

How to flag collections with data relevant for "BBMRI Cohort DNA" in Directory

Kurt Majcen, Petr Holub BBMRI-ERIC



How to navigate this presentation

- For biobanks which want to
 - flag availability of data in their collections in the Directory (4 options available depending on the model the biobank usually applies)
 - prepare data sets for contributing detailed statistics using the starschema in the Directory*

- For Nodes which want to
 - prepare templates for upload of data to Directory*
 - add or update data sets in Directory*
 - clean up the Facts table in Directory*



Guide for Biobanks

Flagging availability of data in your collections relevant for "BBMRI Cohort DNA" in BBMRI-ERIC Directory



Select information for the "BBMRI Cohort DNA"

- Currently, there are 2 networks available for flagging "BBMRI Cohorts" in the BBMRI-ERIC Directory
 - one overall network "BBMRI Cohorts" which applies to all BBMRI Cohorts ID: bbmri-eric:networkID:EU_BBMRI-ERIC:networks:BBMRI-Cohorts
 - one specific network for the "BBMRI Cohort DNA" ID: bbmri-eric:networkID:EU_BBMRI-ERIC:networks:BBMRI-Cohorts_DNA
- check which of your collections shall become part of the network called "BBMRI Cohort DNA"



Options to further proceed according to your usual practice

- provide information on relevant collections to the responsible person for maintaining Directory at your NN
- 2. edit and upload an EXCEL file with your collections
- 3. enter/update collections directly in the Directory User Interface
- 4. use of proprietary tools for collection maintenance (e.g. Biobank editor in AT)





• see next pages



figure out and copy collection IDs

• see next pages



send collection IDs to responsible person at your NN

• together with the networks information "BBMRI Cohorts" & "BBMRI Cohort DNA"



IDENTIFY COLLECTIONS IN DIRECTORY

- either by search or **
 by filtering
- clicking on *More details* will lead you to the collection
- if there are several collections first click on View biobank and then on More details

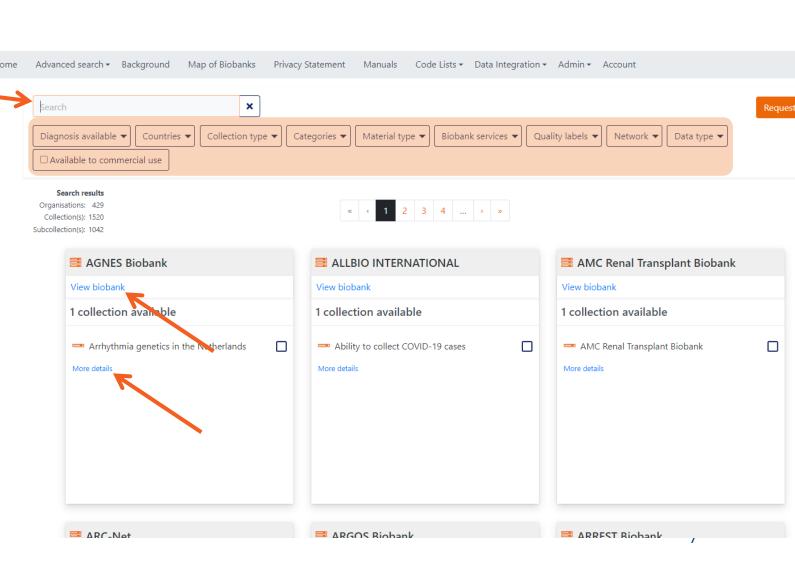
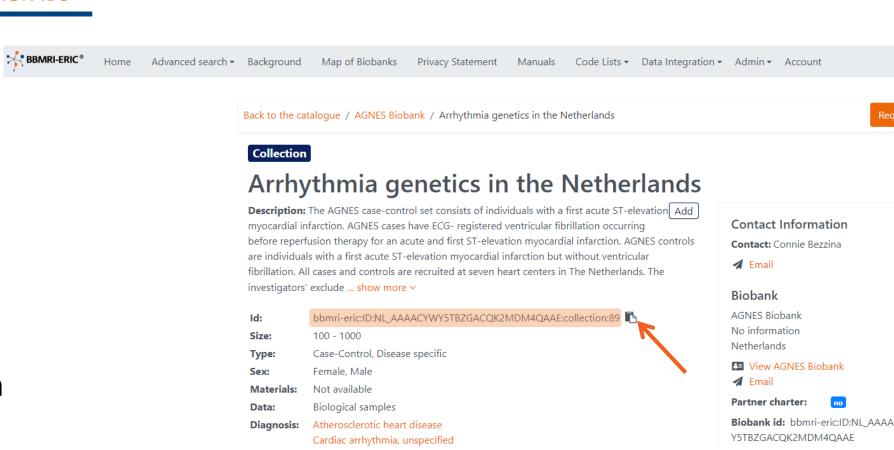




FIGURE OUT AND COPY COLLECTION IDS

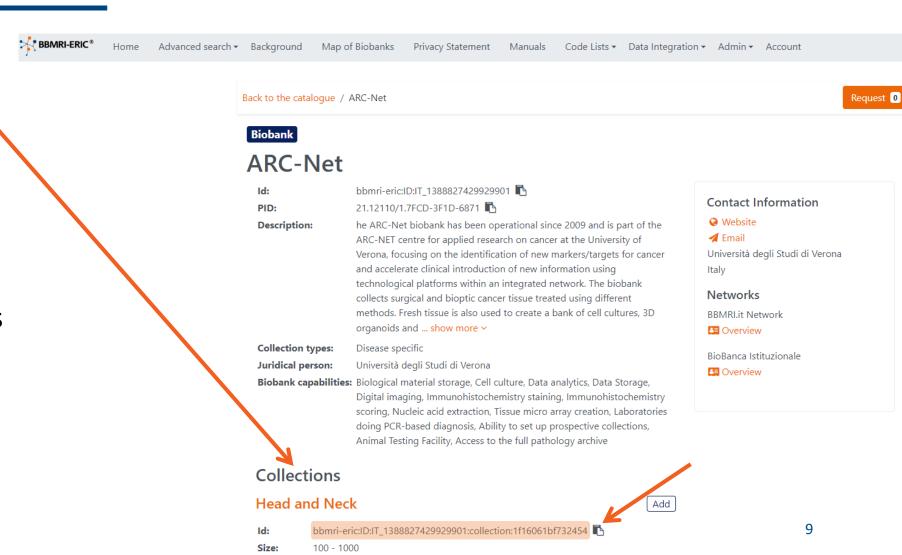
- on a particular collection page you can see the collection ID
- clicking on the symbol aside the collection ID copies it into your clipboard
- send the collection IDs to your NN representative





IF SEVERAL COLLECTIONS AVAILABLE

- collections are listed below the biobank details
- for a particular collection you can see the collection ID
- clicking on the symbol aside the collection ID copies it into your clipboard
- send the collection IDs to your NN representative

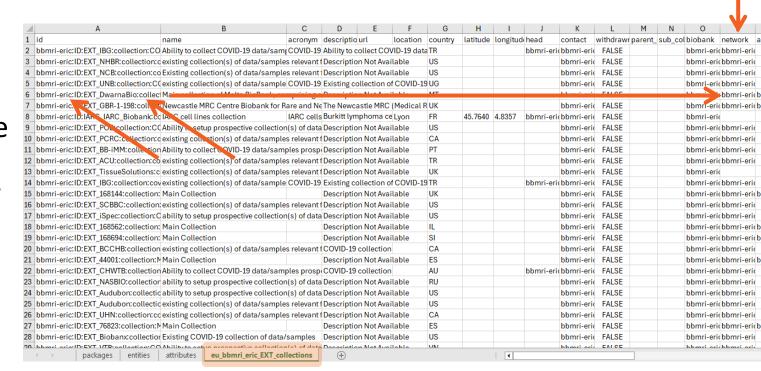




Option 2: Edit and upload an EXCEL file with your collections

ASK RESPONSIBLE PERSON FOR MAINTAINING DIRECTORY AT YOUR NN FOR A DOWNLOAD OF THE EXCEL, IF NOT AVAILABLE

- go to the tab ending with_collectionsin your EXCEL
 - the tab name differs for the first part among countries, e.g. eu_bbmri_eric_EXT_collections
- for the collections in mind add to the network headed column
 - bbmri-eric:networkID:EU_BBMRI-ERIC:networks:BBMRI-Cohorts, bbmrieric:networkID:EU_BBMRI-ERIC:networks:BBMRI-Cohorts DNA

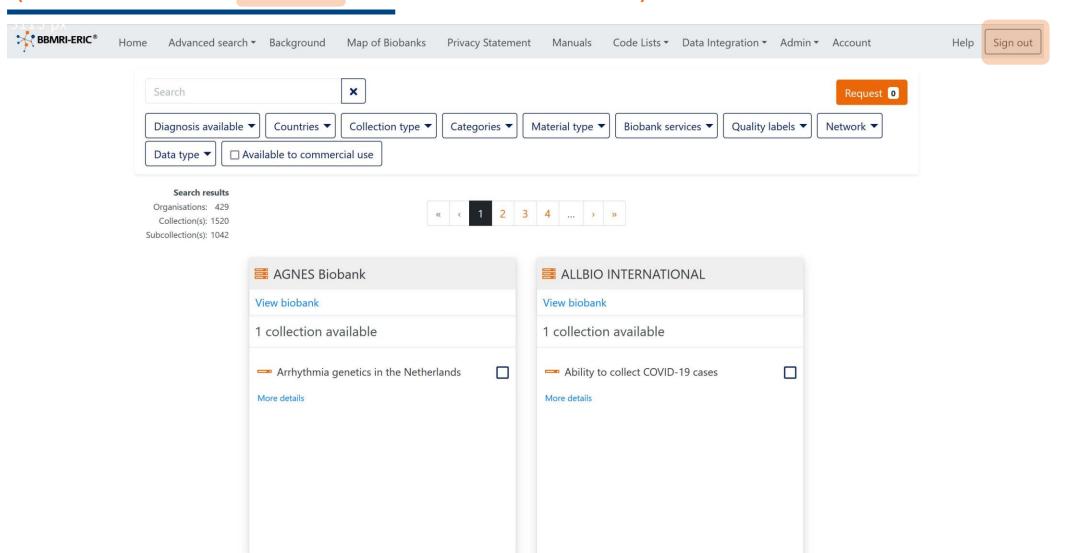


- if networks already exist for that collection, put "," as a separator between those and the new entries
- finding collection names and IDs is described on previous pages
- send updated file to the NN



