vesicle_weight_to_body_weight_ratio

**Derivation:** div('RBRCLA_OWT_007_001', 'RBRCLA_OWT_001_001')

---

## Experimenter ID RBRCLA_OWT_014_001 | v1.0

procedureMetadata

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

**Description:** experimenter_id

---

## Date of sacrifice RBRCLA_OWT_015_001 | v1.0

procedureMetadata

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

**Description:** date_of_sacrifice

---

## Method of sacrifice RBRCLA_OWT_016_001 | v1.0

procedureMetadata

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

**Description:** method_of_sacrifice

---

## Equipment ID RBRCLA_OWT_017_001 | v1.0

procedureMetadata

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

**Description:** equipment_id

---

## Date equipment last calibrated RBRCLA_OWT_018_001 | v1.0

procedureMetadata

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

**Description:** date_equipment_last_calibrated

---

## Equipment manufacturer RBRCLA_OWT_019_001 | v1.0

procedureMetadata

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

**Description:** equipment_manufacturer

---

## Equipment model RBRCLA_OWT_020_001 | v1.0

procedureMetadata

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

**Description:** equipment_model

---

## Left testis weight RBRCLA_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 RBRCLA_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 RBRCLA_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 RBRCLA_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 RBRCLA_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 RBRCLA_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('RBRCLA_OWT_021_001','RBRCLA_OWT_001_001')

---

## Right testis weight to body weight ratio RBRCLA_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('RBRCLA_OWT_022_001', 'RBRCLA_OWT_001_001')

---

## Whole liver weight to body weight ratio RBRCLA_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('RBRCLA_OWT_023_001', 'RBRCLA_OWT_001_001')

---

## Right lung all lobes weight to body weight ratio RBRCLA_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('RBRCLA_OWT_024_001', 'RBRCLA_OWT_001_001')

---

## Left lung weight to body weight ratio RBRCLA_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('RBRCLA_OWT_025_001', 'RBRCLA_OWT_001_001')

---

# Whole lung weight RBRCLA_OWT_031_001 | v1.0

simpleParameter

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

**Unit Measured:** g

**Description:** whole_lung_weight