

ALTERNATIVE - Fear Conditioning ALTKMP CLA_FEA_001

Parameters and Metadata

ALTERNATIVE - Cue: Mouse arena colour ALTKMPCLA_FEA_055
_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Black and white, Clear, Red, Beige, black and white, Milky white,

ALTERNATIVE - Cue Baseline Average Motion Index ALTKM
PCLA_FEA_016_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Context: Mouse arena floor ALTKMPCLA_FEA_
048_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Steel rods, Metal grill,

ALTERNATIVE - Conditioning: Start time of each tone stimulus ALTKMPCLA_FEA_082_001 | v1.0

procedureMetadata

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

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Near infra red light arena ALTKMPCLA_FEA_080_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: On,

ALTERNATIVE - Conditioning: Length of time shock stimulus

ALTKMPCLA_FEA_038_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 1, 0.5, 2,

ALTERNATIVE - Conditioning Tone Average Motion Index

ALTKMPCLA_FEA_092_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Date equipment last calibrated (shock) AL

TKMPCLA_FEA_075_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Length of time no stimulus

ALTKMPCLA

_FEA_061_001 | v1.0

[procedureMetadata](#)

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 220, 0, 120,

ALTERNATIVE - Conditioning: Mouse arena shape

ALTKMPC

LA_FEA_029_001 | v1.0

[procedureMetadata](#)

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Square, Rectangle,

ALTERNATIVE - Context: Date and time

ALTKMPCLA_FEA_041_0

01 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Conditioning +24h,

ALTERNATIVE - Conditioning: Mouse arena dimension ALT

KMPCLA_FEA_030_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE -

Options: 25 L x 21 W x 19 H cm, 30.5 cm L X 24.1 cm W X 21 cm H,
16.6 L X 17 W X 25 H cm, 25 x 25 x 19 cm, 30.5 L X 24.1 W X 24.5 H cm, 17 x 17 x 25 cm,
16 x 14 x 12 cm,

ALTERNATIVE - Context: Room acclimation time ALTKMPCLA

_FEA_042_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE - null

Options: 30, 60,

ALTERNATIVE - Cue: tone response measurement time AL

TKMPCLA_FEA_060_001 | v1.0

[procedureMetadata](#)

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE -

Options: 120, 180,

ALTERNATIVE - Cue: Start time of each tone stimulus ALTK

MPCLA_FEA_086_001 | v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Context Minimum Motion Index ALTKMPCLA_

FEA_011_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Post-shock Minimum Motion Index ALTKMPCLA_FEA_102_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Tone % Freezing Time ALTKMPCLA_FEA_091_001 | v1.1

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE - null

Derivation: mul(div('KMPCLA_FEA_090_001', 'KMPCLA_FEA_036_001'), 100)

ALTERNATIVE - Conditioning Shock Maximum Motion Index ALTKMPCLA_FEA_097_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Tone stimulus intensity (conditioned stimulus) ALTKMPCLA_FEA_058_001 | v1.1

procedureMetadata

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

Unit Measured: dB

Description: ALTERNATIVE - null

Options: 85, 75, 70, 77, 80,

ALTERNATIVE - Conditioning: Shock stimulus intensity (unconditioned stimulus) ALTKMPCLA_FEA_037_001 | v1.1

procedureMetadata

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

Unit Measured: mA

Description: ALTERNATIVE - null

Options: 0.75, 0.4, 0.5,

ALTERNATIVE - Cue Baseline Minimum Motion Index ALTK

MPCLA_FEA_017_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Start time of no stimulus AL

TKMPCLA_FEA_084_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Cue Tone % Freezing Time ALTKMPCLA_FEA_0

21_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE -

Derivation:

mul(div(sumOfIncrements('KMPCLA_FEA_020_001',1), 'KMPCLA_FEA_060_001'), 100)

ALTERNATIVE - Conditioning: Date and time ALTKMPCLA_FEA_025_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Post-shock Freezing Time ALTKMPCLA_FEA_099_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Length of time baseline ALTKMPCLA_FE

A_057_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 120,

ALTERNATIVE - Conditioning Tone Freezing Time ALTKMPC

LA_FEA_090_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Mouse arena colour ALTKMP

CLA_FEA_031_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Metallic, clear, White, Metallic, White and Clear, Clear,

