2b-IEEM

```
SELECT DISTINCT C.IDCOLECCION, T.TAXONID,
       T.EUNIS_CODE,
       T.IDGRUPOTAXONOMICO
FROM TESP_TAXON T
  INNER JOIN TESP_TAXON_COLECCIONES C ON T.TaxonID = C.TAXONID
  WHERE C.IDCOLECCION = 15 AND T.EUNIS_CODE IS NOT NULL;
```

V_IEEM_RegionBiogeografica

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- DISTRIBUTIONSCOPE: VARCHAR2(50)
- GEOENTITY: VARCHAR2(50)
- IDDISTRIBUTIONSCOPE: NUMBER(8,2)

```
SELECT DISTINCT C.IDCOLECCION, T.TAXONID,
       T.IDGRUPOTAXONOMICO,
       E.DISTRIBUTIONSCOPE,
       G.GEOENTITY
FROM TESP_TAXON T
  INNER JOIN TESP_TAXON_COLECCIONES C ON T.TaxonID = C.TAXONID
  INNER JOIN TESP_PLINIANCORE_EXTENSION P ON P.TAXONRECORDID = T.TAXONRECORDID
  INNER JOIN TESP_DISTRIBUTION D ON D.TAXONRECORDID = P.TAXONRECORDID
  INNER JOIN TESP_T_DISTRIBUTIONSCOPE E ON E.IDDISTRIBUTIONSCOPE = D.DISTRIBUTIONSCOPE
  INNER JOIN TESP_T_DISTRIBUTION_GEOENTITY G ON G.IDDISTRIBUTIONSCOPE =
E.IDDISTRIBUTIONSCOPE
WHERE C.IDCOLECCION = 15 AND D.DISTRIBUTIONSCOPE <> 8;
```

V_LPEM_EUNIS

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- EUNIS_CODE: VARCHAR2(50)

```
SELECT DISTINCT C.IDCOLECCION, T.TAXONID,
       T.REDNATURA_CODE,
       T.IDGRUPOTAXONOMICO
FROM TESP_TAXON T
  INNER JOIN TESP_TAXON_COLECCIONES C ON T.TaxonID = C.TAXONID
  WHERE C.IDCOLECCION = 15 AND T.REDNATURA_CODE IS NOT NULL;
```

V_IEEM_EstadoConservacion

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- AUTHORITY: VARCHAR2(50)
- CATEGORY: VARCHAR2(50)
- APPLIESTO: VARCHAR2(50)
- AÑO: VARCHAR2(50)

```
SELECT DISTINCT
       M.IDCOLECCION,
       T.TAXONID,
       S.YEAR,
       T.IDGRUPOTAXONOMICO,
       A.AUTHORITY,
       C.CATEGORY,
       H.APPLIESTO
FROM
       TESP_THREATSTATUS S
       INNER JOIN TESP_PLINIANCORE_EXTENSION P ON P.TAXONRECORDID =
S.TAXONRECORDID
              INNER JOIN TESP_TAXON T ON P.TAXONRECORDID = T.TAXONRECORDID
              INNER JOIN TESP_TAXON_COLECCIONES M ON M.TAXONID= T.TAXONID
       INNER JOIN TESP_T_THREATSTATUS_AUTHORITY A ON A.IDAUTHORITY = S.IDAUTHORITY
       INNER JOIN TESP_T_THREATCATEGORY C ON C.IDTHREADCATEGORY = S.IDTHREATCATEGORY
       INNER JOIN TESP_T_THREATSTATUS_APPLIESTO H ON H.IDAPPLIESTO= S.IDAPPLIESTO
WHERE M.IDCOLECCION = 15;
```

