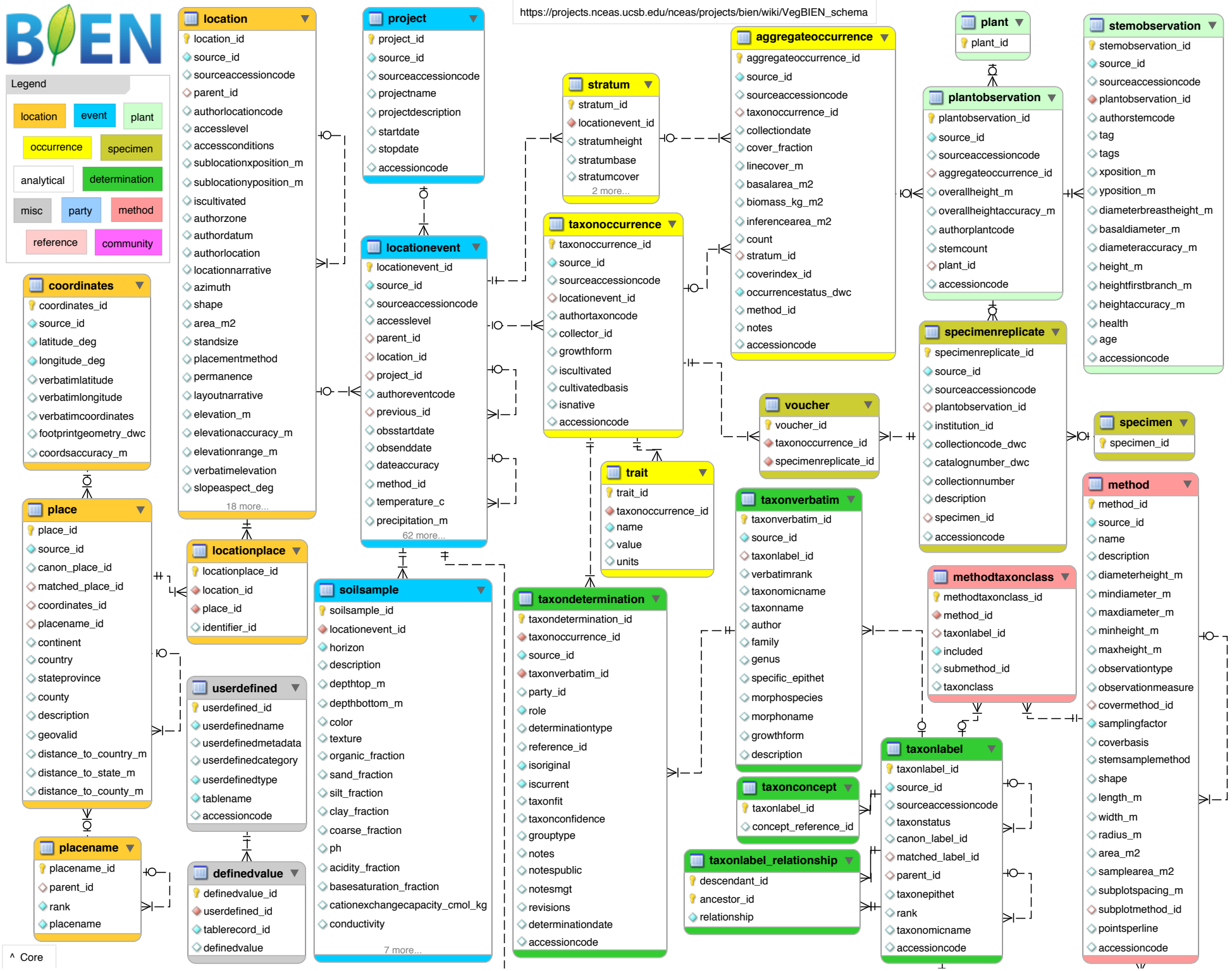
BIEN
https://projects.nceas.ucsb.edu/nceas/projects/bien/wiki/VegBIEN_schema
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analytical
determination
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method
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source_id
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parent_id
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accesslevel
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sublocationyposition_m
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authordatum
authorlocation
locationnarrative
azimuth
shape
area_m2
standsize
placementmethod
permanence
layoutnarrative
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elevationrange_m
verbatimelevation
slopeaspect_deg
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stopdate
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stratum_id
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stratumheight
stratumbase
stratumcover
2 more...
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sourceaccessioncode
taxonoccurrence_id
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cover_fraction
linecover_m
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biomass_kg_m2
inferencearea_m2
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yposition_m
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diameteraccuracy_m
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latitude_deg
longitude_deg
verbatimlatitude
verbatimlongitude
verbatimcoordinates
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source_id
sourceaccessioncode
accesslevel
parent_id
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project_id
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obsenddate
dateaccuracy
method_id
temperature_c
precipitation_m
62 more...
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sourceaccessioncode
plantobservation_id
institution_id
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catalognumber_dwc
collectionnumber
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accessioncode
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value
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source_id
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matched_place_id
coordinates_id
placename_id
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stateprovince
county
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geovalid
distance_to_country_m
distance_to_state_m
distance_to_county_m
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location_id
place_id
identifier_id
soilsample
soilsample_id
locationevent_id
horizon
description
depthtop_m
depthbottom_m
color
texture
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sand_fraction
silt_fraction
clay_fraction
coarse_fraction
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basesaturation_fraction
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conductivity
7 more...