ALTERNATIVE - Conditioning Tone Minimum Motion Index ALTKMPCLA_FEA_093_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Cue Tone Average Motion Index ALTKMPCLA_FEA_022_001 | v1.0

seriesParameter

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

Description: ALTERNATIVE -

Increments: Minimum 1

ALTERNATIVE - Context Freeze Count ALTKMPCLA_FEA_007_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Near infra red light arena AL
TKMPCLA_FEA_078_001 | v1.0
procedureMetadata

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

Description: ALTERNATIVE - null

Options: On,

**ALTERNATIVE - Conditioning Shock Minimum Motion
Index** ALTKMPCLA_FEA_096_001 | v1.0
simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: arena rotation ALTKMPCLA_FEA_088_001 | v1
.0
procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Options: 90 degrees, None,

ALTERNATIVE - Cue: Date and time ALTKMPCLA_FEA_050_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Context + 24h, Context + 2-4h, Context + 4h,

ALTERNATIVE - Sound generator manufacturer ALTKMPCLA_FEA_069_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: San Diego Instruments, Ugo Basile, Med Associates, O'hara CO Ltd.,

ALTERNATIVE - Context Freezing Time ALTKMPCLA_FEA_008_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Experimenter ID day 2 cue ALTKMPCLA_FEA_0

74_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Date equipment last calibrated (tone) ALTK

MPCLA_FEA_076_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Baseline Freeze Count ALTK

MPCLA_FEA_001_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Length of time no stimulus

ALTKMPCLA_FEA_039_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 120, 150,

ALTERNATIVE - Context: White house light level in arena

ALTKMPCLA_FEA_043_001 | v1.2

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Lux

Description: ALTERNATIVE - null

Options: 200, 40, 100, 26,

ALTERNATIVE - Context: Olfactory cue ALTKMPCLA_FEA_044_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Alcohol, None,

ALTERNATIVE - Tracking Method ALTKMPCLA_FEA_067_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Video tracking, Beam break,

ALTERNATIVE - Mouse arenaID ALTKMPCLA_FEA_063_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Arena 6, Arena 7, Arena 4, Arena 3, Arena 5, Arena 2, Arena 8, Arena 1,

ALTERNATIVE - Context: Mouse arena shape ALTKMPCLA_FE

A_045_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Rectangle, Square,

ALTERNATIVE - Cue Baseline Freeze Count ALTKMPCLA_FEA_

013_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Olfactory cue ALTKMPCLA_FEA_052_001 | v1

.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: 5% acetic acid, Vanillin, Cinnamon, None,

ALTERNATIVE - Cue Baseline Freezing Time ALTKMPCLA_FEA
_014_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Context: Near infra red light arena ALTKMPC
LA_FEA_079_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Options: On,

ALTERNATIVE - Conditioning Post-shock Freeze Count AL

TKMPCLA_FEA_098_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Software ALTKMPCLA_FEA_068_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Freeze Monitor, Anymaze, Med Associates Video Freeze, TimeFZ1,

ALTERNATIVE - Context: Total time ALTKMPCLA_FEA_049_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 360, 300,

ALTERNATIVE - Conditioning Tone Freeze Count ALTKMPCL

A_FEA_089_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Start time of baseline ALTKMPCLA_FEA_0

85_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Cue Tone Freeze Count ALTKMPCLA_FEA_019_0

01 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Cue: Mouse arena dimension ALTKMPCLA_FE
A_054_001 | v1.0
procedureMetadata

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

Unit Measured: cm

Description: ALTERNATIVE -

Options: 20 cm dia X 30 cm H, 30.5 cm L X 24.1 cm W X 24.5cm H, 17 x 17 x 25 cm,
30.5 cm L X 24.1 cm W X 21 cm H, 25 x 25 x 19 cm, 25 L x 21 W x 19 H cm,
17 x 10 x 10 cm,

ALTERNATIVE - Equipment Manufacturer ALTKMPCLA_FEA_065
_001 | v1.0
procedureMetadata

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

Description: ALTERNATIVE -

Options: Ugo Basile, Med Assoicates, San Diego Instruments, O'hara CO Ltd.,

ALTERNATIVE - Cue Tone Maximum Motion Index ALTKMPC

LA_FEA_024_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Experimenter ID ALTKMPCLA_FEA_072_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Context Maximum Motion Index ALTKMPCLA

_FEA_012_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Start time of baseline ALTKM

