Main database tables

tbl_skeleton_age_estimation
- skeleton_number PK
- Adult or Juvenile
- Age category
- Age category comments
- Probable age range low
- Probable age range high
- Medial clavicle
- Medial clavicle comments
- Lateral clavicle
- Lateral clavicle comments
- Iliac crest
- Iliac crest comments
- Ischial epiphysis
- Ischial epiphysis comments
- Other
- Other comments
- **+ MANY MORE COLUMNS**

tbl_skeleton_non_metrics
- skeleton_number PK
- location
- feature
- feature_type
- side_type
- value
- comments

tbl_skeleton_dentition
- skeleton_number PK
- quadrant
- name
- selectable_locations
- selectable_value
- fillable_value
- details

tbl_site_data
- site_code PK
- invoice_code
- project_name
- address
- region
- county
- parish
- post_code
- ngr_centre_easting
- ngr_centre_northing

tbl_skeleton_condition_preservation
- skeleton_number PK
- Completeness category
- Completeness estimate
- Fragmentation
- Surface condition (McKinley 2004)
- Overall preservation
- Truncation/major skeletal regions missing?
- Staining
- Pits presence
- Pits value
- Striations presence
- Striations value
- Comments

tbl_skeleton_metrics
- skeleton_number PK
- location
- bone
- points_used
- side_type
- value
- text_value
- comments

tbl_skeleton_files
- skeleton_number
- given_skeleton_number
- File Name PK
- Description

tbl_skeleton_sexing
- skeleton_number PK
- Sex not estimated – juvenile skeleton
- Final sex estimation
- Final sex estimation comm
- Final comm
- Supraorbital ridges
- Supraorbital ridges comm
- Orbit margin
- Orbit margin comm
- Frontal/forehead slope
- Frontal/forehead slope comm
- Mastoid processes
- Mastoid processes comm
- Posterior zygomatic arch
- Posterior zygomatic arch comm
- Nuchal crest
- Nuchal crest comm
- Anterior mandible
- Anterior mandible comm
- Mandibular ramus width
- Mandibular ramus width comm
- Mandibular ramus angle
- Mandibular ramus angle comm
- Gonial flaring
- Gonial flaring comm
- Skull comm
- **+ MANY MORE COLUMNS**

tbl_skeleton_ancestry
- skeleton_number PK
- Skull complete for CRANID?
- CRANID carried out?
- CRANID document
- CRANID result
- Cranial form
- Sagittal outline
- Cranial sutures
- Nose form
- Nasal bone size
- Nasal bridge form
- Nasal profile
- Interorbital projection
- Nasal spine
- Nasal sill
- Incisor form
- Facial prognathism
- Alveolar prognathism
- Malar form
- Zygomatic-maxillary suture
- Palatal form
- Palatine suture
- Orbital form
- Mastoid form
- Mandible
- Chin projection
- Chin form
- Morphological assessment result
- Final assigned ancestry category
- Comments

tbl_skeleton_samples
- skeleton_number PK
- given_skeleton_number
- c14
- c14_bone
- c14_weight
- c14_comments
- candn_isotopes
- candn_isotopes_bone
- candn_isotopes_weight
- candn_isotopes_comments
- sando_isotopes
- sando_istopes_dm2_maxilla_right
- sando_istopes_dm2_mandible_right
- sando_istopes_dm2_maxilla_left
- sando_istopes_dm2_mandible_left
- sando_istopes_dm2_comments
- sando_istopes_p1_maxilla_right
- sando_istopes_p1_mandible_right
- sando_istopes_p1_maxilla_left
- sando_istopes_p1_mandible_left
- sando_istopes_p1_comments
- sando_istopes_p2_maxilla_right
- sando_istopes_p2_mandible_right
- sando_istopes_p2_maxilla_left
- sando_istopes_p2_mandible_left
- sando_istopes_p2_comments
- sando_istopes_m2_maxilla_right
- sando_istopes_m2_mandible_right
- sando_istopes_m2_maxilla_left
- sando_istopes_m2_mandible_left
- sando_istopes_m2_comments
- adna, adna_petrous_right
- adna_petrous_left
- adna_petrous_comments
- adna_malleus_right
- adna_malleus_left
- adna_malleus_comments
- adna_incus_right
- adna_incus_left
- adna_incus_comments
- adna_stapes_right
- adna_stapes_left
- adna_stapes_comments
- Comments