V_IEEM_directivas

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- REDNATURA_CODE: VARCHAR2(50)

```
SELECT DISTINCT C.IDCOLECCION, T.TAXONID, T.SCIENTIFICNAME,
       V.VERNACULARNAME,
       V.IDLANGUAGE,
       T.HIGHERCLASSIFICATION,
(SELECT K.SCIENTIFICNAME FROM TESP_TAXON K WHERE K.TAXONID = T.IDKINGDOM) AS REINO,
(SELECT P.SCIENTIFICNAME FROM TESP_TAXON P WHERE P.TAXONID = T.IDPHYLUM) AS FILO,
(SELECT O.SCIENTIFICNAME FROM TESP_TAXON O WHERE O.TAXONID = T.IDPHYLUM) AS ORDEN,
(SELECT F.SCIENTIFICNAME FROM TESP_TAXON F WHERE F.TAXONID = T.IDFAMILY) AS FAMILIA,
(SELECT G.SCIENTIFICNAME FROM TESP_TAXON G WHERE G.TAXONID = T.IDGENUS) AS GENERO,
(SELECT S.SCIENTIFICNAME FROM TESP_TAXON S WHERE S.TAXONID = T.IDSUBGENUS) AS
SUBGENRO,
(SELECT I.SCIENTIFICNAME FROM TESP_TAXON I WHERE I.TAXONID = T.IDSUBGENUS) AS
INFRASPECIFICEPITHET,
C.CODIGO, T.TAXONCONCEPTID, T.IDGRUPOTAXONOMICO
FROM TESP_TAXON T
  INNER JOIN TESP_TAXON_COLECCIONES C ON T.TaxonID = C.TAXONID
  LEFT JOIN TESP_TAXON_TIENE_VERNACULAR R ON T.TAXONID = R.TAXONID
  LEFT JOIN TESP_VERNACULARNAME V ON R.IDVERNACULARNAME = V.IDVERNACULARNAME
WHERE C.IDCOLECCION = 15 AND V.IDLANGUAGE = 1 AND T.IDGENUS IS NOT NULL
ORDER BY REINO, FILO, ORDEN, FAMILIA, GENERO, SUBGENRO, INFRASPECIFICEPITHET;
```

V_IEEM_legislacion

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- PROTECTIONLEGALSTATUS: VARCHAR2(50)
- LEGISLATIONNAME: VARCHAR2(50)
- REMARKS: VARCHAR2(50)

VM_LPEM

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- CÓDIGO: VARCHAR2(50)
- *PK TAXONID: NUMBER(8,2)
- SCIENTIFICNAME: VARCHAR2(50)
- TAXONCONCEPTID: VARCHAR2(50)
- KINGDOM: VARCHAR2(50)
- PHYLUM: VARCHAR2(50)
- CLASS: VARCHAR2(50)
- ORDER: VARCHAR2(50)
- FAMILY: VARCHAR2(50)
- GENUS: VARCHAR2(50)
- SUBGENUS: VARCHAR2(50)
- SPECIFICEPITHET: VARCHAR2(50)
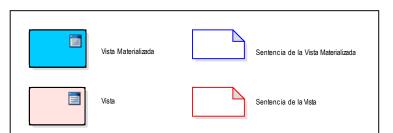- INFRASPECIFICEPITHET: VARCHAR2(50)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- VERNACULARNAME: VARCHAR2(50)

«PK»
+ PK_Table1(NUMBER)

```
SELECT DISTINCT
       M.IDCOLECCION,
       T.TAXONID,
       T.IDGRUPOTAXONOMICO,
       L.LEGISLATIONNAME,
       R.PROTECTIONLEGALSTATUS,
       L.REMARKS
FROM
       TESP_LEGISLATION_TAXON L
       INNER JOIN TESP_PLINIANCORE_EXTENSION P ON P.TAXONRECORDID =
L.TAXONRECORDID
              INNER JOIN TESP_TAXON T ON P.TAXONRECORDID = T.TAXONRECORDID
              INNER JOIN TESP_TAXON_COLECCIONES M ON M.TAXONID= T.TAXONID
       INNER JOIN TESP_LEGIS_PROTECTLEGALSTATUS R ON R.IDPROTECTIONLEGALSTATUS =
L.IDPROTECTIONLEGALSTATUS
WHERE M.IDCOLECCION = 15;
```

