ALTERNATIVE - Light-Dark Test ALTBCMLA_LDT_001

Parameters and Metadata

ALTERNATIVE - Equipment manufacturer ALTBCMLA_LDT_023_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: Accuscan, Custom made, Med Associates, Med Association Inc.,

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ALTERNATIVE - Light-Dark box set-up ALTBCMLA_LDT_028_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: Cabinet enclosure, Standalone,

ALTERNATIVE - Light-Dark box's walls opaque ALTBCMLA_LDT_027_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: No, Yes,

ALTERNATIVE - Entry way dimensions (L x W x H, in mm)

ALTBCMLA_LDT_031_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: 101.6 x 3.175 x 101.6, 5 x 100 x 50, 50 x 100 x 5, 90 x 3 x 115,

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ALTERNATIVE - Percent time in light ALTBCMLA_LDT_008_001 | v1.0

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE -

Derivation:

mul(div(sub(sumOfIncrements('BCMLA_LDT_002_001',1), 'BCMLA_LDT_006_001'), add (sumOfIncrements('BCMLA_LDT_004_001',1), sub(sumOfIncrements ('BCMLA_LDT_002_001',1), 'BCMLA_LDT_006_001'))), 100)

ALTERNATIVE - Start time ALTBCMLA_LDT_019_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

ALTERNATIVE - Transition ALTBCMLA_LDT_009_001 | v1.1

simpleParameter

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

Description: ALTERNATIVE - null

Options: No, Yes,

ALTERNATIVE - Starting position ALTBCMLA_LDT_026_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: Facing away from entry, Facing towards entry,

ALTERNATIVE - Equipment model ALTBCMLA_LDT_024_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: Activity Test Chamber ENV-515, Custom made, Versamax,

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ALTERNATIVE - Arena version ALTBCMLA_LDT_021_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: Custom made, MED-OFAS-RSU,

ALTERNATIVE - Disinfectant ALTBCMLA_LDT_025_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: 1% Virkon solution, 10% Nolvasan Solution, 50% alcohol, 50% Ethanol, 70% ethanol, 70% Isopropanol, Alcohol, Clidox, Distel 2%, Pursept-A,

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ALTERNATIVE - Light level light chamber ALTBCMLA_LDT_016_001 | v1.0

procedureMetadata

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

Unit Measured: Lux

Description: ALTERNATIVE - null

Options: 100 - 200, 275 Lux,

ALTERNATIVE - Light side arena dimensions (L x W x H, in mm) ALTBCMLA_LDT_029_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: 180 x 207 x 140, 250 x 190 x 250, 431.8 x 212.725 x 203.2, 433 x 215 x 305,

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ALTERNATIVE - Light level dark chamber ALTBCMLA_LDT_017_001 | v1.0

procedureMetadata

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

Unit Measured: Lux

Description: ALTERNATIVE - null

Options: 4 - 7,

ALTERNATIVE - Experimenter ID ALTBCMLA_LDT_018_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

ALTERNATIVE - Latency to first transition into dark ALTBCMLA_LDT_006_001 | v1.0

simpleParameter

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

Unit Measured: s

Description: ALTERNATIVE - null

ALTERNATIVE - Dark side arena dimensions (L x W x H, in mm) ALTBCMLA_LDT_030_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: 150 x 190 x 250, 180 x 207 x 140, 425 x 210 x 305, 431.8 x 212.725 x 203.2,

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ALTERNATIVE - Equipment ID ALTBCMLA_LDT_022_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

Options: Custom made, Dark Box Insert ENV-516, Light-Dark Insert,

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ALTERNATIVE - Arena ID ALTBCMLA_LDT_020_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - null

ALTERNATIVE - Percent time in dark ALTBCMLA_LDT_007_001 | v1.0

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE -

Derivation:
mul(div(sumOfIncrements('BCMLA_LDT_004_001',1), add(sumOfIncrements ('BCMLA_LDT_004_001',1), sub(sumOfIncrements('BCMLA_LDT_002_001',1), 'BCMLA_LDT_006_001'))), 100)

ALTERNATIVE - Side changes ALTBCMLA_LDT_001_001 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 20, 10, 5, 15,

ALTERNATIVE - Light side time spent ALTBCMLA_LDT_002_001 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 5, 20, 10, 15,

ALTERNATIVE - Time mobile light side ALTBCMLA_LDT_003_001 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 5, 15, 20, 10,

ALTERNATIVE - Dark side time spent ALTBCMLA_LDT_004_001 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 5, 20, 10, 15,

ALTERNATIVE - Time mobile dark side ALTBCMLA_LDT_005_001 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 5, 20, 10, 15,

ALTERNATIVE - Light side distance travelled ALTBCMLA_LDT_010_001 | v1.0

seriesParameter

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

Unit Measured: cm

Description: ALTERNATIVE -

Increments: 20, 15, 5, 10,

ALTERNATIVE - Dark side distance travelled ALTBCMLA_LDT_011_001 | v1.0

seriesParameter

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

Unit Measured: cm

Description: ALTERNATIVE -

Increments: 5, 20, 10, 15,

ALTERNATIVE - Vertical activity (rearing) ALTBCMLA_LDT_012_001 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 5, 10, 20, 15,

ALTERNATIVE - Horizontal activity ALTBCMLA_LDT_013_001 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 10, 15, 20, 5,

ALTERNATIVE - Repetitive beam break ('stereotypy counts') ALTBCMLA_LDT_014_001 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 10, 5, 15, 20,

ALTERNATIVE - Total distance travelled ALTBCMLA_LDT_015_001 | v1.0

seriesParameter

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

Unit Measured: cm

Description: ALTERNATIVE -

Increments: 5, 10, 15, 20,

ALTERNATIVE - Time spent in the light side in the first 5 minutes ALTBCMLA_LDT_032_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE -

Derivation:
ifElse('BCMLA_LDT_006_001'<300, sub(incrementValue('BCMLA_LDT_002_001', 1),'BCMLA_LDT_006_001'), 300)

ALTERNATIVE - Test duration ALTBCMLA_LDT_033_001 | v1.0

procedureMetadata

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

Unit Measured: min

Description: ALTERNATIVE -

Options: 10, 20, 5,

ALTERNATIVE - Software version ALTBCMLA_LDT_034_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Activity Monitor V6.02, Activity Monitor V7.0.5.10, Versamap Version 1.7,

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