tbl_skeleton
- skeleton_number PK
- given_skeleton_number
- record_date
- site_code FK
- period
- grave_cut
- grave_fill
- recorded_by
- photographs_taken
- additional_paper_records
- radiography_recommended
- pathogen_dna_recommended
- further_research_required
- radiography_details
- pathogen_dna_details
- further_research_details
- phase
- period_comments
- group_number
- dentition_observable
- dentition_comments
- observations
- sub_phase
- created_by

tbl_skeleton_dentition_summary
- skeleton_number PK
- Dentition observable?
- Total no permanent teeth (inc unerupted teeth in sockets)
- Total no permanent teeth (not inc unerupted teeth in sockets)
- Total no deciduous teeth (inc unerupted teeth in sockets)
- Total no deciduous teeth (not inc unerupted teeth in sockets)
- Total no permanent sockets-tooth positions
- Total no deciduous sockets-tooth positions
- Total no permanent sockets observable for periodontitis
- Total no deciduous sockets observable for periodontitis
- Total no permanent sockets observable for periapical cavity
- Total no deciduous sockets observable for periapical cavity
- Total no permanent teeth congenitally absent
- Total no deciduous teeth congenitally absent
- Total no permanent teeth not present
- Total no deciduous teeth not present
- Total no permanent teeth lost post-mortem
- Total no deciduous teeth lost post-mortem
- Total no permanent teeth lost ante-mortem
- Total no deciduous teeth lost ante-mortem
- Total no permanent teeth with caries
- Total no deciduous teeth with caries
- Caries severity
- **+ MANY MORE COLUMNS**

tbl_skeleton_inventory
- skeleton_number PK
- inventory_location
- inventory_bone
- bone_type
- bone_side_type
- side_type
- bone_section
- value
- comments

tbl_skeleton_radiography_details
- skeleton_number PK
- given_skeleton_number
- refid
- priority
- affected_bone
- completed
- osteologist_comments
- radiographer_comments
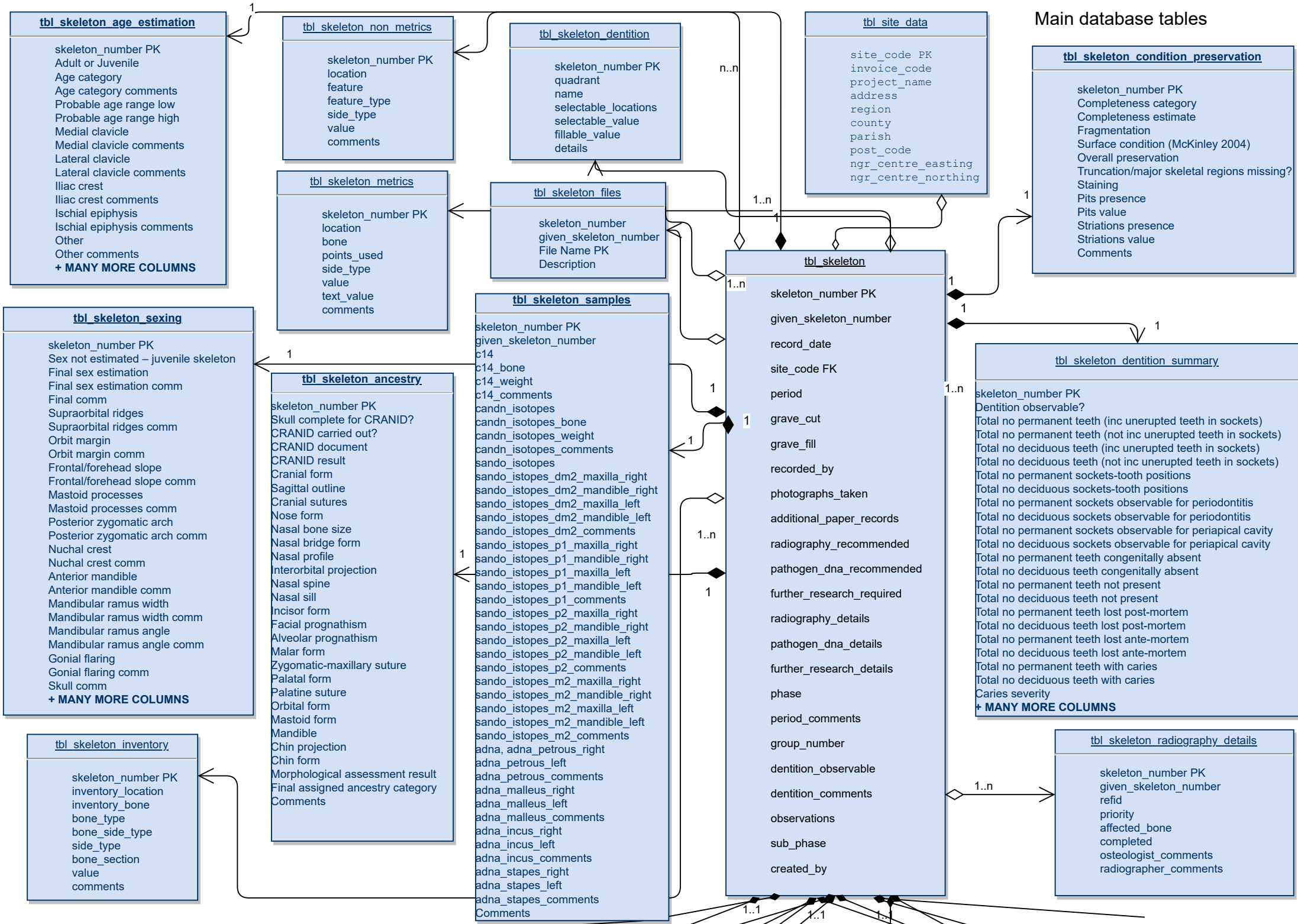
Pathology tables