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taxonfit
taxonconfidence
grouptype
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notespublic
notesmgt
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taxonomicname
taxonname
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morphospecies
morphoname
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taxonlabel_id
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submethod_id
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sourceaccessioncode
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matched_label_id
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rank
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mindiameter_m
maxdiameter_m
minheight_m
maxheight_m
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observationmeasure
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coverbasis
stemsamplemethod
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length_m
width_m
radius_m
area_m2
samplearea_m2
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pointsperline
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parent_id
rank
placename
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userdefined_id
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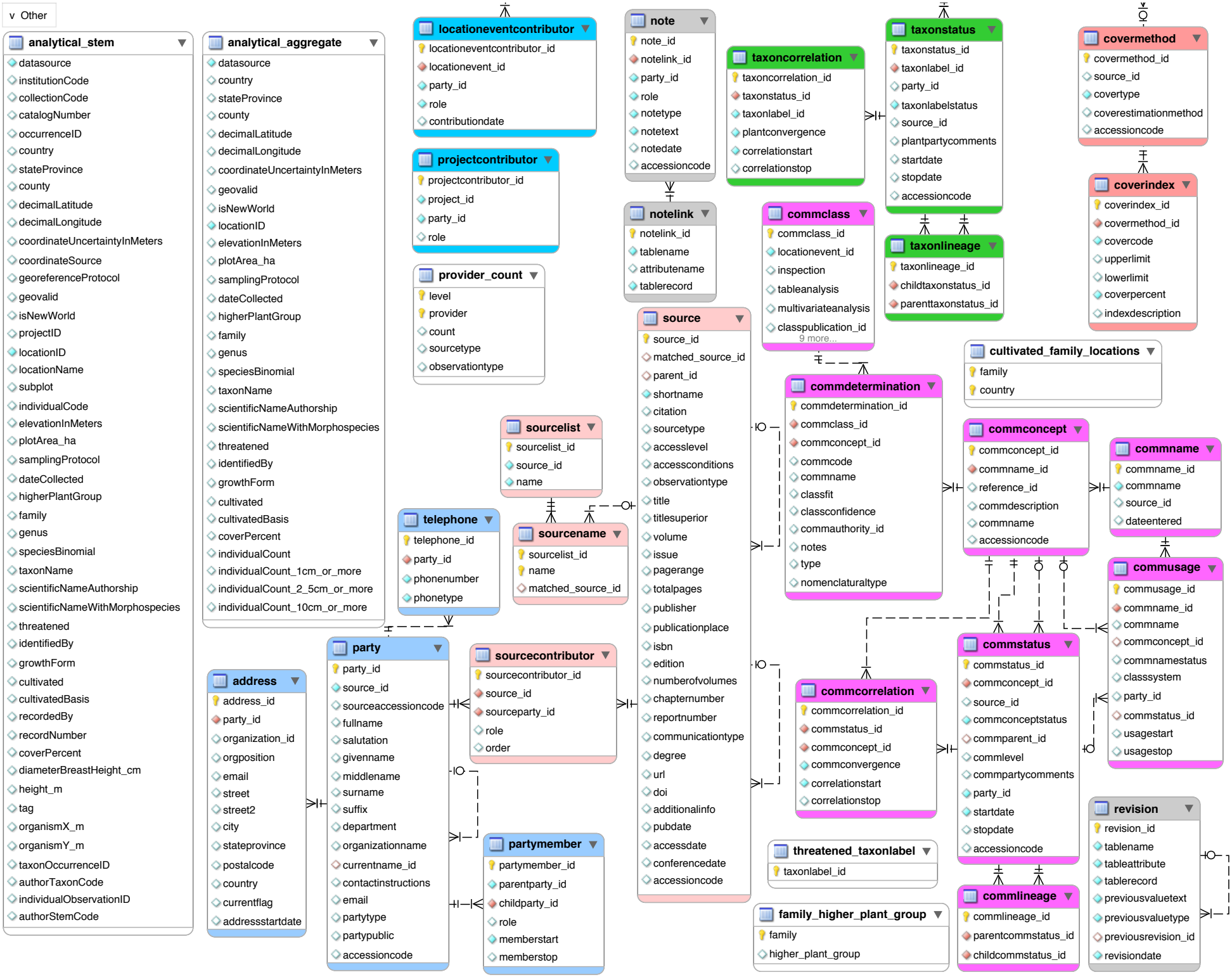
userdefinedtype
tablename
accessioncode
definedvalue
definedvalue_id
userdefined_id
tablerecord_id
definedvalue
^ Core


v Other
analytical_stem
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institutionCode
collectionCode
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stateProvince
county
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decimalLongitude
coordinateUncertaintyInMeters
coordinateSource
georeferenceProtocol
geovalid
isNewWorld
projectID
locationID
locationName
subplot
individualCode
elevationInMeters
plotArea_ha
samplingProtocol
dateCollected
higherPlantGroup
family
genus
speciesBinomial
taxonName
scientificNameAuthorship
scientificNameWithMorphospecies
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growthForm
cultivated
cultivatedBasis
recordedBy
recordNumber
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organismY_m
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individualObservationID
authorStemCode
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stateProvince
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growthForm
cultivated
cultivatedBasis
coverPercent
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individualCount_2_5cm_or_more
individualCount_10cm_or_more
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party_id
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provider_count
level
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observationtype
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party_id
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usagestop
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source_id
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salutation
givenname
middlename
surname
suffix
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sourceparty_id
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address
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party_id
organization_id
orgposition
email
street
street2
city
stateprovince
postalcode
country
currentflag
addressstartdate
partymember
partymember_id
parentparty_id
childparty_id
role
memberstart
memberstop