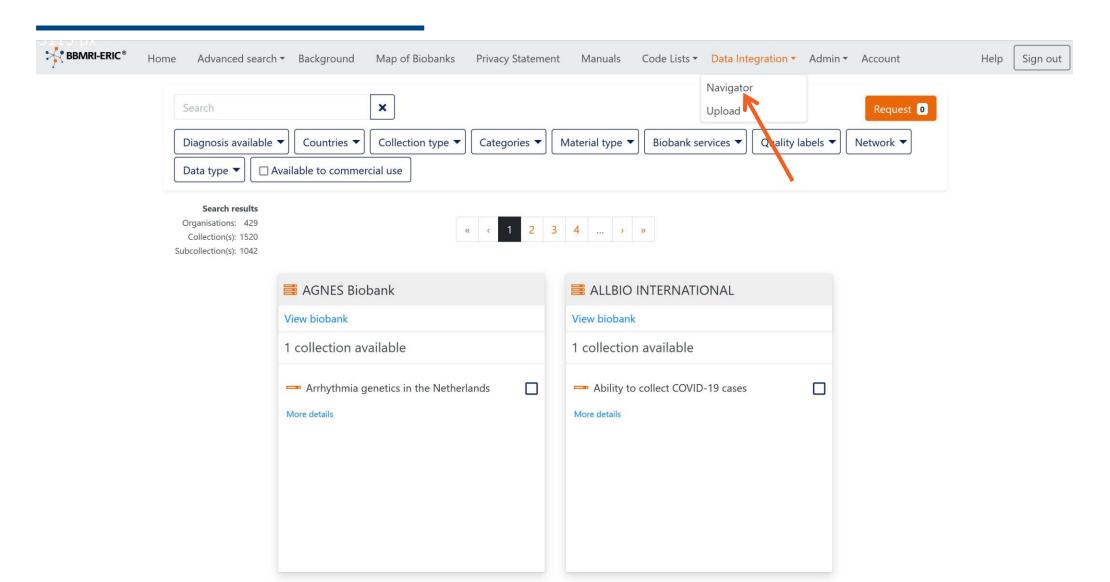
Option 3: Directory User Interface, in case you are signed in

(otherwise "Sign in")
(INDICATED THROUGH A "SIGN OUT" BUTTON IN TOP RIGHT POSITION)





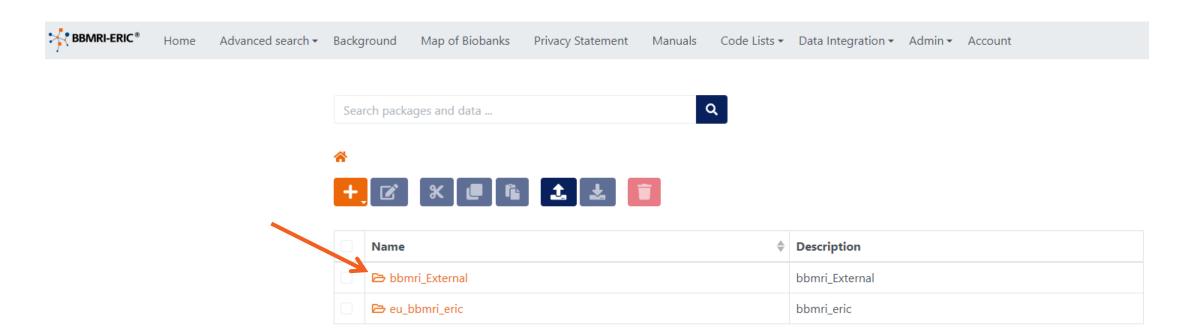
Option 3: Select "Navigator"





Option 3: Select your staging area

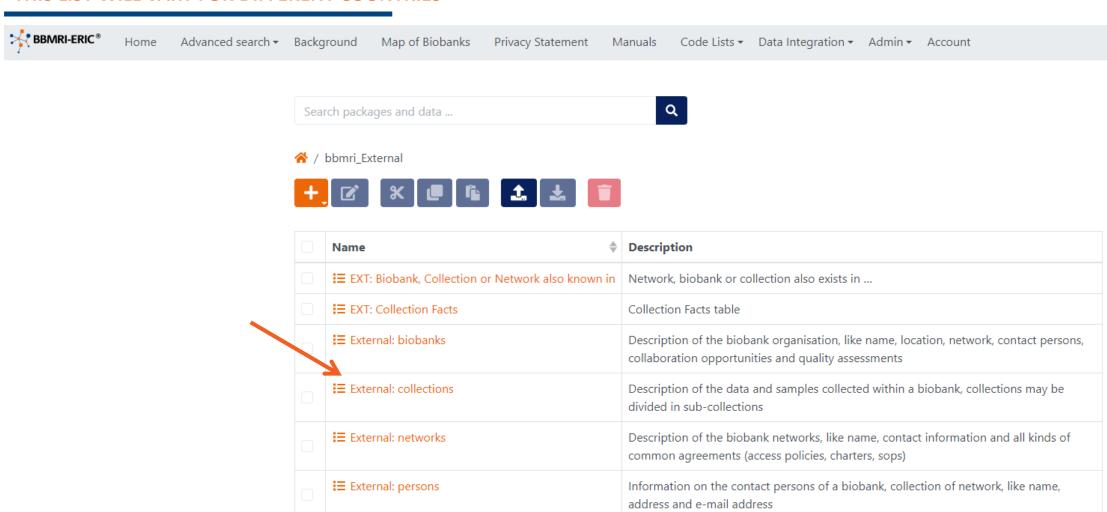
THIS LIST WILL VARY FOR DIFFERENT COUNTRIES





Option 3: Select "collections"

THIS LIST WILL VARY FOR DIFFERENT COUNTRIES



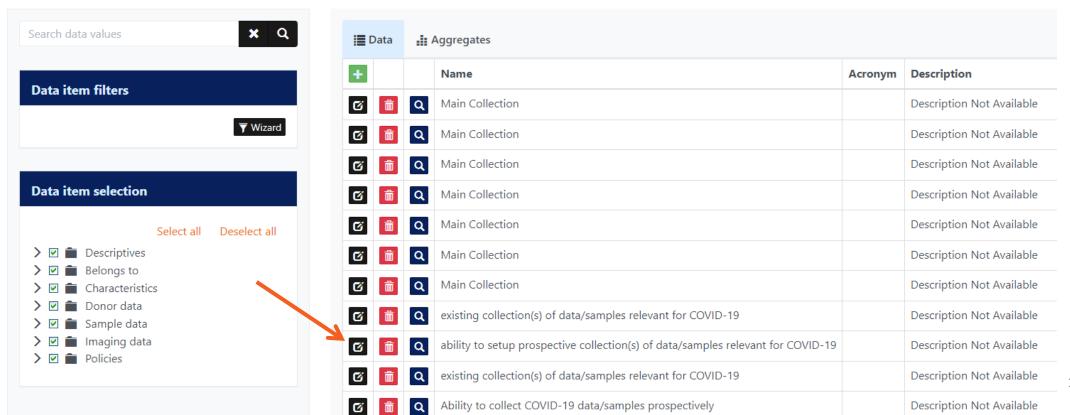


Option 3: Click the "Edit" button for the Collection in mind

THIS LIST WILL VARY FOR DIFFERENT COUNTRIES



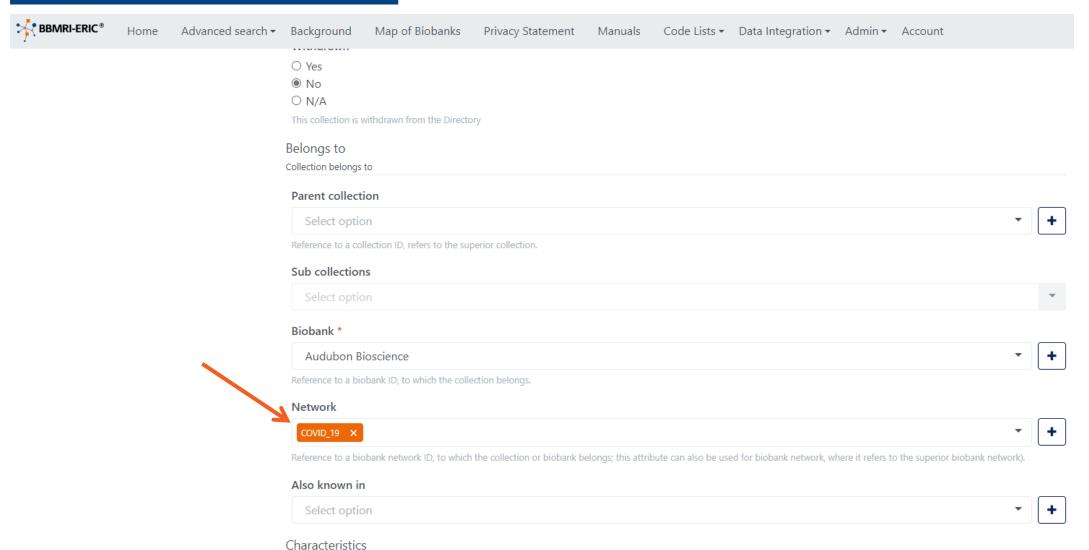
External: collections Description of the data and samples collected within a biobank, collections may be divided in sub-collections





Option 3: On next page move down to "Network" and click into the field

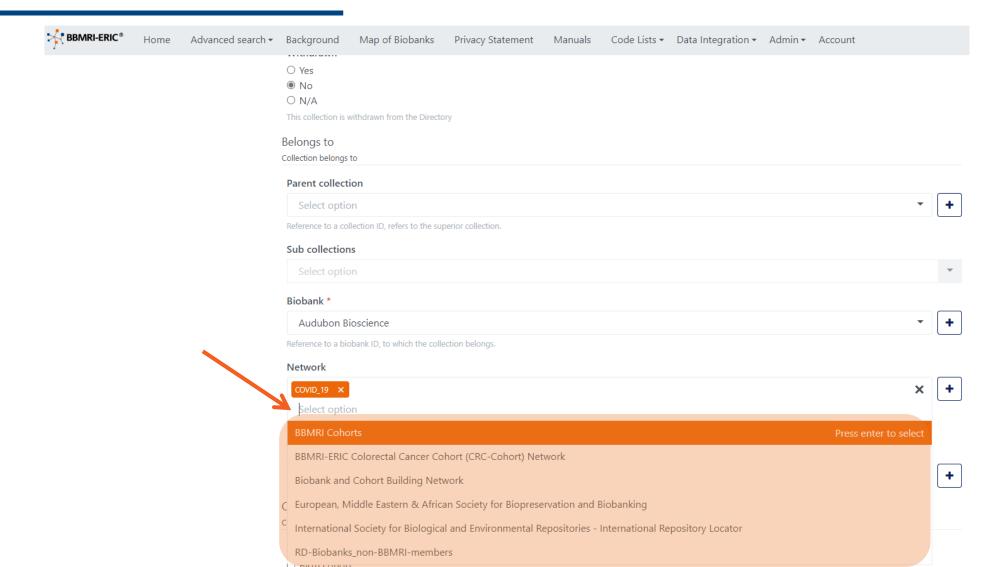
THIS WILL VARY FOR DIFFERENT COUNTRIES





Option 3: Chose from the opened list (gets filtered when you enter data)