tbl_skeleton_pathology_congenital

skeleton_number PK
Congenital/developmental condition/s present? presence
Congenital/developmental condition/s present? comments
Syndrome indicated? presence
Syndrome indicated? details
Syndrome indicated? comments
Skull affected? presence
Skull affected? comments
Craniosynostosis presence
Craniosynostosis details
Craniosynostosis comments
Cleft palate presence
+ MANY MORE COLUMNS

tbl_skeleton_pathology_metabolic

skeleton_number PK
Evidence for metabolic disease observed? Presence
Evidence for metabolic disease observed? comments
Cribra orbitalia (anaemia) (Stuart-Macadam 1991) Right presence
Cribra orbitalia (anaemia) (Stuart-Macadam 1991) Right comments
Cribra orbitalia (anaemia) (Stuart-Macadam 1991) Left presence
Cribra orbitalia (anaemia) (Stuart-Macadam 1991) Left comments
Porotic hyperostosis (anaemia) presence
Porotic hyperostosis (anaemia) details
Porotic hyperostosis (anaemia) comments
Rickets/residual rickets deformity presence
Rickets/residual rickets deformity details
+ MANY MORE COLUMNS

tbl_skeleton_pathology_circulatory

skeleton_number PK
Circulatory condition observed? presence
Circulatory condition observed? comments
Osteochondritis dissecans presence
Osteochondritis dissecans details
Osteochondritis dissecans joint
Osteochondritis dissecans comments
Scheuermann's disease presence
Scheuermann's disease details
Scheuermann's disease comments
Aortic aneurism (visible on vert. bodies) presence
Aortic aneurism (visible on vert. bodies) details
+ MANY MORE COLUMNS

tbl_skeleton_pathology_neoplastic

skeleton_number PK
Neoplastic disease observed? presence
Neoplastic disease observed? comments
Osteoid osteoma presence
Osteoid osteoma details
Osteoid osteoma comments
Osteoma (inc. button) presence
Osteoma (inc. button) details
Osteoma (inc. button) comments
Osteoblastoma presence
Osteoblastoma details
Osteoblastoma comments
+ MANY MORE COLUMNS

tbl_skeleton_pathology_undiagnosed_condition

skeleton_number PKUndiagnosed pathology observed?
Undiagnosed pathology observed? comments
No. of undiagnosed pathology observed
No. of undiagnosed pathology observed comments
Undiagnosed condition table reference FK
Overall comments

tbl_skeleton_pathology_spinal_joint_disease

skeleton_number PK
Spinal joint disease observed?
Spinal joint disease observed? comments
Schmorl's nodes
Schmorl's nodes comments
Vertebral body marginal osteophytes
Vertebral body marginal osteophytes comments
Vertebral body pitting/dense bone
Vertebral body pitting/dense bone comments
Spinal Osteoarthritis (sup/inf/costal facets/odontoid joint)
Spinal Osteoarthritis comments
CV bodies with Schmorl's nodes
+ MANY MORE COLUMNS

