ALTERNATIVE - Light-Dark Test ALTJAXLA_LDT_002

Parameters and Metadata

ALTERNATIVE - Light side arena dimensions (L x W x H, in mm) ALTJAXLA_LDT_029_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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 - Total distance travelled ALTJAXLA_LDT_015_002 | v1.0

seriesParameter

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

Unit Measured: cm

Description: ALTERNATIVE -

Increments: 10, 15, 20, 5,

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

ALTJAXLA_LDT_031_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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

ALTERNATIVE - Vertical activity (rearing) ALTJAXLA_LDT_012_002 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 5, 20, 15, 10,

ALTERNATIVE - Light level light chamber ALTJAXLA_LDT_016_002 | v1.0

procedureMetadata

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

Unit Measured: Lux

Description: ALTERNATIVE -

Options: 100 - 200, 275 Lux,

ALTERNATIVE - Percent time in light ALTJAXLA_LDT_008_002 | v1.0

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE -

Derivation:
mul(div(sub(sumOfIncrements('JAXLA_LDT_002_002',1), 'JAXLA_LDT_006_002'), add (sumOfIncrements('JAXLA_LDT_004_002',1), sub(sumOfIncrements('JAXLA_LDT_002_002', 1), 'JAXLA_LDT_006_002'))), 100)

ALTERNATIVE - Software version ALTJAXLA_LDT_034_002 | 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,

ALTERNATIVE - Time mobile dark side ALTJAXLA_LDT_005_002 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 10, 20, 5, 15,

ALTERNATIVE - Arena version ALTJAXLA_LDT_021_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Custom made, MED-OFAS-RSU,

ALTERNATIVE - Repetitive beam break ('stereotypy counts') ALTJAXLA_LDT_014_002 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 20, 5, 10, 15,

ALTERNATIVE - Side changes ALTJAXLA_LDT_001_002 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 15, 5, 10, 20,

ALTERNATIVE - Light-Darkbox set-up ALTJAXLA_LDT_028_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Cabinet enclosure, Standalone,

ALTERNATIVE - Disinfectant ALTJAXLA_LDT_025_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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 dark chamber ALTJAXLA_LDT_017_002 | v1.0

procedureMetadata

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

Unit Measured: Lux

Description: ALTERNATIVE -

Options: 4 - 7,

ALTERNATIVE - Light side time spent ALTJAXLA_LDT_002_002 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 20, 5, 10, 15,

ALTERNATIVE - Dark side time spent ALTJAXLA_LDT_004_002 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 10, 15, 20, 5,

ALTERNATIVE - Starting position ALTJAXLA_LDT_026_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: Facing away from entry, Facing towards entry,

ALTERNATIVE - Test duration ALTJAXLA_LDT_033_002 | v1.0

procedureMetadata

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

Unit Measured: min

Description: ALTERNATIVE -

Options: 10, 20, 5,

ALTERNATIVE - Equipment ID ALTJAXLA_LDT_022_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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

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ALTERNATIVE - Arena ID ALTJAXLA_LDT_020_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

ALTERNATIVE - Horizontal activity ALTJAXLA_LDT_013_002 | v1.0

seriesParameter

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

Unit Measured: count

Description: ALTERNATIVE -

Increments: 15, 10, 5, 20,

ALTERNATIVE - Latency to first transition into dark ALTJAXLA_LDT_006_002 | v1.0

simpleParameter

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

Unit Measured: s

Description: ALTERNATIVE -

ALTERNATIVE - Time mobile light side ALTJAXLA_LDT_003_002 | v1.0

seriesParameter

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

Unit Measured: s

Description: ALTERNATIVE -

Increments: 20, 5, 10, 15,

ALTERNATIVE - Equipment manufacturer ALTJAXLA_LDT_023_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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

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ALTERNATIVE - Experimenter ID ALTJAXLA_LDT_018_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

ALTERNATIVE - Transition ALTJAXLA_LDT_009_002 | v1.1

simpleParameter

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

Description: ALTERNATIVE -

Options: No, Yes,

ALTERNATIVE - Equipment model ALTJAXLA_LDT_024_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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

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ALTERNATIVE - Percent time in dark ALTJAXLA_LDT_007_002 | v1.0

simpleParameter

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

Unit Measured: %

Description: ALTERNATIVE -

Derivation:
mul(div(sumOfIncrements('JAXLA_LDT_004_002',1), add(sumOfIncrements ('JAXLA_LDT_004_002',1), sub(sumOfIncrements('JAXLA_LDT_002_002',1), 'JAXLA_LDT_006_002'))), 100)

ALTERNATIVE - Dark side arena dimensions (L x W x H, in mm) ALTJAXLA_LDT_030_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

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 - Start time ALTJAXLA_LDT_019_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

ALTERNATIVE - Light-Darkbox's walls opaque ALTJAXLA_LDT_027_002 | v1.0

procedureMetadata

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

Description: ALTERNATIVE -

Options: No, Yes,

ALTERNATIVE - Dark side distance travelled ALTJAXLA_LDT_011_002 | v1.0

seriesParameter

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

Unit Measured: cm

Description: ALTERNATIVE -

Increments: 10, 20, 5, 15,

ALTERNATIVE - Light side distance travelled ALTJAXLA_LDT_010_002 | v1.0

seriesParameter

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

Unit Measured: cm

Description: ALTERNATIVE -

Increments: 15, 10, 5, 20,

ALTERNATIVE - Time spent in the light side in the first 5 minutes ALTJAXLA_LDT_032_002 | v1.0

simpleParameter

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

Description: ALTERNATIVE -

Derivation:
ifElse('JAXLA_LDT_006_002'<300, sub(incrementValue('JAXLA_LDT_002_002',

1),'JAXLA_LDT_006_002'), 300)