PRESS ENTER TO SELECT AN ITEM AND REPEAT FOR ALL NETWORKS TO BE ADDED





Option 3: Move to end of page and click "Save" which will lead you to the collection list again OR CLICK "CANCEL" IF NETWORKS SHALL NOT BE ADDED

| BBMRI-ERIC® | Home | Advanced search ▼ | Background | Map of Biobanks | Privacy Statement | Manuals | Code Lists ▼ | Data Integration ▼ | Admin ▼ | Account |
|-------------|------|-------------------|---|----------------------------|-----------------------------|-------------------|--------------|--------------------|----------------|---------|
| | | | □ Data | | | | | | | |
| | | | ☐ Images | | | | | | | |
| | | | ☐ Samples | | | | | | | |
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| | | | Denotes whether access to samples, data or images may be obtained on fee-based basis. | | | | | | | |
| | | | Access via join projects to | | | | | | | |
| | | | □ Data | | | | | | | |
| | | | ☐ Images | | | | | | | |
| | | | □ Samples | | | | | | | |
| | | | Select all De | select all | | | | | | |
| | | | Denotes whether | access to samples, data or | images may be obtained on | joint project bas | sis. | | | |
| | | | Access descrip | otion | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | Short description | of access rules. | | | | | | |
| | | | Access uri | | | | | | | |
| | | | | P | | | | | | |
| | | | URI describing the | access policy. | | | | | | |
| | | | PD/SOP | | | | | | | |
| | | | ☐ Data proces | | | | | | | |
| | | | ☐ Data storag | | | | | | | |
| | | | ☐ Data transp | | | | | | | |
| | | | ☐ Sample pro | cessing PD/SOP | | | | | | |
| | | | ☐ Sample stor | _ | | | | | | |
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| | | | Cancel Sa | ve | | | | | | |



Option 4: Use of proprietary tools for collection maintenance

IF YOU ARE USING A PROPRIETARY TOOL FOR COLLECTION MAINTENANCE IN DIRECTORY

- check how networks are maintained in your tool
- enter both networks for next upload to Directory
 - "BBMRI Cohorts" bbmri-eric:networkID:EU_BBMRI-ERIC:networks:BBMRI-Cohorts
 - "BBMRI Cohort DNA" bbmri-eric:networkID:EU_BBMRI-ERIC:networks:BBMRI-Cohorts_DNA



BBMRI Cohorts

How to contribute detailed statistics using star-schema*

Kurt Majcen, Petr Holub
BBMRI-ERIC



Guide for Biobanks

Preparation of data sets



Content of guide package

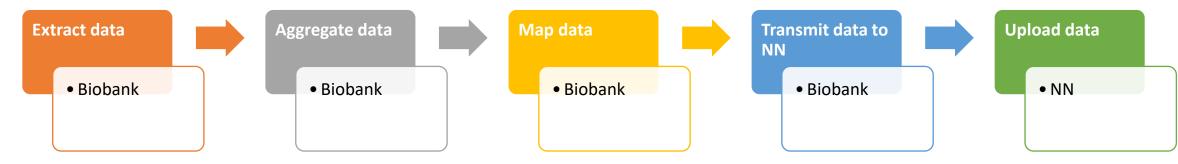
- The guide package includes
 - this guide BBMRI-Cohorts_Guide-for-biobanks.pdf
 - an EXCEL template for your "Facts" data BBMRI-Cohorts_Template.xlsx (if applicable)
 - an EXCEL file BBMRI-Cohorts_Categories.xlsx with mapping tables and a lookup table for country codes



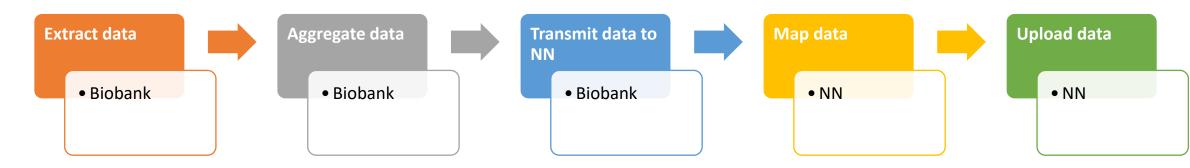
Process overview (2 options)

BIOBANKS TO ALIGN WITH ITS NN ON THE OPTION BEFORE PERFORMING THE STEPS

Full preparation of data on biobank side



Partial preparation of data on biobank and NN side





Extract the data

- extract information from your IT-system into XLSX or CSV files
 - for all donors that can be included in aggregated data sets
 - extract separate data sets (for the donors) for each collection you want to include
 - each donor's data shall include the values for sex / disease / age_range / sample type / number of samples
 - for CSV files preferred separating character within lines would be ";"
 - for XLSX use the template BBMRI-Cohorts_Template.xlsx
 - change the tab name from "eu_bbmri_eric_EU_facts" to reflect your country according to tab eu_bbmri_eric_countries in BBMRI-Cohorts_Categories.xlsx
 e.g. "eu_bbmri_eric_AT_facts" for Austria



Aggregate extracted data

- aggregate data in each data set (collection) for all combinations of sex / disease / age_range / sample type
 - resulting tables shall have columns
 sex / disease / age_range / sample type / number of donors / number of samples
- add collection id to each line in each data set according to collections
 - resulting tables shall have columns
 sex / disease / age_range / sample type / number of donors / number of samples / collection id
- add id to each line in each data set
 - results shall be tables with columns
 sex / disease / age_range / sample type / number of donors / number of samples / collection id / id
 - field id must include your national coding, your collection id and a unique number / identifier e.g. bbmri-eric:factID:NL:collection:collection id:id:unique number/identifier
- add headers with column names id / collection / sex / age_range / sample_type / disease / number_of_samples / number_of_donors to each data set
 - Note: terms must be used with exact spelling and in exact order like the data columns you use



Map aggregated data and send

MAPPING DONE ON BIOBANK OR NN SIDE

Note: in case of "Partial preparation of data on biobank and NN side" the NN will do the mapping on received data

- in case of "Full preparation of data on biobank side"
 - in all your data sets replace your local system's terms for sex / disease / age_range / sample entries with the fixed term lists from the codebooks available in the tabs of file BBMRI-Cohorts_Template.xlsx
- send your file to the responsible person for maintaining Directory at your NN



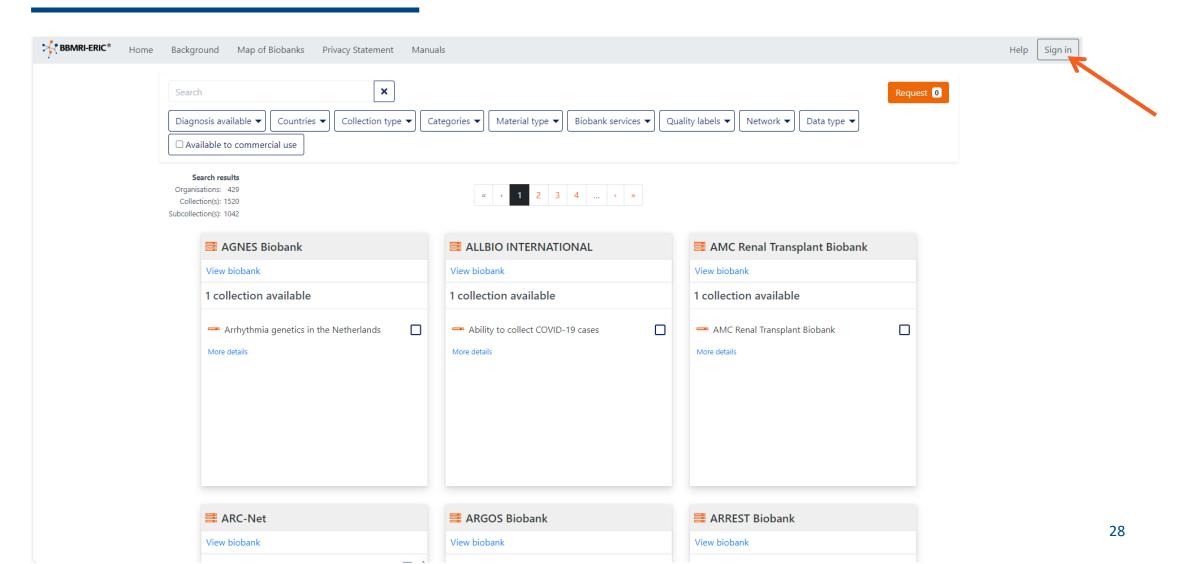
Guide for NN

Preparation of template for upload



Go to BBMRI-ERIC Directory and "Sign in"

HTTPS://DIRECTORY.BBMRI-ERIC.EU



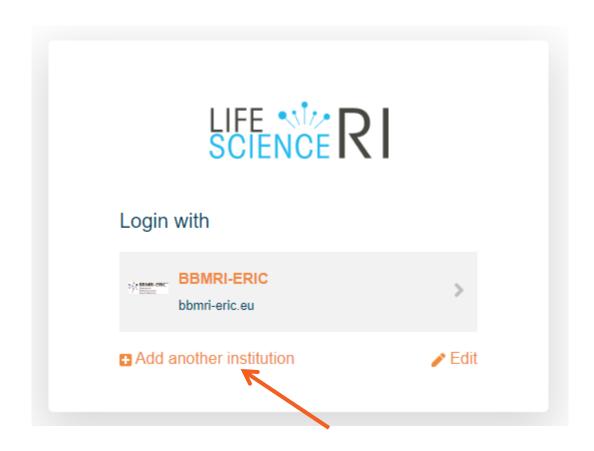


Use "With LS AAI - BBMRI Catalogue" to sign in





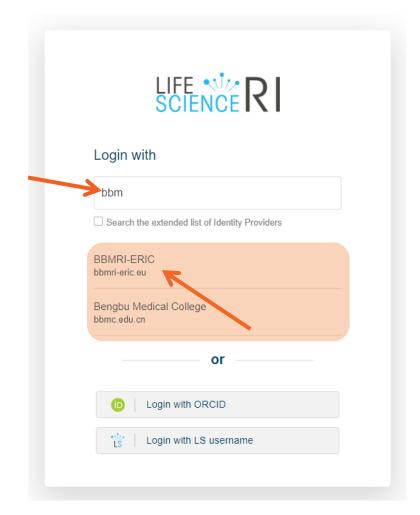
Look for your organisation





Select your organisation

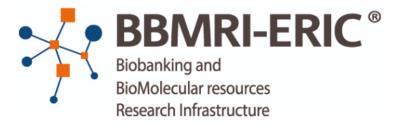
- start typing into Login with
- list with proposed organisations below adapts while typing
- click your organization when it appears





Enter your account data

- depending on your organisation this screen will look different
- enter credentials (e.g. Username and Password)
- click Login



wuster

Password

Don't Remember Login
Clear prior granting of permission for release of your information to this service.

