### Organ Weight HMGULA\_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 63

#### **Parameters and Metadata**

# Seminal vesicle weight to body weight ratio HMGULA\_OWT\_013 \_001 | v1.1

simpleParameter

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

**Derivation:** div('HMGULA\_OWT\_007\_001', 'HMGULA\_OWT\_001\_001')

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#### Right kidney weight HMGULA\_OWT\_004\_001 | v1.0

simpleParameter

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

Unit Measured: g

#### Method of sacrifice HMGULA\_OWT\_016\_001 | v1.0

procedureMetadata

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

## Right kidney weight to body weight ratio HMGULA\_OWT\_010\_001 | v1.1

simpleParameter

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

**Derivation:** div('HMGULA\_OWT\_004\_001', 'HMGULA\_OWT\_001\_001')

### Left kidney weight to body weight ratio HMGULA\_OWT\_009\_001 |

v1.1

simpleParameter

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

**Derivation:** div('HMGULA\_OWT\_003\_001', 'HMGULA\_OWT\_001\_001')

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### Left kidney weight HMGULA\_OWT\_003\_001 | v1.0

| Req. Analysis: false  | Req. Upload: false     | Is Annotated: true   |  |  |
|---|------------------------|----------------------|--|--|
| Unit Measured: g  |                        |                      |  |  |
|   |                        |                      |  |  |
| <b>Epididymis weight</b> v1.1 simpleParameter               | to body weight ratio   | O HMGULA_OWT_012_001 |  |  |
| Req. Analysis: false  | Req. Upload: false     | Is Annotated: false  |  |  |
| Derivation: div('HMGULA_OWT_005_001', 'HMGULA_OWT_001_001') |                        |                      |  |  |
|   |                        |                      |  |  |
| Epididymis weight simpleParameter                           | HMGULA_OWT_005_001   v | <b>v</b> 1.0         |  |  |
| Req. Analysis: false  | Req. Upload: false     | Is Annotated: true   |  |  |
| Unit Measured: g  |                        |                      |  |  |
|   |                        |                      |  |  |

## Equipment manufacturer HMGULA\_OWT\_019\_001 | v1.0

procedureMetadata

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

Date equipment last calibrated HMGULA\_OWT\_018\_001 | v1.0 procedureMetadata Req. Analysis: false Req. Upload: false Is Annotated: false Date of sacrifice HMGULA\_OWT\_015\_001 | v1.0 procedureMetadata Req. Analysis: false Req. Upload: true Is Annotated: false Spleen weight to body weight ratio HMGULA\_OWT\_008\_001 | v1.1 simpleParameter Reg. Analysis: false Reg. Upload: false Is Annotated: false **Derivation:** div('HMGULA\_OWT\_002\_001', 'HMGULA\_OWT\_001\_001') Equipment model HMGULA\_OWT\_020\_001 | v1.0 procedureMetadata Req. Analysis: true Req. Upload: true Is Annotated: false

Spleen weight HMGULA\_OWT\_002\_001 | v1.0 simpleParameter Req. Analysis: false Req. Upload: true Is Annotated: true Unit Measured: g Seminal vesicle weight HMGULA\_OWT\_007\_001 | v1.0 simpleParameter Req. Analysis: false Req. Upload: false Is Annotated: true Unit Measured: g Body weight HMGULA\_OWT\_001\_001 | v1.0 simpleParameter Req. Analysis: false Req. Upload: true Is Annotated: false Unit Measured: g

| Req. Analysis: false   | Req. Upload: true     | is Annotated: false |  |  |
|--|-----------------------|---------------------|--|--|
| Equipment ID HMGU procedureMetadata                          | LA_OWT_017_001   v1.0 |                     |  |  |
| Req. Analysis: false   | Req. Upload: true     | Is Annotated: false |  |  |
| Left testis weight HMGULA_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 HMGULA_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 HMGULA\_OWT\_023\_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: whole\_liver\_weight

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### Right lung all lobes weight HMGULA\_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 HMGULA\_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 HMGULA\_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('HMGULA\_OWT\_021\_001','HMGULA\_OWT\_001\_001')

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### Right testis weight to body weight ratio HMGULA\_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('HMGULA\_OWT\_022\_001', 'HMGULA\_OWT\_001\_001')

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### Whole liver weight to body weight ratio HMGULA\_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('HMGULA\_OWT\_023\_001', 'HMGULA\_OWT\_001\_001')

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### Right lung all lobes weight to body weight ratio HMGULA\_OW

T\_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('HMGULA\_OWT\_024\_001', 'HMGULA\_OWT\_001\_001')

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### Left lung weight to body weight ratio HMGULA\_OWT\_030\_001 | v1.

0

simpleParameter

Reg. Analysis: false Reg. Upload: false Is Annotated: false

**Description:** left\_lung\_weight\_to\_body\_weight\_ratio

**Derivation:** div('HMGULA\_OWT\_025\_001', 'HMGULA\_OWT\_001\_001')

Whole lung weight HMGULA\_OWT\_031\_001 | v1.0

| Req. Analysis: false                  | Req. Upload: false | Is Annotated: true |  |  |
|---------------------------------------|--------------------|--------------------|--|--|
|                                       |                    |                    |  |  |
|                                       |                    |                    |  |  |
| Unit Measured: g                      |                    |                    |  |  |
| om weasured. g                        |                    |                    |  |  |
| Provided to the later than 1997       |                    |                    |  |  |
| <b>Description:</b> whole_lung_weight | gnt                |                    |  |  |
|                                       |                    |                    |  |  |
|                                       |                    |                    |  |  |