ALTERNATIVE - Gross Morphology Embryo E12.5 ALTIMPC_GEM_002

Parameters and Metadata

ALTERNATIVE - Alive ALTIMPC_GEM_001_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - alive

Options: no, yes,

ALTERNATIVE - Scored ALTIMPC_GEM_002_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - scored

Options: no, yes,

ALTERNATIVE - Cardiovascular System ALTIMPC_GEM_003_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - cardiovascular_system

Options: abnormal, normal, unobservable,

ALTERNATIVE - Cardiovascular Development ALTIMPC_GEM_004_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - cardiovascular_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vascular Development ALTIMPC_GEM_005_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vascular_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Outflow tract development ALTIMPC_GEM_006_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - outflow_tract_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Pericardium Morphology ALTIMPC_GEM_007_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - pericardium_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Craniofacial ALTIMPC_GEM_009_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - craniofacial

Options: abnormal, normal, unobservable,

ALTERNATIVE - Craniofacial Development ALTIMPC_GEM_010_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - craniofacial_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Embryogenesis Phenotype ALTIMPC_GEM_011_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - embryogenesis_phenotype

Options: abnormal, normal, unobservable,

ALTERNATIVE - Extraembryonic tissue morphology ALTIMPC_GEM_012_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - extraembryonic_tissue_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Allantois Morphology ALTIMPC_GEM_013_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - allantois_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vitelline vasculature morphology ALTIMPC_GEM_014_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vitelline_vasculature_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vitelline vein morphology ALTIMPC_GEM_015_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vitelline_vein_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Visceral yolk sac morphology ALTIMPC_GEM_017_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - visceral_yolk_sac_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Chorioallantoic fusion ALTIMPC_GEM_018_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - chorioallantoic_fusion

Options: abnormal, normal, unobservable,

ALTERNATIVE - Embryo Size ALTIMPC_GEM_019_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - embryo_size

Options: abnormal, normal, unobservable,

ALTERNATIVE - Hearing/Vestibular/Ear Phenotype ALTIMPC_GEM_020_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - hearing_vestibular_ear_phenotype

Options: abnormal, normal, unobservable,

ALTERNATIVE - Ear Morphology ALTIMPC_GEM_021_001 | v1.1

simpleParameter

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

Description: ALTERNATIVE - abnormal_ear_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Ear Development ALTIMPC_GEM_022_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - ear_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Integument ALTIMPC_GEM_023_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - integument

Options: abnormal, normal, unobservable,

ALTERNATIVE - Skin Appearance ALTIMPC_GEM_024_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - skin_appearance

Options: abnormal, normal, unobservable,

ALTERNATIVE - Limb Bud Morphology ALTIMPC_GEM_027_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - limb_bud_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Limb Plate Morphology ALTIMPC_GEM_028_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - limb_plate_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Tail Morphology ALTIMPC_GEM_029_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - tail_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Liver/Biliary ALTIMPC_GEM_030_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - liver_biliary

Options: abnormal, normal, unobservable,

ALTERNATIVE - Liver Morphology ALTIMPC_GEM_031_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - liver_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Liver Size ALTIMPC_GEM_032_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - liver_size

Options: abnormal, normal, unobservable,

ALTERNATIVE - Nervous System ALTIMPC_GEM_035_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - nervous_system

Options: abnormal, normal, unobservable,

ALTERNATIVE - Neural Tube Closure ALTIMPC_GEM_036_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - neural_tube_closure

Options: abnormal, normal, unobservable,

ALTERNATIVE - Forebrain development ALTIMPC_GEM_037_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - forebrain_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Midbrain development ALTIMPC_GEM_038_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - midbrain_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Hindbrain development ALTIMPC_GEM_039_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - hindbrain_development

Options: abnormal, normal, unobservable,

ALTERNATIVE - Vision/Eye ALTIMPC_GEM_040_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - vision_eye

Options: abnormal, normal, unobservable,

ALTERNATIVE - Eye Morphology ALTIMPC_GEM_041_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - eye_morphology

Options: abnormal, normal, unobservable,

ALTERNATIVE - Eye Size ALTIMPC_GEM_042_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - eye_size

Options: abnormal, normal, unobservable,

ALTERNATIVE - Failure heart looping ALTIMPC_GEM_045_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - failure_heart_looping

Options: abnormal, normal, unobservable,

ALTERNATIVE - Gastrulation ALTIMPC_GEM_046_001 | v1.1

simpleParameter

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

Description: ALTERNATIVE - abnormal_gastrulation

Options: abnormal, normal, unobservable,

ALTERNATIVE - Head shape ALTIMPC_GEM_047_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - head_shape

Options: abnormal, normal, unobservable,

ALTERNATIVE - Comment on image ALTIMPC_GEM_048_001 | v1.0

simpleParameter

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

Description: ALTERNATIVE - comment_on_image

ALTERNATIVE - Images ALTIMPC_GEM_049_001 | v1.0

seriesMediaParameter

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

Description: ALTERNATIVE - images

Increments: Minimum 1

ALTERNATIVE - Experimenter ID ALTIMPC_GEM_050_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - experimenter_id

ALTERNATIVE - Equipment ID ALTIMPC_GEM_051_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - equipment_id

ALTERNATIVE - Equipment Manufacturer ALTIMPC_GEM_052_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - equipment_manufacturer

ALTERNATIVE - Equipment Model ALTIMPC_GEM_053_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - equipment_model

ALTERNATIVE - Fixative ALTIMPC_GEM_054_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - fixative

ALTERNATIVE - Time of Dissection ALTIMPC_GEM_055_001 | v1.0

procedureMetadata

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

Description: ALTERNATIVE - time_of_dissection

ALTERNATIVE - Somite Stage ALTIMPC_GEM_056_001 | v1.1

procedureMetadata

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

Description: ALTERNATIVE - somite_stage

ALTERNATIVE - Time of dark cycle start ALTIMPC_GEM_057_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_GEM_058_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_GEM_059_001 | v1.1

procedureMetadata

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

Description: ALTERNATIVE - date_equipment_last_calibrated

ALTERNATIVE - Pale yolk sac ALTIMPC_GEM_016_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - pale_yolk_sac

Options: no, unobservable, yes,

ALTERNATIVE - Pallor ALTIMPC_GEM_025_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - pallor

Options: no, unobservable, yes,

ALTERNATIVE - Blebs ALTIMPC_GEM_026_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - blebs

Options: no, unobservable, yes,

ALTERNATIVE - Pale Liver ALTIMPC_GEM_033_002 | v2.0

simpleParameter

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

Description: ALTERNATIVE - pale_liver

Options: no, unobservable, yes,

ALTERNATIVE - Microphthalmia ALTIMPC_GEM_043_002 | v2.3

simpleParameter

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

Description: ALTERNATIVE - microphthalmia

Options: no, unobservable, yes,

ALTERNATIVE - Anophthalmia ALTIMPC_GEM_044_002 | v2.2

simpleParameter

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

Description: ALTERNATIVE - anophthalmia

Options: no, unobservable, yes,

ALTERNATIVE - Severely Dysmorphic ALTIMPC_GEM_060_001 | v1.2

simpleParameter

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

Description: ALTERNATIVE - null

Options: no, unobservable, yes,

ALTERNATIVE - Absent Heartbeat ALTIMPC_GEM_008_002 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

Options: no, unobservable, yes,

ALTERNATIVE - Gastroschisis (herniated abdominal wall)

ALTIMPC_GEM_034_002 | v1.0

simpleParameter

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

Description: ALTERNATIVE - null

Options: no, unobservable, yes,
