

ALTERNATIVE - Gross Morphology Embryo E18.5 ALTIMPC_GEP_002

Parameters and Metadata

ALTERNATIVE - Alive ALTIMPC_GEP_001_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - alive

Options: yes, no,

ALTERNATIVE - Scored ALTIMPC_GEP_002_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - scored

Options: yes, no,

ALTERNATIVE - Behavior/neurological ALTIMPC_GEP_003_001 |

v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - behavior_neurological

Options: normal, abnormal, unobservable,

ALTERNATIVE - Cardiovascular System ALTIMPC_GEP_006_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - cardiovascular_system

Options: normal, abnormal, unobservable,

ALTERNATIVE - Cardiovascular Development ALTIMPC_GEP_0

07_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - cardiovascular_development

Options: normal, abnormal, unobservable,

ALTERNATIVE - Heart Development ALTIMPC_GEP_008_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - heart_development

Options: normal, abnormal, unobservable,

ALTERNATIVE - Outflow tract development ALTIMPC_GEP_009_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - outflow_tract_development

Options: normal, abnormal, unobservable,

ALTERNATIVE - Heart Morphology ALTIMPC_GEP_010_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - heart_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Blood Vessel Morphology ALTIMPC_GEP_013_

001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - blood_vessel_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Craniofacial ALTIMPC_GEP_014_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - craniofacial

Options: normal, abnormal, unobservable,

ALTERNATIVE - Head shape ALTIMPC_GEP_015_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - head_shape

Options: normal, abnormal, unobservable,

ALTERNATIVE - Head size ALTIMPC_GEP_016_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - head_size

Options: normal, abnormal, unobservable,

ALTERNATIVE - Facial Morphology ALTIMPC_GEP_017_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - facial_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Digestive/alimentary ALTIMPC_GEP_020_001 | v1.

0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - digestive_alimentary

Options: normal, abnormal, unobservable,

ALTERNATIVE - Digestive System Morphology ALTIMPC_GEP_021_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - digestive_system_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Embryo Size ALTIMPC_GEP_022_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - embryo_size

Options: normal, abnormal, unobservable,

ALTERNATIVE - Embryo weight ALTIMPC_GEP_023_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - embryo_weight

ALTERNATIVE - Body wall morphology ALTIMPC_GEP_024_001 |

v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - body_wall_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Hearing/Vestibular/Ear ALTIMPC_GEP_025_001 |

v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - hearing_vestibular_ear

Options: normal, abnormal, unobservable,

ALTERNATIVE - Outer ear morpholgy ALTIMPC_GEP_026_001 | v1

.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - outer_ear_morpholgy

Options: normal, abnormal, unobservable,

ALTERNATIVE - Ear Development ALTIMPC_GEP_027_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - ear_development

Options: normal, abnormal, unobservable,

ALTERNATIVE - Homeostasis/metabolism ALTIMPC_GEP_028_0

01 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - homeostasis_metabolism

Options: normal, abnormal, unobservable,

ALTERNATIVE - Integument ALTIMPC_GEP_032_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - integument

Options: normal, abnormal, unobservable,

ALTERNATIVE - Vibrissa Morphology ALTIMPC_GEP_033_001 | v1

.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - vibrissa_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Skin Appearance ALTIMPC_GEP_034_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - skin_appearance

Options: normal, abnormal, unobservable,

ALTERNATIVE - Skin Coloration ALTIMPC_GEP_036_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - skin_coloration

Options: normal, abnormal, unobservable,

ALTERNATIVE - Limb Morphology ALTIMPC_GEP_037_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - limb_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Tail Morphology ALTIMPC_GEP_038_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - tail_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Liver/Biliary ALTIMPC_GEP_040_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - liver_biliary

Options: normal, abnormal, unobservable,

ALTERNATIVE - Liver Morphology ALTIMPC_GEP_041_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - liver_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Liver Size ALTIMPC_GEP_042_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - liver_size

Options: normal, abnormal, unobservable,

ALTERNATIVE - Muscle ALTIMPC_GEP_043_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - muscle

Options: normal, abnormal, unobservable,

ALTERNATIVE - Diaphragm Morphology ALTIMPC_GEP_044_001

| v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - diaphragm_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Nervous System ALTIMPC_GEP_045_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - nervous_system

Options: normal, abnormal, unobservable,

ALTERNATIVE - Brain Development ALTIMPC_GEP_046_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - brain_development

Options: normal, abnormal, unobservable,

ALTERNATIVE - Renal/Urinary ALTIMPC_GEP_050_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - renal_urinary

Options: normal, abnormal, unobservable,

ALTERNATIVE - Kidney ALTIMPC_GEP_051_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - kidney

Options: normal, abnormal, unobservable,

ALTERNATIVE - Respiratory System ALTIMPC_GEP_052_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - respiratory_system

Options: normal, abnormal, unobservable,

ALTERNATIVE - Lung Morphology ALTIMPC_GEP_053_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - lung_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Lung Development ALTIMPC_GEP_054_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - lung_development