Login

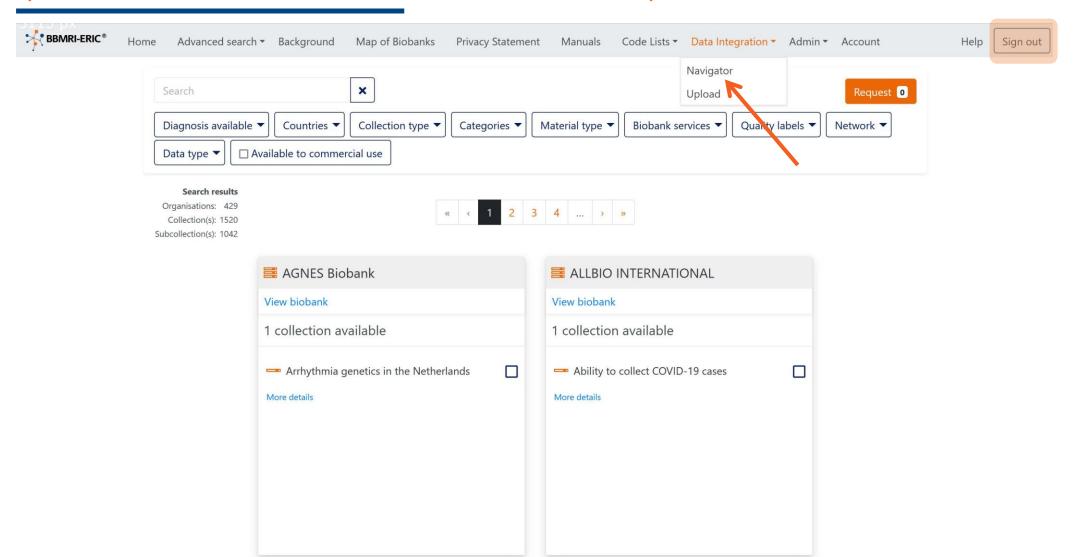
Life Science Login is a common gateway to the European Life Sciences research Infrastructures

Login to Life Science Login



You are signed in – Select "Navigator"

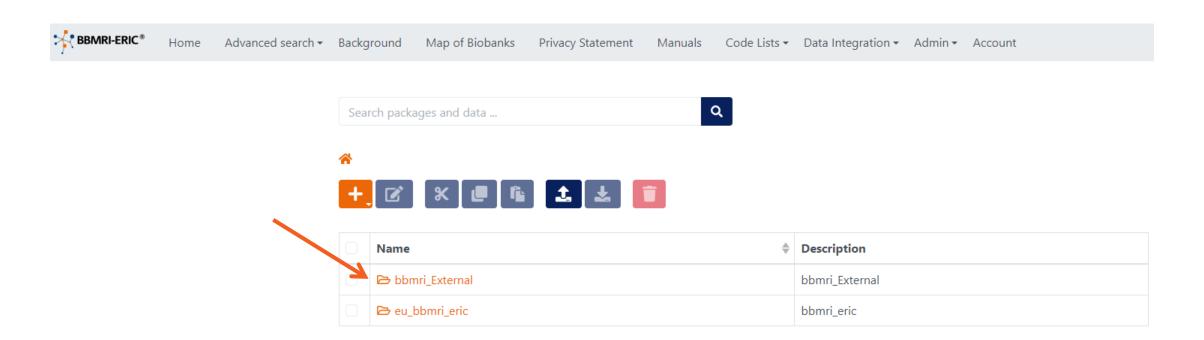
(INDICATED THROUGH A "SIGN OUT" BUTTON IN TOP RIGHT POSITION)





Select your staging area

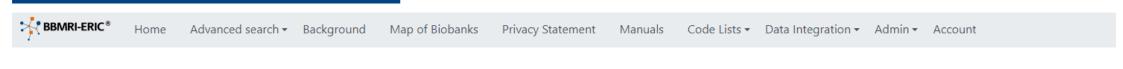
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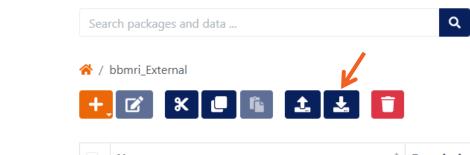




Mark "collections" and click "Download" Button

THE URL OF THE PAGE CONTAINS THE CODE OF YOUR STAGING AREA: HTTPS://DIRECTORY.BBMRI-ERIC.EU/MENU/DATAINTEGRATION/NAVIGATOR/EU_BBMRI_ERIC_EXT



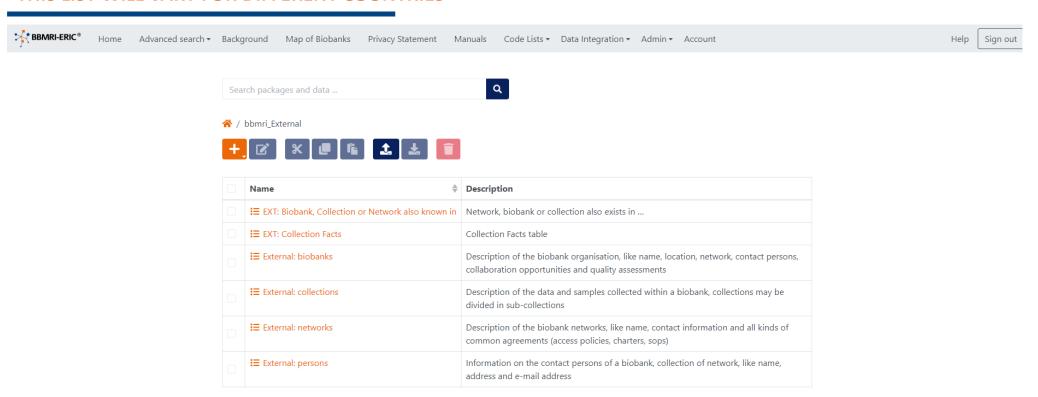


| | | Name | Description | | | | |
|---|--------------------------------|--|---|--|--|--|--|
| | | ! ≡ EXT: Biobank, Collection or Network also known in | Network, biobank or collection also exists in | | | | |
| | | ! ≡ EXT: Collection Facts | Collection Facts table | | | | |
| | | ! ≡ External: biobanks | Description of the biobank organisation, like name, location, network, contact persons, collaboration opportunities and quality assessments | | | | |
| 7 | | ! ≡ External: collections | Description of the data and samples collected within a biobank, collections may be divided in sub-collections | | | | |
| | | ! ≡ External: networks | Description of the biobank networks, like name, contact information and all kinds of common agreements (access policies, charters, sops) | | | | |
| | ☐ ! ≡ External: persons | | Information on the contact persons of a biobank, collection of network, like name, address and e-mail address | | | | |



After clicking "here" your file is downloaded

THIS LIST WILL VARY FOR DIFFERENT COUNTRIES







Prepare template for Biobanks from download file

DELETE TABS "PACKAGES", "ENTITIES", "ATTRIBUTES"; NAME OF REMAINING TAB NEEDS TO BE UPDATED TO INCLUDE THE CODE OF YOUR STAGING AREA (MENTIONED HERE)

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Prepare template for Biobanks from download file