tbl_skeleton_pathology_modification

skeleton_number PK
Amputation (isolated limb present only) presence
Amputation (isolated limb present only) details
Amputation (isolated limb present only) comments
Amputation (skeleton present, limb missing) presence
Amputation (skeleton present, limb missing) details
Amputation (skeleton present, limb missing) comments
Amputation (skeleton present, limb missing) healing
Craniotomy presence
Craniotomy details
Craniotomy comments
Decapitation presence
+ MANY MORE COLUMNS

tbl_skeleton_pathology_miscellaneous

skeleton_number PK
Miscellaneous pathology observed? presence
Miscellaneous pathology observed? comments
Cribra femoralis Right presence
Cribra femoralis Right comments
Cribra femoralis Left presence
Cribra femoralis Left comments
Hyperostosis frontalis interna (HFI) presence
Hyperostosis frontalis interna (HFI) details
Hyperostosis frontalis interna (HFI) comments
Eagle syndrome presence
Eagle syndrome details
+ MANY MORE COLUMNS

tbl_skeleton_pathology_specific_infection

skeleton_number PK
Evidence for specific infection observed?
Evidence for specific infection observed? comments
Specific infection table reference FK
Overall comments

tbl_skeleton_pathology_trauma

skeleton_number PK
Trauma observed? presence
Trauma observed? comments
Ante-mortem fracture observed? presence
Ante-mortem fracture observed? comments
Ante-mortem fracture table reference
Subluxation presence
Subluxation joint
Subluxation comments
Ossified haematoma presence
+ MANY MORE COLUMNS
Peri-mortem trauma table reference
+ MORE COLUMNS

tbl_skeleton_pathology_non_specific_inflammation

skeleton_number PK
Non-specific inflammation/infection present?
Non-specific inflammation/infection present? comments
Maxillary sinusitis right
Maxillary sinusitis left
Maxillary sinusitis right comments
Maxillary sinusitis secondary to dental disease? right
Maxillary sinusitis secondary to dental disease? left
+ MANY MORE COLUMNS
Periostitis table reference FK
Osteitis table reference FK
Osteomyelitis table reference FK
+ MORE COLUMNS

