

ALTERNATIVE - Von Frey Test ALTHRWL_VFR_001

Parameters and Metadata

ALTERNATIVE - Habituation: tabulation ALTHRWL_VFR_001_001
| v1.0
seriesParameter

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

Description: ALTERNATIVE -
Increments: Left, Right,

ALTERNATIVE - Habituation: final filament (target force) A
LTHRWL_VFR_002_001 | v1.0
seriesParameter

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

Unit Measured: g
Description: ALTERNATIVE -
Increments: Left, Right,

ALTERNATIVE - Habituation: 50% threshold (grams) ALTHR

WL_VFR_003_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Habituation: 50% threshold (log scaled) A

LTHRWL_VFR_004_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Habituation: average 50% threshold (grams) ALTHRWL_VFR_005_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation: meanOfIncrements('HRWL_VFR_003_001',1)

ALTERNATIVE - Habituation: average 50% threshold (log scaled) ALTHRWL_VFR_006_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation: meanOfIncrements('HRWL_VFR_004_001',1)

ALTERNATIVE - Test 1: tabulation ALTHRWL_VFR_007_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 1: final filament (target force) ALTHRWL_VFR_008_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 1: 50% threshold (grams) ALTHRWL_VFR
_009_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 1: 50% threshold (log scaled) ALTHRW
L_VFR_010_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 1: average 50% threshold (grams) AL

THRWL_VFR_011_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation: meanOfIncrements('HRWL_VFR_009_001',1)

ALTERNATIVE - Test 1: average 50% threshold (log scaled) AL

THRWL_VFR_012_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation: meanOfIncrements('HRWL_VFR_010_001',1)

ALTERNATIVE - Test 2: tabulation AL

THRWL_VFR_013_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 2: final filament (target force) ALTHRWL

_VFR_014_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 2: 50% threshold (grams) ALTHRWL_VFR

_015_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 2: 50% threshold (log scaled) ALTHRW

L_VFR_016_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Increments: Left, Right,

ALTERNATIVE - Test 2: average 50% threshold (grams) AL

THRWL_VFR_017_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation: meanOfIncrements('HRWL_VFR_015_001',1)

ALTERNATIVE - Test 2: average 50% threshold (log scaled) ALTHRWL_VFR_018_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation: meanOfIncrements('HRWL_VFR_016_001',1)

ALTERNATIVE - Number of runs per test ALTHRWL_VFR_019_001

| v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: 2 (left paw first, right paw second),

ALTERNATIVE - Number of trials per run ALTHRWL_VFR_020_001

| v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: 5,

ALTERNATIVE - Minimum interval between filament presentation ALTHRWL_VFR_021_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE -

Options: 2,

ALTERNATIVE - Number of repeats with same filament ALT

HRWL_VFR_022_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Once, if response unclear repeat up to 3 times,

ALTERNATIVE - Minimum acclimatisation period ALTHRWL_V

FR_023_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 1,

ALTERNATIVE - Paws tested ALTHRWL_VFR_024_001 | v1.0
procedureMetadata

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

Description: ALTERNATIVE -

Options: Left and right hind paws,

ALTERNATIVE - Time between habituation and test 1 ALTH
RWL_VFR_025_001 | v1.0
procedureMetadata

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

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 24,

ALTERNATIVE - Time between habituation and test 2 ALTH
RWL_VFR_026_001 | v1.0
procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 48,

ALTERNATIVE - Tetrad manufacturer ALTHRWL_VFR_027_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Built in-house,

ALTERNATIVE - Tetrad dimensions ALTHRWL_VFR_028_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE -

Options: 10 cm H x 6 cm W x 8 cm L,

ALTERNATIVE - Tetrad material ALTHRWL_VFR_029_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Perspex,

ALTERNATIVE - Tetrad colour/opacity ALTHRWL_VFR_030_001 | v1

.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Clear,

ALTERNATIVE - Inset material ALTHRWL_VFR_031_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Plastic,

ALTERNATIVE - Inset colour/opacity ALTHRWL_VFR_032_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Opaque,

ALTERNATIVE - Grid material ALTHRWL_VFR_033_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Stainless steel,

ALTERNATIVE - Grid hole size ALTHRWL_VFR_034_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: mm

Description: ALTERNATIVE -

Options: 5 mm x 5 mm,

ALTERNATIVE - Filament set manufacturer ALTHRWL_VFR_035_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Stoetling,

ALTERNATIVE - Filament set model ALTHRWL_VFR_036_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Touch test sensory probes,

ALTERNATIVE - Filament material ALTHRWL_VFR_037_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Nylon,

ALTERNATIVE - Range of filaments used (target force) ALT

HRWL_VFR_038_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Options: 0.04 - 4,

ALTERNATIVE - Starting filament (target force) ALTHRWL_VFR

_039_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Options: 0.6,

ALTERNATIVE - Date filaments last calibrated ALTHRWL_VFR_

040_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Experimenter ID ALTHRWL_VFR_041_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Disinfectant ALTHRWL_VFR_042_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Options: Distel 2%,

ALTERNATIVE - Delta2: difference in log10 threshold (g) ^A

LTHRWL_VFR_043_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Derivation:

sub(meanOfIncrements('HRWL_VFR_004_001',1), meanOfIncrements('HRWL_VFR_016_001',1))