PCLA_FEA_081_001 | v1.0

[procedureMetadata](#)

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

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Cue: Mouse arena shape ALTKMPCLA_FEA_053

_001 | v1.0

[procedureMetadata](#)

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

Description: ALTERNATIVE -

Options: A frame ceiling, Cylinder, Rectangle,

ALTERNATIVE - Cue: Mouse arena floor ALTKMPCLA_FEA_056_0

01 | v1.0

[procedureMetadata](#)

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

Description: ALTERNATIVE -

Options: Plexi glass, Polyethylene, PVC, Perspex,

ALTERNATIVE - Cue: Tone stimulus frequency (Hz; conditioned stimulus) ALTKMPCLA_FEA_059_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: kHz

Description: ALTERNATIVE - null

Options: 2.8, 10, 2, 4,

ALTERNATIVE - Conditioning: Tone stimulus intensity (dB; conditioned stimulus) ALTKMPCLA_FEA_034_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: dB

Description: ALTERNATIVE - null

Options: 70, 80, 77, 75, 85,

ALTERNATIVE - Equipment Model ALTKMPCLA_FEA_066_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: MED-FVC-SCT-M, MED-VFC2-SCT-M, 46000, FearCS Mouse-46152, Freeze monitor, TimeFZ1,

ALTERNATIVE - Conditioning Baseline % Freezing Time A

LTKMPCLA_FEA_003_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE - null

Derivation: $\text{mul}(\text{div}(\text{'KMPCLA_FEA_002_001'}, \text{'KMPCLA_FEA_033_001'}), 100)$

ALTERNATIVE - Conditioning: White house light level in arena

ALTKMPCLA_FEA_027_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Lux

Description: ALTERNATIVE - null

Options: 200, 40, 100, 26,

ALTERNATIVE - Conditioning: Total time

ALTKMPCLA_FEA_040_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 300, 380,

ALTERNATIVE - Conditioning: Length of time baseline

ALTKMPCLA_FEA_033_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 150, 120, 240,

ALTERNATIVE - Cue Baseline % Freezing Time

ALTKMPCLA_FEA_015_001 | v1.1

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE - null

Derivation: $\text{mul}(\text{div}(\text{'KMPCLA_FEA_014_001'}, \text{'KMPCLA_FEA_057_001'}), 100)$

ALTERNATIVE - Conditioning Post-shock Maximum Motion Index

ALTKMPCLA_FEA_103_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Shock Average Motion Index

ALTKMPCLA_FEA_095_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE -

ALTERNATIVE - Context: Mouse arena colour ALTKMPCLA_FE

A_047_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Metallic, White and Clear, Metallic, clear, Clear, White,

ALTERNATIVE - Conditioning: Room acclimation time ALTK

MPCLA_FEA_026_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: min

Description: ALTERNATIVE - null

Options: 30, 60,

ALTERNATIVE - Cue Tone Freezing Time ALTKMPCLA_FEA_020_

001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Cue Baseline Maximum Motion Index ALTK

MPCLA_FEA_018_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Freeze definition (minimum motion index) ALTKMPCLA_FEA_104_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Options: 30, 18, 20,

ALTERNATIVE - Context: Mouse arena dimension ALTKMPCLA_FEA_046_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: cm

Description: ALTERNATIVE -

Options: 17 x 17 x 25 cm, 30.5 cm L X 24.1 cm W X 24.5 cm H, 25 L x 21 W x 19 H cm, 30.5 cm L X 24.1 cm W X 21 cm H, 16.6 cm L X 17 cm W X 25 cm H, 25 x 25 x 19 cm, 16 x 14 x 12 cm,

ALTERNATIVE - Cue Tone Minimum Motion Index ALTKMPCL

A_FEA_023_001 | v1.0

seriesParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Increments: Minimum 1

ALTERNATIVE - Conditioning Baseline Freezing Time ALTK

MPCLA_FEA_002_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Baseline Average Motion Index

ALTKMPCLA_FEA_004_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Conditioning Tone Maximum Motion Index

ALTKMPCLA_FEA_094_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Start time of each shock stimulus

ALTKMPCLA_FEA_083_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning Baseline Maximum Motion Index

ALTKMPCLA_FEA_006_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Context % Freezing Time