Options: normal, abnormal, unobservable,

ALTERNATIVE - Vision/Eye ALTIMPC_GEP_056_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - vision_eye

Options: normal, abnormal, unobservable,

ALTERNATIVE - Eye Morphology ALTIMPC_GEP_057_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - eye_morphology

Options: normal, abnormal, unobservable,

ALTERNATIVE - Eye Size ALTIMPC_GEP_058_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - eye_size

Options: normal, abnormal, unobservable,

ALTERNATIVE - Number of cervical vertebrae ALTIMPC_GEP_062_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - number_of_cervical vertebrae

ALTERNATIVE - Comment on image ALTIMPC_GEP_063_001 | v1.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - comment_on_image

ALTERNATIVE - Images ALTIMPC_GEP_064_001 | v1.0

seriesMediaParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - images

Increments: Minimum 1

ALTERNATIVE - Experimenter ID ALTIMPC_GEP_065_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - experimenter_id

ALTERNATIVE - Equipment ID ALTIMPC_GEP_066_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - equipment_id

ALTERNATIVE - Equipment Manufacturer ALTIMPC_GEP_067_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - equipment_manufacturer

ALTERNATIVE - Equipment Model ALTIMPC_GEP_068_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - equipment_model

ALTERNATIVE - Fixative ALTIMPC_GEP_069_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - fixative

ALTERNATIVE - Time of Dissection ALTIMPC_GEP_070_001 | v1.0

procedureMetadata

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - time_of_dissection

ALTERNATIVE - Somite Stage ALTIMPC_GEP_071_001 | v1.1

procedureMetadata

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - somite_stage

ALTERNATIVE - Time of dark cycle start ALTIMPC_GEP_072_001

| v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - time_of_dark_cycle_start

ALTERNATIVE - Time of dark cycle end ALTIMPC_GEP_073_001 |

v1.0

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: true

Is Annotated: false

Description: ALTERNATIVE - time_of_dark_cycle_end

ALTERNATIVE - Date equipment last calibrated ALTIMPC_GEP

_074_001 | v1.1

[procedureMetadata](#)

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - date_equipment_last_calibrated

ALTERNATIVE - Spontaneous movement ALTIMPC_GEP_004_002

| v2.2

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - no_spontaneous_movement

Options: yes, unobservable, no,

ALTERNATIVE - Responsive to tactile stimuli ALTIMPC_GEP_0

05_002 | v2.2

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - unresponsive_to_tactile_stimuli

Options: yes, unobservable, no,

ALTERNATIVE - Hemorrhage ALTIMPC_GEP_011_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - hemorrhage

Options: yes, unobservable, no,

ALTERNATIVE - Skin Hemorrhage ALTIMPC_GEP_012_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - skin_hemorrhage

Options: yes, unobservable, no,

ALTERNATIVE - Facial Cleft ALTIMPC_GEP_018_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - facial_cleft

Options: yes, unobservable, no,

ALTERNATIVE - Cleft Palate ALTIMPC_GEP_019_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - cleft_palate

Options: yes, unobservable, no,

ALTERNATIVE - Cyanosis ALTIMPC_GEP_029_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - cyanosis

Options: yes, unobservable, no,

ALTERNATIVE - Edema ALTIMPC_GEP_030_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - edema

Options: yes, unobservable, no,

ALTERNATIVE - Hydrops fetalis (fetal adema) ALTIMPC_GEP_0

31_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - hydrops_fetalis_fetal_adema

Options: yes, unobservable, no,

ALTERNATIVE - Pallor ALTIMPC_GEP_035_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - pallor

Options: yes, unobservable, no,

ALTERNATIVE - Polydactyly ALTIMPC_GEP_039_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - polydactyly

Options: yes, unobservable, no,

ALTERNATIVE - Exencephaly ALTIMPC_GEP_047_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - exencephaly

Options: yes, unobservable, no,

ALTERNATIVE - Holoprosencephaly ALTIMPC_GEP_048_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - holoprosencephaly

Options: yes, unobservable, no,

ALTERNATIVE - spina bifida ALTIMPC_GEP_049_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - spina_bifida

Options: yes, unobservable, no,

ALTERNATIVE - Respiratory Failure ALTIMPC_GEP_055_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - respiratory_failure

Options: yes, unobservable, no,

ALTERNATIVE - Microphthalmia ALTIMPC_GEP_059_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - microphthalmia

Options: yes, unobservable, no,

ALTERNATIVE - Anophthalmia ALTIMPC_GEP_060_002 | v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - anophthalmia

Options: yes, unobservable, no,

ALTERNATIVE - Failure of Eyelid Fusion ALTIMPC_GEP_061_002

| v2.0

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - failure_of_eyelid_fusion

Options: yes, unobservable, no,

ALTERNATIVE - Severely Dysmorphic ALTIMPC_GEP_075_001 | v1

.2

simpleParameter

Req. Analysis: false

Req. Upload: false

Is Annotated: false

Description: ALTERNATIVE - null

Options: no, yes, unobservable,