tbl_skeleton_pathology_extra_spinal_joint_disease

skeleton_number PK
Extra-spinal joint disease observed? presence
Extra-spinal osteoarthritis observed (in any joint)? presence
Extra-spinal osteoarthritis observed (in any joint)? comments
TMJ left disease
TMJ left presence
TMJ right disease
TMJ right presence
TMJ OA secondary to trauma presence
TMJ OA secondary to trauma comments
Acromio-clavicular left disease
Acromio-clavicular left presence
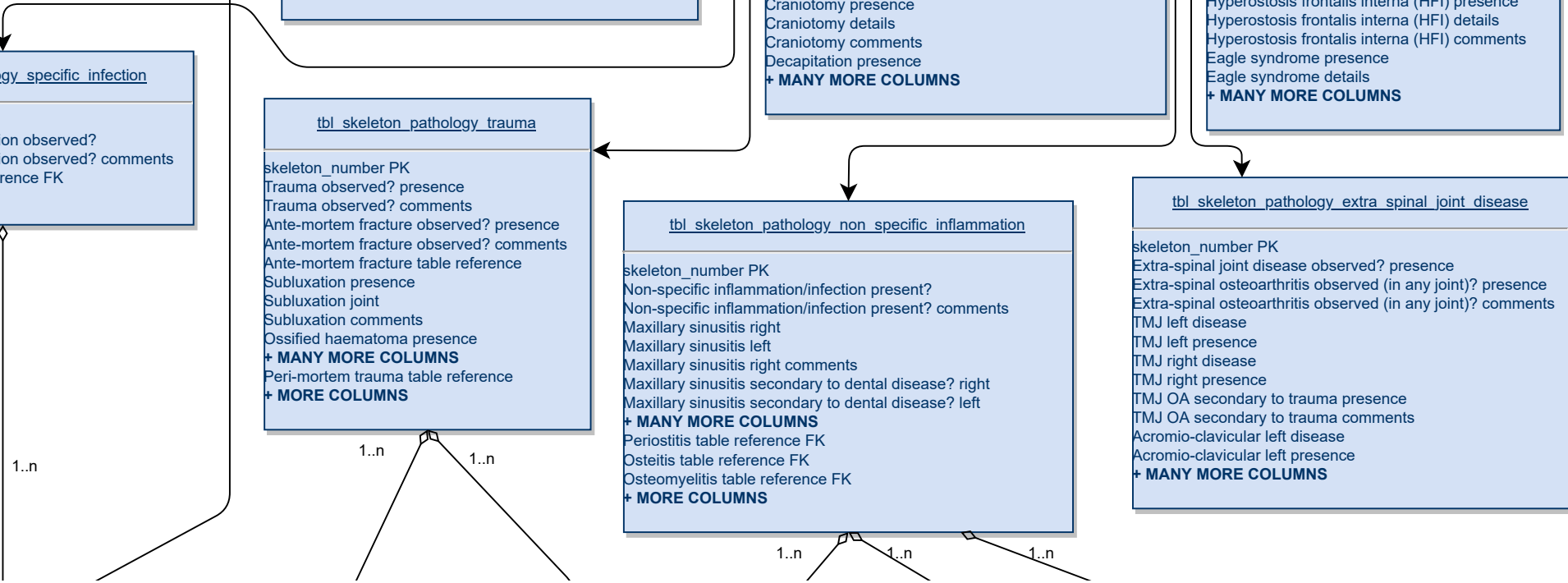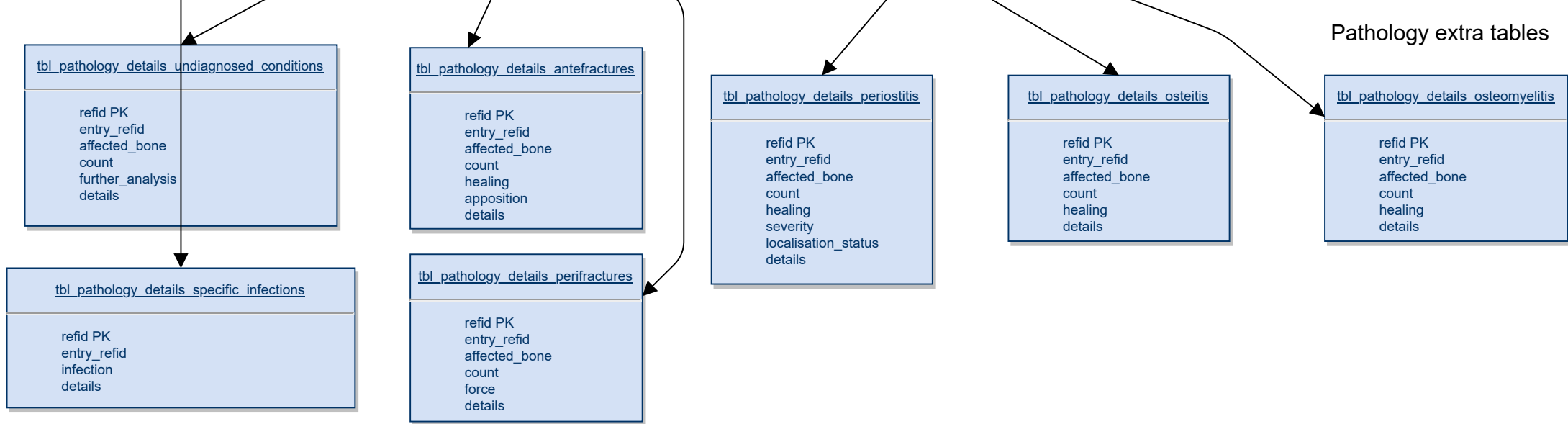**+ MANY MORE COLUMNS**

1..n

Pathology extra tables

tbl_pathology_details_undiagnosed_conditions

refid PK
entry_refid
affected_bone
count
further_analysis
details

tbl_pathology_details_antefractures

refid PK
entry_refid
affected_bone
count
healing
apposition
details

tbl_pathology_details_periostitis

refid PK
entry_refid
affected_bone
count
healing
severity
localisation_status
details

tbl_pathology_details_osteitis

refid PK
entry_refid
affected_bone
count
healing
details

tbl_pathology_details_osteomyelitis

refid PK
entry_refid
affected_bone
count
healing
details

tbl_pathology_details_specific_infections

refid PK
entry_refid
infection
details

tbl_pathology_details_perifractures

refid PK
entry_refid
affected_bone
count
force
details

Empty tables are not included in the upload and any tables that appear in the ER Diagram that are not present in the archived version were blank.