IF YOU WANT TO UPLOAD DATA FROM SCRATCH, DELETE ALL ROWS EXCEPT 1ST (HEADER) IN THE TAB AND ADD YOUR DATA IN ROWS

| 2 | T : X | / f _x | | | | | | | | | | | | | | | | | | | |
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| id | | ym descri | | location | | latitude | longitude | head | contact | | nt_co sub_colle | biobank netwo | ork also_kno | | data_cate ord | ler_of_r si | ze timestamı | number_o o | rder_of_r sex | diagnosis | s age_lo |
| | Ability to c COVI | | | | TR | | | bbmri-eri | (bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | _S ANTIBODI | 0 | | | | urn:miria | ım:ie I:l |
| | existing collecti | | | | US | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | _S ANTIBODI | 4 | 40400 | 11134 | 4 | urn'n na | m:icd:l |
| bbmri-er | icExistm _e collecti | on(s Descri | ption Not A | vailable | US | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | _S BIOLOGIC/ | 2 | 418 | 312 | 2 | urn:miria | ım:icd:l |
| | icexisting ccCOv. | | | | UG | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | _S BIOLOGIC/ | 2 | 522 | 730 | 2 | urn:miria | ım:icd:l |
| bmri-er | ic Main collection | of M Dear | ption Not A | vailable | MT | | | | bbmri-eric | FALSE | | bbmri-eric bbmr | i-ericbbmri-er | ricOTHER,R | RD BIOLOGICA | 4 | 0 | | FEM | IALE,M urn:miria | ım:icd: |
| bmri-er | i Newcastle MRC | Cent The N | ewca. He MR | RC (Medical R | UK | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-ericbbmri-er | ricOTHER | BIOLOGICA | 5 | | | 5 | ORPHA:10 | 0 |
| bmri-er | icIARC cell l IARC | ells Burkit | lymphoma | Lyon | FR | 45.7640 | 4.8357 | bbmri-eri | bbmri-eric | FALSE | | bbmri-eric | | OTHER | BIOLOGICA | 1 | | 100 | 2 FEM | IALE,M urn:miria | ım:icd: |
| bmri-er | (Ability to setup | rost Descri | ption Not A | vailable | US | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | S BIOLOGICA | 0 | | | 0 | urn:miria | m:icd: |
| bmri-er | icexisting collecti | on(s Descri | ption Not A | vailable | CA | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | SANTIBODI | 2 | 3000 | 200 | 2 | urn:miria | m:icd: |
| obmri-er | Ability to collect | COV Descri | ption Not A | vailable | PT | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | PROSPEC | CT BIOLOGIC | 0 | | | | urn:miria | am:icd: |
| | existing collecti | | • | | TR | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | S BIO' JOIC | 2 | 227 | 97 | 1 | urn:miria | |
| | icexisting collecti | | | | UK | | | | bbmri-eric | | | bbmri-eric | | | S BIOLOGIC | 2 | 500 | 250 | 2 | urn:miria | |
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| | ic Main Collection | | ption Not A | | UK | | | DOMINI | bbin. eric | | | bbmri-ericbbmr | | | BIOLOGIC | 0 | 10000 | 145 | 2 | ORPHA:10 | |
| | icexisting collecti | | • | | US | | | | bbmri-eric | ALSE | | bbmri-erich | | | SBIOLOGICA | 3 | 2500 | 1000 | 3 | urn:miria | |
| | icability to setup | | • | | US | | | | bbmri-eric | | | bbm -ericbbmr | | | SBIOLOGIC | 0 | 2500 | 1000 | 0 | urn:miria | |
| | ic Main Collection | | ption Not A | | IL | | | | bbmri-eric | | | bbmri-ericbbmr | | | BIOLOGICA | 0 | | 0 | 0 | umma | m.icu. |
| | Main Collection | | ption Not A | | SI | | | | bbmri-eric | | | bbmri-ericbbmr | | | BIOLOGICA | 0 | | 0 | 0 | | |
| | | | | | CA | | | | | | | | | | | 2 | 100 | 15 | 1 | | |
| | existing collecti | | | | | | | | bbmri-eric | | | bbn. ericbbmr | | | S BIOLOGICA | | 100 | | 3 | urn:miria | |
| | Main Collection | | ption Not A | | ES | | | | bbmri-eric | | | bbmri-erico | | | BIOLOGICA | 0 | | 4317 | - | ORPHA:10 | - |
| | Ability to collect | | | | AU | | | bbmri-eri | (bbp: ,-eric | | | bbmri-ericbbmr | | | _S ANTIBODI | 1 | 10 2020-05-12 | 5 | | IALE,M urn:miria | |
| | icability to setup p | | | | RU | | | | bbmri-eric | | | bbmri-ericbbmr | | | _S BIOLOGIC | 3 | 5602 | 429 | 2 | urn:miria | |
| | icability to setup p | • | • | | US | | | | bbmri-eric | | | bbmri-ericbbmr | | DISEASE | | 0 | | | 0 | urn:miria | |
| | icexisting collecti | | • | | US | | | | bbmri-eric | | | bbmri-eric bbmr | | | S AINT PODI | 3 | 1000 | 100 | 2 | urn:miria | |
| | icexisting collecti | | ption Not A | vailable | CA | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | | | _S ANTIBODI | 4 | 20000 | 500 | 2 | urn:miria | |
| | Main Collection | | ption Not A | | ES | 1 | | | bbmri-eric | | | bbmri-ericbbmr | i-ericbbmri-er | | BIOLOGICA | V | | 43948 | 4 | ORPHA:10 | 00051, |
| bmri-er | ic Existing COVID- | 9 co Descri | ption Not A | vailable | US | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | _S BIOLOGIC/ | 3 | 3000 | 1000 | 3 | urn:miria | ım:icd: |
| bmri-er | (Ability to setup | rost Descri | ption Not A | .aple | VN | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | DISEASE | _S BLOOD,AN | 2 | 160 | 80 | 1 | urn:miria | ım:icd: |
| bmri-er | ic Existing COVID- | 9 co Descri | ptio" .vot A | vailable | PT | | | | bbmri-eric | FALSE | | bbmri-eric | | DISEASE | _S BIOLOGIC/ | 3 | 3500 | 170 | 2 | urn:miria | ım:icd: |
| bmri-er | Ability to c COVI |)-19 Ability | to prospect | tively collect | CHU | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric | PROSPEC | CT MEDICAL_I | 0 | | | | urn:miria | am:icd: |
| bmri-er | ic Main Collection | Descr | ption Not A | vailable | DE | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-eric bbmri-er | ric RD | BIOLOGICA | 0 | | 481 | 2 | ORPHA:10 | 01016, |
| bmri-er | ic Ability CCOVI | | | | UG | | | bbmri-eri | bbmri-eric | FALSE | | bbmri-eric bbmr | i-eric | PROSPEC | CT BIOLOGICA | 0 | | | | urn:miria | |
| bmri-er | main Collection | Descri | ption Not A | vailable | TR | | | | bbmri-eric | FALSE | | bbmri-ericbbmr | i-ericbbmri-er | ricRD | BIOLOGICA | 0 | | 28892 | 4 | ORP10 | 01041. |
| | icexisting collecti | | • | | QA | | | | bbmri-eric | | | bbmri-ericbbmr | | | SBIOLOGICA | 4 | 12000 | 2000 | 3 | urn:miria | _ |
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Prepare template for Biobanks from download file

IF YOU WANT TO UPLOAD ADDITIONAL DATA, ADD NEW ROWS; IF YOU WANT TO MODIFY DATA, EDIT THE CORRESPONDING ROW

| (A | В | × ✓ | D | Е | F | G | Н | 1 1 | | K | 1 | м | N | 0 | Р | 0 | R | S | т | U V | w | Х | Z | AA |
|----------|------------|--------------|---------------|--------------|-------------|--------|----------|------------|-------------|-------------|-------|--------------|---|-------------|--------------|-------------|----------|--------------|---|---------------|-------|---------------|-----------------|---------|
| id | name | | descriptio | _ | ocation | _ | latitude | longitude | , | - 1 | | r parent_cos | | _ | | also knov t | | data_cate or | | | | rder_of_r sex | diagnosis | |
| | | | Ability to co | | | | tatitado | torigitado | | (bbmri-eric | FALSE | · parent_co | | bbmri-erick | | | | SANTIBODI | 0 | 20 unicotuni, | | doi_oi_i oox | urn:miriar | |
| | - | | Description | | | US | | | DDIIIII CII | bbmri-eric | FALSE | | | bbmri-erick | | | | SANTIBODI | 4 | 40400 | 11134 | 4 | urn:miriar | |
| | | | Description | | | US | | | | bbmri-eric | | | | bbmri-erick | | | | SBIOLOGICA | 2 | 418 | 312 | 2 | urn:miriar | |
| | | | Existing co | | | | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | SBIOLOGICA | 2 | 522 | 730 | 2 | urn:miriar | |
| | _ | | Description | | | MT | | | | bbmri-eric | | | | bbmri-erick | | | | | 4 | 0 | 700 | | LE,M urn:miriar | |
| | | | t The Newca | | | | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | BIOLOGICA | 5 | | | 5 | ORPHA:10 | |
| | | | Burkitt lym | | | FR | 45.7640 | 4.8357 | hhmri-eri | (bbmri-eric | FALSE | | | bbmri-eric | John City | | OTHER | BIOLOGIC | 1 | | 100 | - | LE.M urn:miriar | |
| | | | Description | | | US | 40.7040 | 4.0007 | bbilli cii | bbmri-eric | | | | bbmri-erick | hhmri-eric | | | SBIOLOGICA | 0 | | 100 | 0 | urn:miriar | |
| | - | | Description | | | CA | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | SANTIBODI | 3 | 3000 | 200 | 2 | urn:miriar | |
| | | | / Description | | | PT | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | TBIOLOGICA | 0 | 3000 | 200 | | urn:miriar | |
| | | | Description | | | TR | | | | bbmri-eric | | | | bbmri-erick | | | | S BIOLOGICA | 2 | 227 | 97 | 1 | urn:miriar | |
| | - | | Description | | | UK | | | | bbmri-eric | FALSE | | | bbmri-eric | JUIIIII-EIIC | | | S BIOLOGICA | 2 | 500 | 250 | 2 | urn:miriar | |
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| | (Main Col | | | n Not Availa | | | | | | bbmri-eric | | | | | | | | BIOLOGICA | | 2500 | | 3 | | |
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| | - | | Description | | | US | | | | bbmri-eric | | | | bbmri-erick | | | | SBIOLOGICA | 0 | | | | urn:miriar | m:icd:t |
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| | (Main Col | | | n Not Availa | | SI | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | BIOLOGICA | 0 | | 0 | 0 | | L |
| | | | COVID-19 | | | CA | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | SBIOLOGICA | 2 | 100 | 15 | 1 | urn:miriar | |
| | Main Col | | | n Not Availa | | ES | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | BIOLOGICA | 0 | | 4317 | 3 | ORPHA:10 | |
| | | | COVID-19 | | | AU | | | bbmri-eri | (bbmri-eric | FALSE | | | bbmri-erick | | | | SANTIBODI | 1 | 10 2020-05-12 | 5 | | LE,M urn:miriar | |
| | | | p Description | | | RU | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | SBIOLOGICA | 3 | 5602 | 429 | 2 | urn:miriar | |
| | | | Description | | | US | | | | bbmri-eric | FALSE | | | bbmri-erick | | | DISEASE_ | | 0 | | | 0 | urn:miriar | |
| | | | Description | | | US | | | | bbmri-eric | | | | bbmri-erick | | | | SANTIBODI | 3 | 1000 | 100 | 2 | urn:miriar | |
| | | | Description | | | CA | | | | bbmri-eric | FALSE | | | bbmri-erick | | | | SANTIBODI | 4 | 20000 | 500 | 2 | urn:miriar | |
| bbmri-er | Main Col | lection | Description | n Not Availa | | ES | | | | bbmri-eric | FALSE | | | bbmri-erick | bbmri-ericb | | | BIOLOGIC | 0 | | 43948 | 4 | ORPHA:10 | /0051,O |
| bbmri-er | Existing (| COVID-19 c | Description | n Not Availa | able | US | | | | bbmri-eric | FALSE | | | bbmri-erick | bbmri-eric | | DISEASE_ | SBIOLOGIC | 3 | 3000 | 1000 | 3 | urn:miriar | m:icd:l |
| bbmri-er | Ability to | setup pros | p Description | n Not Availa | able | VN | | | | bbmri-eric | FALSE | | | bbmri-erick | obmri-eric | [| DISEASE_ | S BLOOD, AN | 2 | 160 | 80 | 1 | urn:miriar | m:icd:U |
| bbmri-er | Existing (| COVID-19 c | Description | n Not Availa | able | PT | | | | bbmri-eric | FALSE | | | bbmri-eric | | | DISEASE_ | S BIOLOGICA | 3 | 3500 | 170 | 2 | urn:miriar | m:icd:l |
| bbmri-er | Ability to | c COVID-19 | Ability to p | rospectively | y collect (| HU | | | | bbmri-eric | FALSE | | | bbmri-erick | bbmri-eric | F | PROSPEC | T MEDICAL_I | 0 | | | | urn:miriar | m:icd:l |
| bbmri-er | Main Col | lection | Description | n Not Availa | able | DE | | | | bbmri-eric | FALSE | | | bbmri-erick | bbmri-ericb | bmri-eric | RD | BIOLOGICA | 0 | | 481 | 2 | ORPHA:10 | 1016,0 |
| bbmri-er | Ability to | cCOVID_19 | Ability to co | ollect COVII | D-19 data | UG | | | bbmri-eri | bbmri-eric | FALSE | | | bbmri-erick | bbmri-eric | | PROSPEC | TBIOLOGICA | 0 | | | | urn:miriar | m:icd:l |
| bbmri-er | Main Col | lection | Description | n Not Availa | able | TR | | | | bbmri-eric | FALSE | | | bbmri-erick | bbmri-ericb | bmri-eric | RD | BIOLOGICA | 0 | | 28892 | 4 | ORPHA:10 | 1041,0 |
| bbmri-er | existing | collection(s | Description | n Not Availa | able | QA | | | | bbmri-eric | FALSE | | | bbmri-erick | bbmri-eric | 1 | DISEASE_ | SBIOLOGICA | 4 | 12000 | 2000 | 3 | urn:miriar | m:icd:l |
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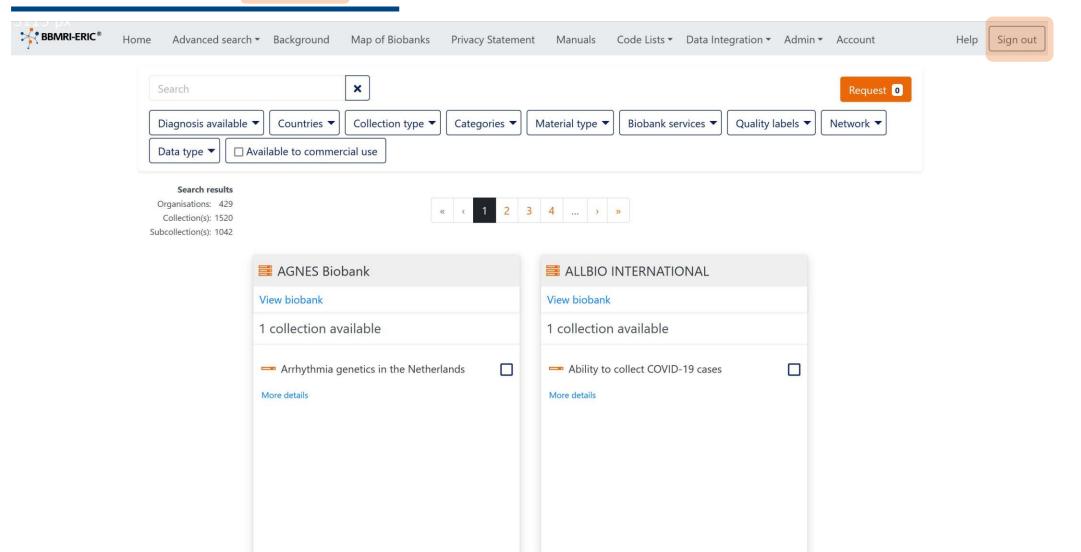
Guide for NN