V_IEEM_endemic

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- ENDEMICIN: VARCHAR2(50)
- ADDITIONALINFORMATION: VARCHAR2(50)

```
SELECT DISTINCT C.IDCOLECCION, T.TAXONID,
       T.IDGRUPOTAXONOMICO,
       E.DISTRIBUTIONSCOPE,
       G.GEOENTITY
FROM TESP_TAXON T
  INNER JOIN TESP_TAXON_COLECCIONES C ON T.TaxonID = C.TAXONID
  INNER JOIN TESP_PLINIANCORE_EXTENSION P ON P.TAXONRECORDID = T.TAXONRECORDID
  INNER JOIN TESP_DISTRIBUTION D ON D.TAXONRECORDID = P.TAXONRECORDID
  INNER JOIN TESP_T_DISTRIBUTIONSCOPE E ON E.IDDISTRIBUTIONSCOPE = D.DISTRIBUTIONSCOPE
  INNER JOIN TESP_T_DISTRIBUTION_GEOENTITY G ON G.IDDISTRIBUTIONSCOPE =
E.IDDISTRIBUTIONSCOPE
WHERE C.IDCOLECCION = 15 AND D.DISTRIBUTIONSCOPE = 8;
```

V_IEEM_localizacion

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- CUTM10X10: VARCHAR2(50)
- FECHACUTM: VARCHAR2(50)

```
SELECT DISTINCT
       M.IDCOLECCION,
       T.TAXONID,
       T.IDGRUPOTAXONOMICO,
       I.ENDEMICIN,
       SYS.DBMS_LOB.SUBSTR(E.ADDITIONALINFORMATION, 4000, 1) OBSERVACIONES
FROM
       TESP_ENDEMIC E
       INNER JOIN TESP_PLINIANCORE_EXTENSION P ON P.TAXONRECORDID =
E.TAXONRECORDID
              INNER JOIN TESP_TAXON T ON P.TAXONRECORDID = T.TAXONRECORDID
              INNER JOIN TESP_TAXON_COLECCIONES M ON M.TAXONID= T.TAXONID
       INNER JOIN TESP_T_ENDEMICIN I ON I.IDENDEMICIN= E.IDENDEMICIN
WHERE M.IDCOLECCION = 15 AND I.ENDEMICIN IS NOT NULL;
```

V_IEEM_demarcacion

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- GEOENTITY: VARCHAR2(50)
- IDDISTRIBUTIONSCOPE: NUMBER(8,2)
- DISTRIBUTIONSCOPE: VARCHAR2(50)

V_IEEM_evaluacion

«column»
- IDCOLECCIONESMAGRAMA: NUMBER(8,2)
- TAXONID: NUMBER(8,2)
- IDGRUPOTAXONOMICO: NUMBER(8,2)
- MEASUREMENTYPE: VARCHAR2(50)
- METHOD: VARCHAR2(50)
- MEASUREMENTVALUE: VARCHAR2(50)
- MEASUREMENTUNIT: VARCHAR2(50)
- APPLIESTO: VARCHAR2(50)

```
SELECT DISTINCT
       C.IDCOLECCION,
       T.TAXONID,
       T.IDGRUPOTAXONOMICO,
       P.MEASUREMENTTYPE,
       H.METHOD,
       M.MEASUREMENTVALUE,
       U.MEASUREMENTUNIT,
       M.APPLIESTO
FROM
       TESP_DWCMEASUREMENTORFACT M
       INNER JOIN TESP_TAXON T ON T.TAXONID = M.TAXONID
              INNER JOIN TESP_TAXON_COLECCIONES C ON C.TAXONID=
T.TAXONID
       INNER JOIN TESP_T_MEASUREMENTTYPE P ON P.IDMEASUREMENTTYPE
= M.IDMEASUREMENTTYPE
       LEFT JOIN TESP_T_MEASUREMENTMETHOD H ON H.IDMETHOD =
M.IDMEASUREMENTMETHOD
       LEFT JOIN TESP_T_MEASUREMENTUNIT U ON U.IDMEASUREMENTUNIT =
M.IDMEASUREMENTUNIT
WHERE C.IDCOLECCION = 15;
```

```
SELECT DISTINCT C.IDCOLECCION, T.TAXONID,
       T.IDGRUPOTAXONOMICO,
       L.CUTM10X10,
       L.FECHACUTM, L.IDCOLECCIONESMAGRAMA
FROM TESP_TAXON T
  INNER JOIN TESP_TAXON_COLECCIONES C ON T.TaxonID = C.TAXONID
  INNER JOIN TESP_DWC_LOCATION L ON L.TaxonID = T.TaxonID
WHERE C.IDCOLECCION = 15;
```

Leyenda

- Vista Materializada
- Sentencia de la Vista Materializada
- Vista
- Sentencia de la Vista