ALTKMPCLA_FEA_009_001 | v1.1

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: %

Description: ALTERNATIVE -

Derivation: $\text{mul}(\text{div}(\text{'KMPCLA_FEA_008_001'}, \text{'KMPCLA_FEA_049_001'}), 100)$

ALTERNATIVE - Equipment ID

ALTKMPCLA_FEA_064_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - null

Options: Machine B, Machine A, Machine 1, Machine 2,

ALTERNATIVE - Conditioning: Mouse arena floor ALTKMPCL

A_FEA_032_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Clean saw dust, Steel rods, Metal grill,

ALTERNATIVE - Cue: Start time of no stimulus ALTKMPCLA_F

EA_087_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Context Average Motion Index ALTKMPCLA_F

EA_010_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Cue: White house light level in arena ALTK

MPCLA_FEA_051_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: Lux

Description: ALTERNATIVE - null

Options: 0, 16, 14-18,

ALTERNATIVE - Conditioning: Tone stimulus frequency (Hz; conditioned stimulus) ALTKMPCLA_FEA_035_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: kHz

Description: ALTERNATIVE - null

Options: 10, 4, 2.8, 2,

ALTERNATIVE - Cue: Total time

ALTKMPCLA_FEA_062_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 480, 300, 240,

ALTERNATIVE - Conditioning Post-shock Average Motion Index

ALTKMPCLA_FEA_101_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

ALTERNATIVE - Conditioning: Olfactory cue

ALTKMPCLA_FEA_028_001 | v1.0

procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE -

Options: Alcohol, None,

ALTERNATIVE - Experimenter ID day 2 ALTKMPCLA_FEA_073_001
| v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

ALTERNATIVE - Conditioning: Length of time tone stimulus ALTKMPCLA_FEA_036_001 | v1.0

procedureMetadata

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

Unit Measured: s

Description: ALTERNATIVE - null

Options: 30, 20,

ALTERNATIVE - Conditioning Baseline Minimum Motion Index ALTKMPCLA_FEA_005_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

ALTERNATIVE - Freeze definition ALTKMPCLA_FEA_077_001 | v1.1
procedureMetadata

Req. Analysis: true

Req. Upload: true

Is Annotated: false

Unit Measured: s

Description: ALTERNATIVE - null

Options: 2, 1, 0.25,

ALTERNATIVE - Sound-proof box dimension ALTKMPCLA_FEA_071_001 | v1.0
procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Options: other, 71 cm L X 63.5 cm W X 35.5 cm H, 71 cm L X 59.7 cm W X 31.7 cm H, 47 cm L X 35 cm W X 49 cm H, 40 cm L X 53 cm W X 58 cm H,

ALTERNATIVE - Sound generator model ALTKMPCLA_FEA_070_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: 46000-165, other, VFC-100, CL-1010B,

ALTERNATIVE - Conditioning Post-shock % Freezing Time ALTKMPCLA_FEA_100_001 | v1.1

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE - null

Derivation: mul(div('KMPCLA_FEA_099_001', 'KMPCLA_FEA_039_001'), 100)

ALTERNATIVE - Difference in Context and Conditioning Baseline % Freezing ALTKMPCLA_FEA_105_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE -

Derivation:

sub(mul(div('KMPCLA_FEA_008_001', 'KMPCLA_FEA_049_001'), 100), mul(div('KMPCLA_FEA_002_001', 'KMPCLA_FEA_033_001'), 100))

ALTERNATIVE - Difference in Cue Tone and Cue Baseline % Freezing

ALTKMPCLA_FEA_106_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation:

sub(mul(div('KMPCLA_FEA_020_001', 'KMPCLA_FEA_060_001'), 100), mul(div('KMPCLA_FEA_014_001', 'KMPCLA_FEA_057_001'), 100))

ALTERNATIVE - Difference in Conditioning Post-shock and Conditioning Baseline % Freezing

ALTKMPCLA_FEA_107_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE -

Derivation:

sub(mul(div('KMPCLA_FEA_099_001', 'KMPCLA_FEA_039_001'), 100), mul(div('KMPCLA_FEA_002_001', 'KMPCLA_FEA_033_001'), 100))

ALTERNATIVE - Cue: Length of time tone stimulus ALTKMPC

LA_FEA_108_001 | v1.0

procedureMetadata

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

Unit Measured: s

Description: ALTERNATIVE -

Options: 20, 120,