Add / update data sets



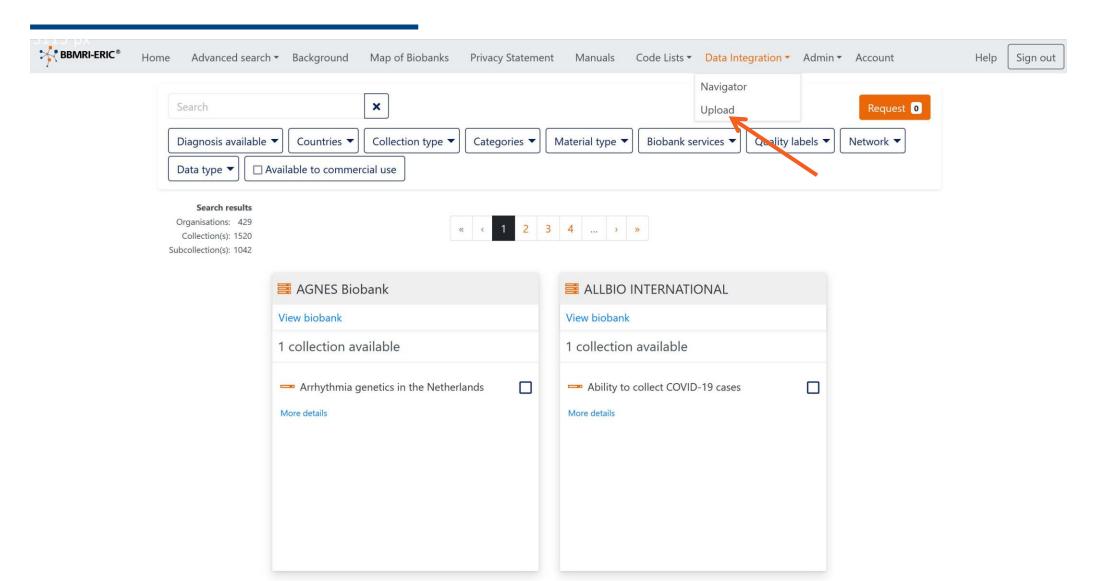
In case you are signed in (otherwise "Sign in" as described earlier)

(INDICATED THROUGH A "SIGN OUT" BUTTON IN TOP RIGHT POSITION)



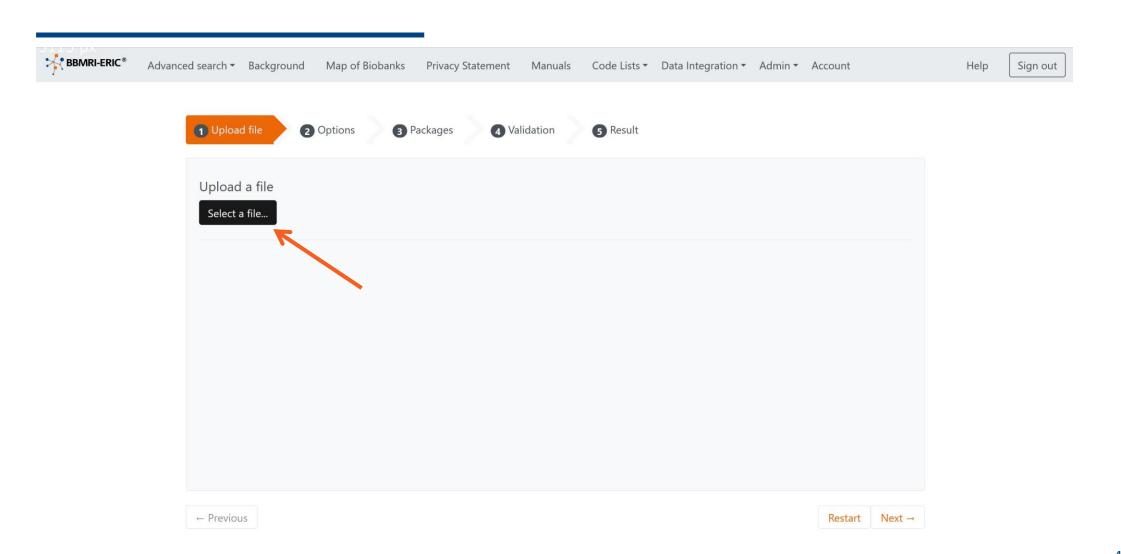


Select "Upload"





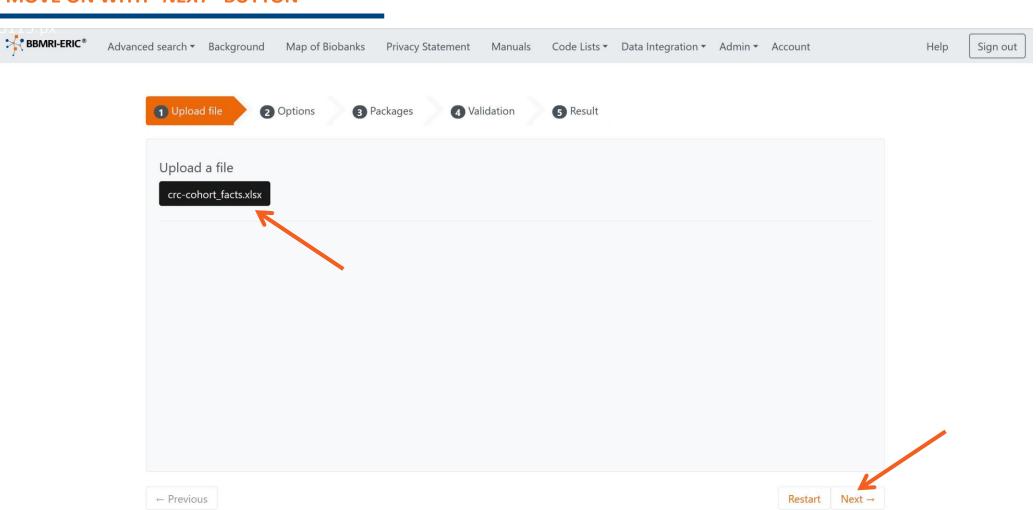
Click "Select a file"





Make sure you selected a properly formatted XLSX (CSVs don't work)

MOVE ON WITH "NEXT" BUTTON

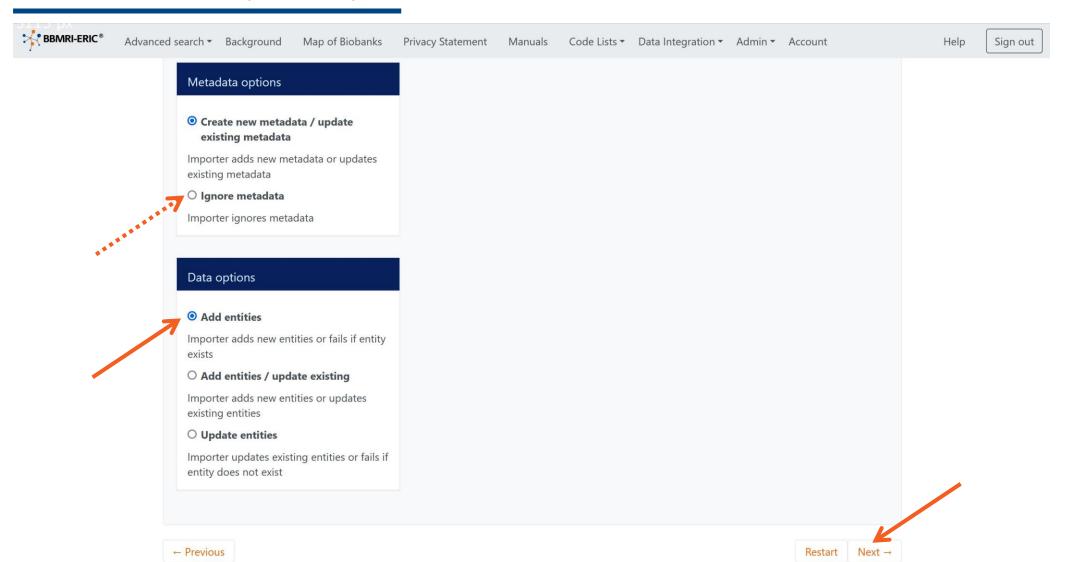




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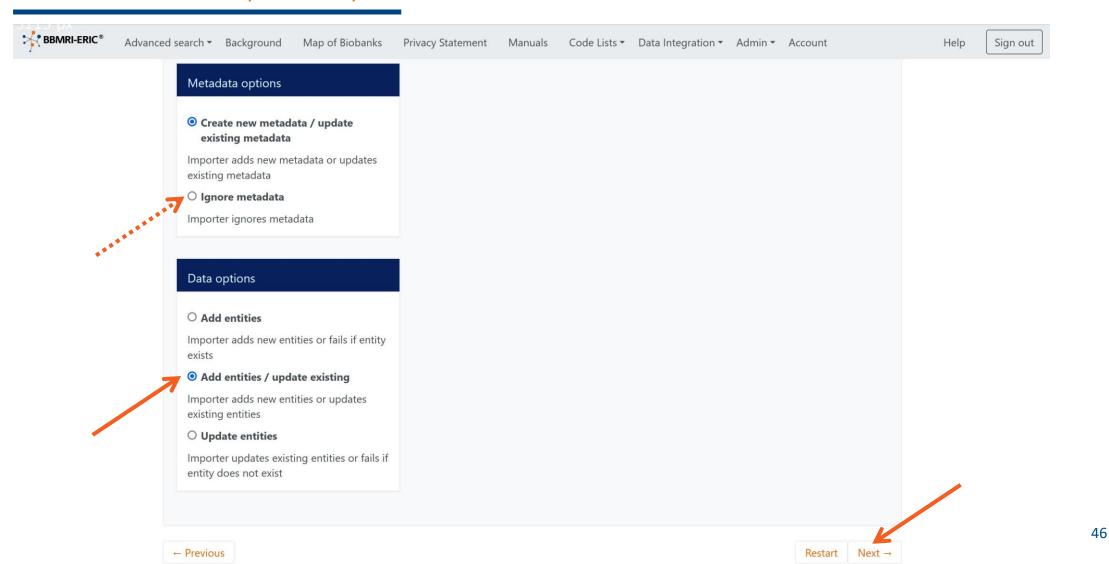
If adding new data, select "Add entities" and click "Next"

