

ALTERNATIVE - Von Frey Test ALTJAX_VFR_001

Parameters and Metadata

ALTERNATIVE - Baseline: tabulation ALTJAX_VFR_001_001 | v1.0
simpleParameter

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

Description: ALTERNATIVE -

ALTERNATIVE - Baseline: final filament (target force) ALTJAX_VFR_002_001 | v1.0
simpleParameter

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

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Baseline: 50% threshold (grams) ALTJAX_VFR_003_001 | v1.0
simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Baseline: 50% threshold (log scaled) ALTJA

X_VFR_004_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Test 1: tabulation ALTJAX_VFR_005_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Test 1: final filament (target force) ALTJAX_

VFR_006_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Test 1: 50% threshold (grams) ALTJAX_VFR_007_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Test 1: 50% threshold (log scaled) ALTJAX_VFR_008_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Test 2: tabulation ALTJAX_VFR_009_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE -

ALTERNATIVE - Test 2: final filament (target force) ALTJAX_VFR_010_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: ALTERNATIVE -

ALTERNATIVE - Test 2: 50% threshold (grams) ALTJAX_VFR_011_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: ALTERNATIVE -

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

VFR_012_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Challenge ALTJAX_VFR_013_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: CFA (30 ul, undiluted),

ALTERNATIVE - Site of challenge injection ALTJAX_VFR_014_001

| v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Plantar surface of right hind paw,

ALTERNATIVE - General anaesthetic for challenge injection

ALTJAX_VFR_015_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Isoflurane,

ALTERNATIVE - Number of runs per test

ALTJAX_VFR_016_001 |

v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: 1,

ALTERNATIVE - Number of trials per run

ALTJAX_VFR_017_001 |

v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Minimum of 6 (at least 2 changes in response recorded),

ALTERNATIVE - Minimum interval between filament presentation ALTJAX_VFR_018_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 ALTJAX_VFR_019_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Once, if response unclear repeat up to 2 times,

ALTERNATIVE - Minimum acclimatisation period ALTJAX_VFR_020_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 1,

ALTERNATIVE - Paws tested ALTJAX_VFR_021_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Right hind paw,

ALTERNATIVE - Time between baseline measurement and challenge ALTJAX_VFR_022_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 24,

ALTERNATIVE - Time between challenge and test 1 ALTJAX_

VFR_023_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 24,

ALTERNATIVE - Time between challenge and test 2 ALTJAX_

VFR_024_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Hours

Description: ALTERNATIVE -

Options: 48,

ALTERNATIVE - Tetrad manufacturer ALTJAX_VFR_025_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Ugo Basile,

ALTERNATIVE - Tetrad dimensions ALTJAX_VFR_026_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE -

Options: 12.7 cm H x 10.16 cm W x 10.16 cm L,

ALTERNATIVE - Tetrad material ALTJAX_VFR_027_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Acrylic,

ALTERNATIVE - Tetrad colour/opacity ALTJAX_VFR_028_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Clear,

ALTERNATIVE - Inset material ALTJAX_VFR_029_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Acrylic,

ALTERNATIVE - Inset colour/opacity ALTJAX_VFR_030_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Grey,

ALTERNATIVE - Grid material ALTJAX_VFR_031_001 | v1.0

[procedure](#)[Metadata](#)

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

Description: ALTERNATIVE -

Options: Metal,

ALTERNATIVE - Grid hole size ALTJAX_VFR_032_001 | v1.0

[procedure](#)[Metadata](#)

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

Unit Measured: mm

Description: ALTERNATIVE -

Options: 5 mm x 5 mm,

ALTERNATIVE - Filament set manufacturer ALTJAX_VFR_033_001 | v1.0

[procedure](#)[Metadata](#)

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

Description: ALTERNATIVE -

Options: Stoetling,

ALTERNATIVE - Filament set model ALTJAX_VFR_034_001 | v1.0
procedureMetadata

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

Description: ALTERNATIVE -

Options: Touch test sensory probes (Item #58011),

ALTERNATIVE - Filament material ALTJAX_VFR_035_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
JAX_VFR_036_001 | v1.0
procedureMetadata

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

Unit Measured: g

Description: ALTERNATIVE -

Options: 0.008 - 4,

ALTERNATIVE - Starting filament (target force) ALTJAX_VFR_037_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: g

Description: ALTERNATIVE -

Options: 0.4,

ALTERNATIVE - Date filaments last calibrated ALTJAX_VFR_038_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Experimenter ID ALTJAX_VFR_039_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

ALTERNATIVE - Disinfectant ALTJAX_VFR_040_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: 70% ethanol,

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

LTJAX_VFR_041_001 | v1.0

simpleParameter

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

Unit Measured: g

Description: ALTERNATIVE -

Derivation: sub('JAX_VFR_004_001','JAX_VFR_012_001')