DELETE TABS "PACKAGES", "ENTITIES", "ATTRIBUTES" IN YOUR EXCEL OR SELECT THE "IGNORE METADATA" OPTION



If replacing existing data, select "Add entities/update existing" and click "Next"

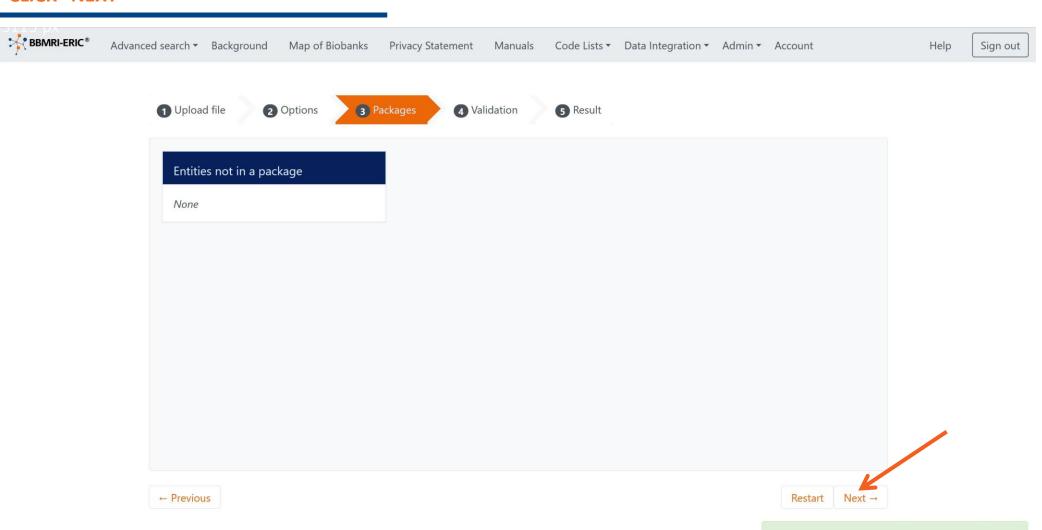
DELETE TABS "PACKAGES", "ENTITIES", "ATTRIBUTES" IN YOUR EXCEL OR SELECT THE "IGNORE METADATA" OPTION





Result from previous step (Add or Add/update)

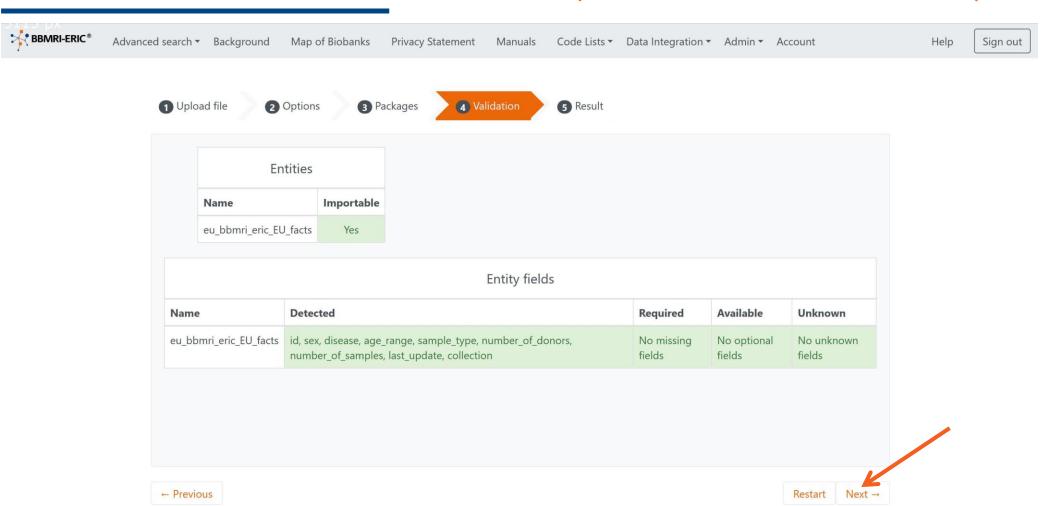
CLICK "NEXT"





Final check before import, then click "Next"

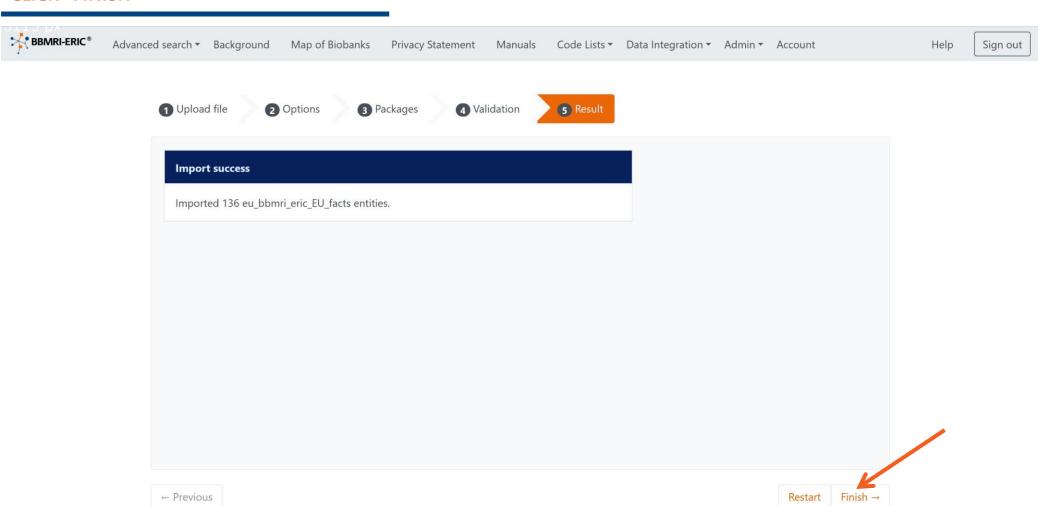
NOTE: THE XLSX NEEDS TO HAVE A PROPER NAME FOR THE TAB (I.E. NAME OF THE ENTITY IN THE DIRECTORY)





Done

CLICK "FINISH"





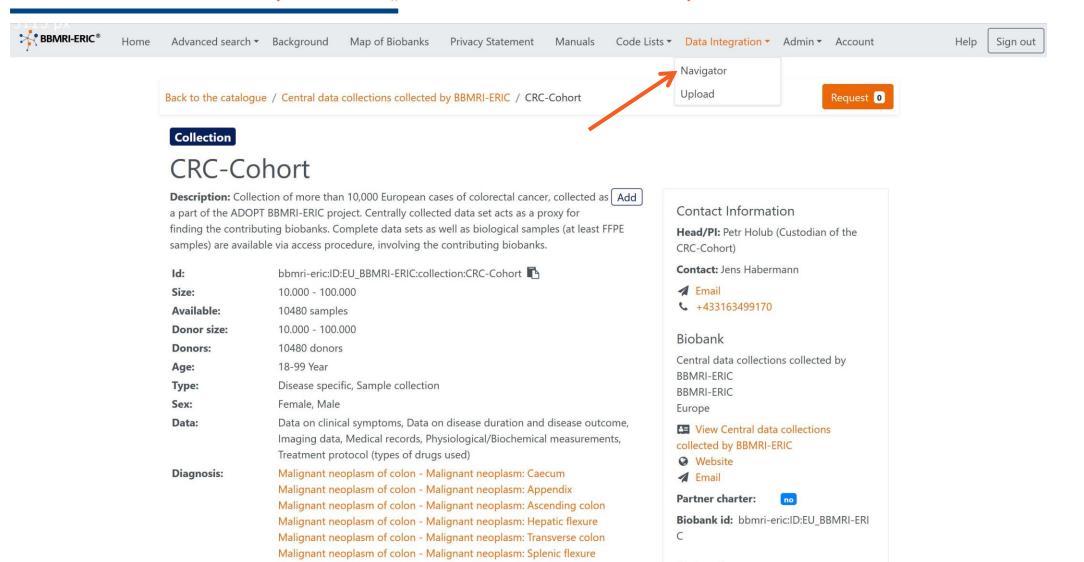
Guide for NN

Clean up of Facts table



If you want to purge fact tables – select "Navigator"

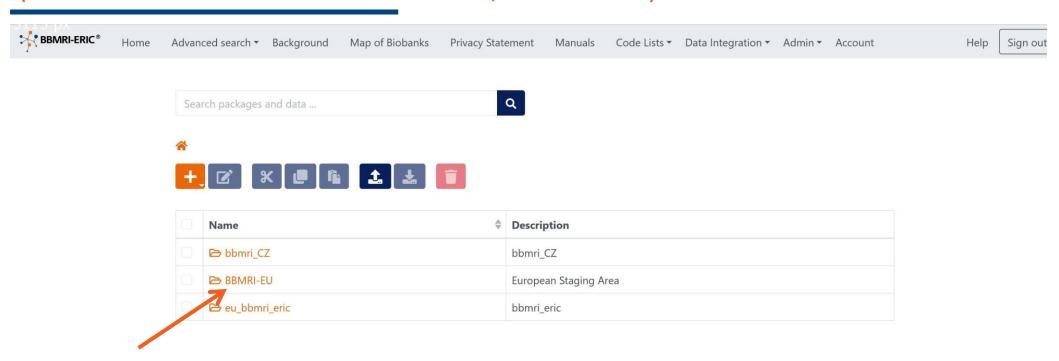
IN CASE YOU ARE SIGNED IN (OTHERWISE "SIGN IN" AS DESCRIBED EARLIER)





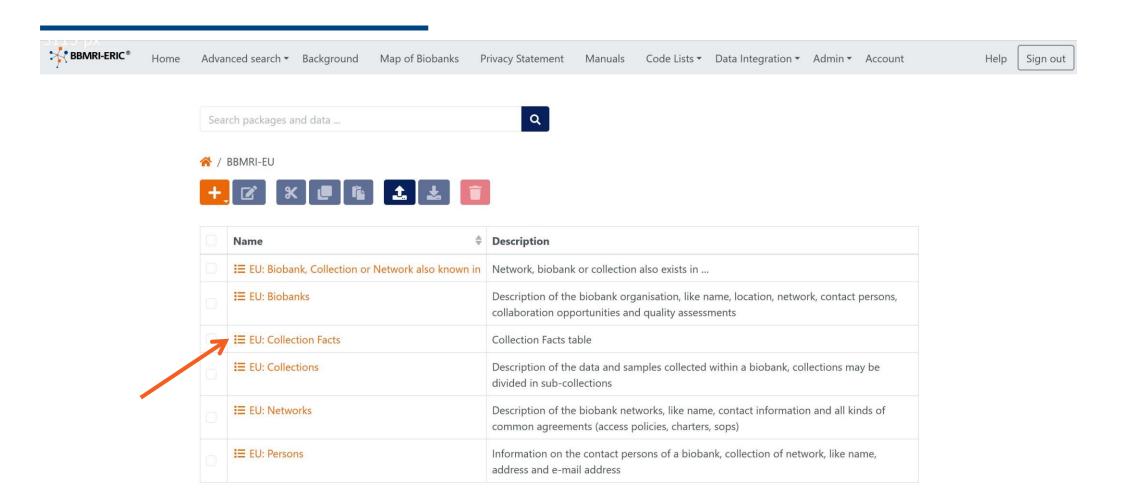
Go to YOUR respective staging area

(IN THIS EXAMPLE OF CRC-COHORT THIS IS BBMRI-EU, BUT USE YOUR'S)



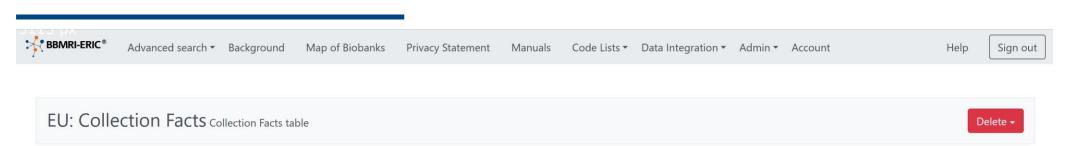


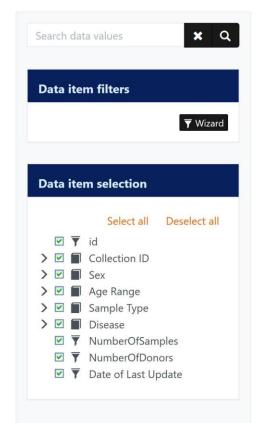
Select "Collection Facts"





Your "Collection Facts" probably look different

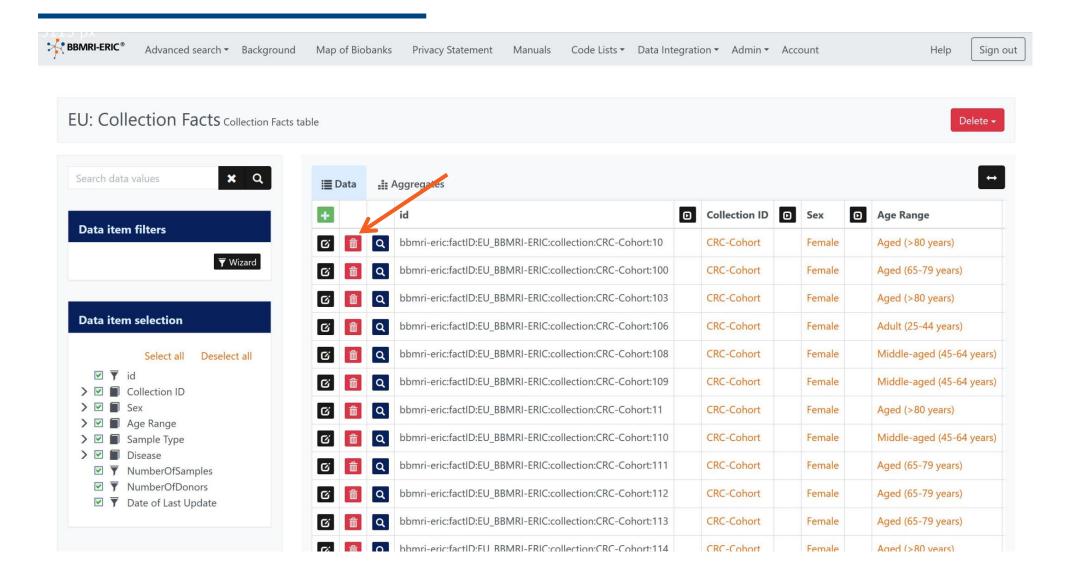




| + | | id | O | Collection ID | O | Sex | □ | Age Range |
|------------|---|---|---|---------------|---|--------|----------|--------------------------|
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:10 | | CRC-Cohort | | Female | | Aged (>80 years) |
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:100 | | CRC-Cohort | | Female | | Aged (65-79 years) |
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:103 | | CRC-Cohort | | Female | | Aged (>80 years) |
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:106 | | CRC-Cohort | | Female | | Adult (25-44 years) |
| ž i | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:108 | | CRC-Cohort | | Female | | Middle-aged (45-64 years |
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:109 | | CRC-Cohort | | Female | | Middle-aged (45-64 years |
| | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:11 | | CRC-Cohort | | Female | | Aged (>80 years) |
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:110 | | CRC-Cohort | | Female | | Middle-aged (45-64 years |
| 3 | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:111 | | CRC-Cohort | | Female | | Aged (65-79 years) |
| | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:112 | | CRC-Cohort | | Female | | Aged (65-79 years) |
| | Q | bbmri-eric:factID:EU_BBMRI-ERIC:collection:CRC-Cohort:113 | | CRC-Cohort | | Female | | Aged (65-79 years) |
| 2 | | bbmri-eric:factID:FU_BBMRI-FRIC:collection:CRC-Cohort:114 | | CRC-Cohort | | Female | | Aged (>80 years) |

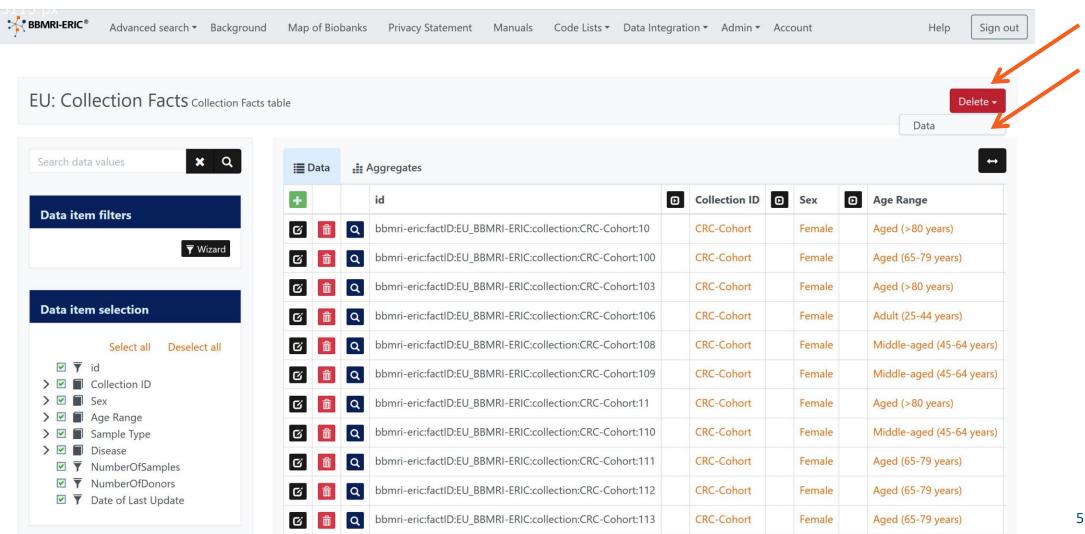


For deleting one item from the "Collection Facts" click on the red icon in the appropriate line





If you want to delete all items of the entity "Collection Facts" click on "Delete" and "Data"



hbmri-eric:factID:FIL BBMRI-FRIC:collection:CRC-Cohort:114

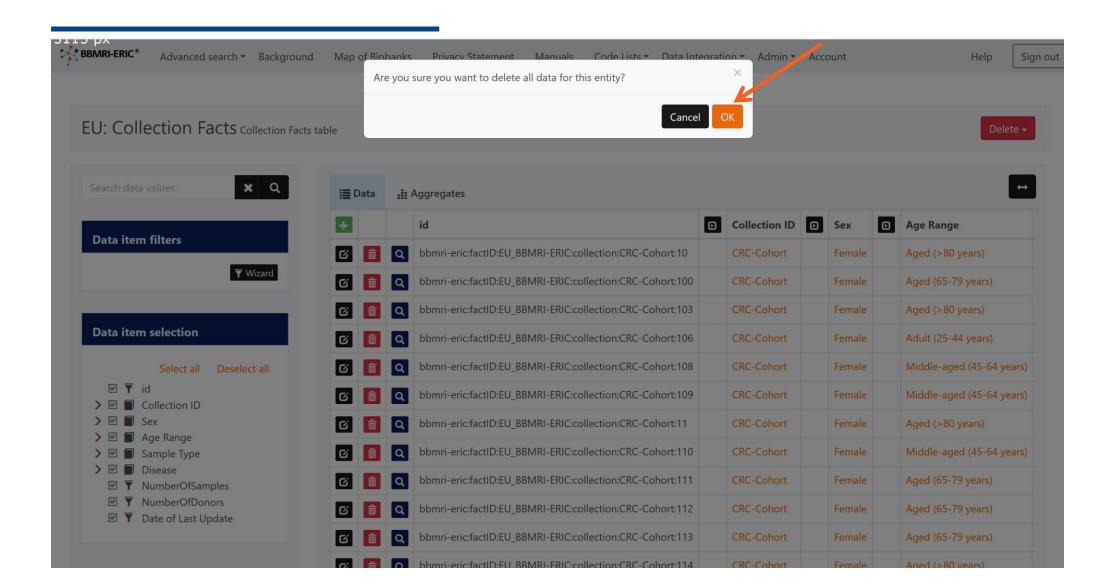
CRC-Cohort

Female

Aged (>80 years)



Confirm deletion





Thank you!

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