

Germplasm List Browser User's Manual

The Germplasm List Browser displays information about lists and their entries stored in the Integrated Breeding Database (IBDB). The Germplasm List Browser can be launched from the IBP Workbench application.

Accessing the Germplasm List Browser

The Germplasm List Browser may be accessed via the Project Workflow Screen:

Users could navigate their way towards their created Project Workflow (see the Workbench User's Manual)

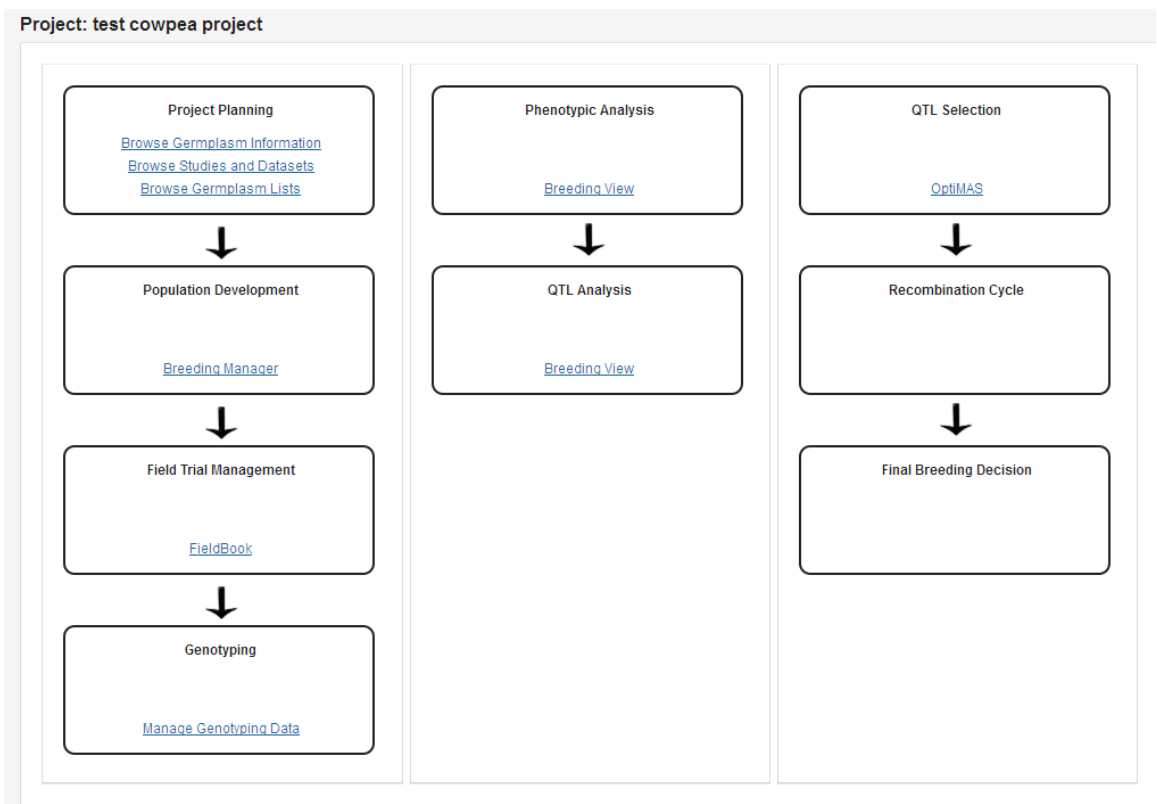


Figure 1.1. Sample Workflow

The User needs to click the link that points to the Germplasm List Browser:

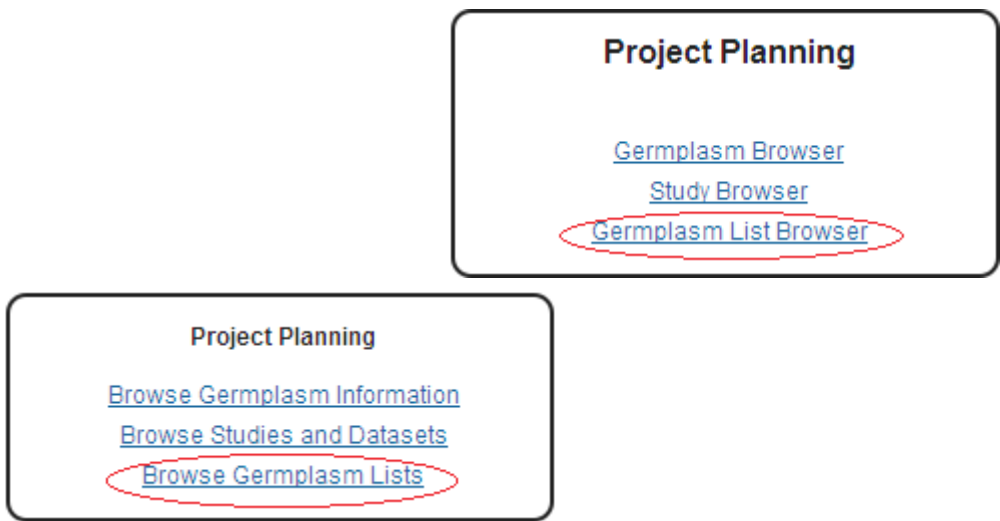


Figure 1.2. Sample Workflow Links

Germplasm List Browser Screen

The Germplasm List Browser Screen looks like this when it is first opened:



Figure 2.1. Germplasm List Browser Page

Navigating the Tree of Germplasm Lists

Lists are organized into hierarchies. The Tree panel of the Germplasm List Browser allows the user to navigate through this hierarchy of lists. There are two tabs, one for viewing the lists stored on the central instance of IBDB and the other for viewing the lists stored on the local instance of IBDB.

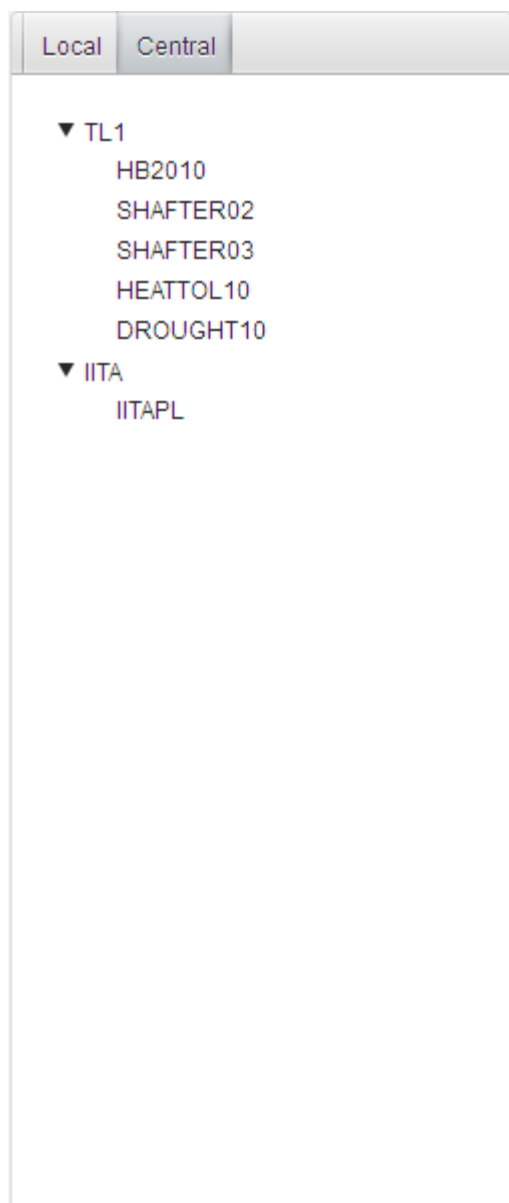


Figure 3.1. Tree of Germplasm Lists from Central

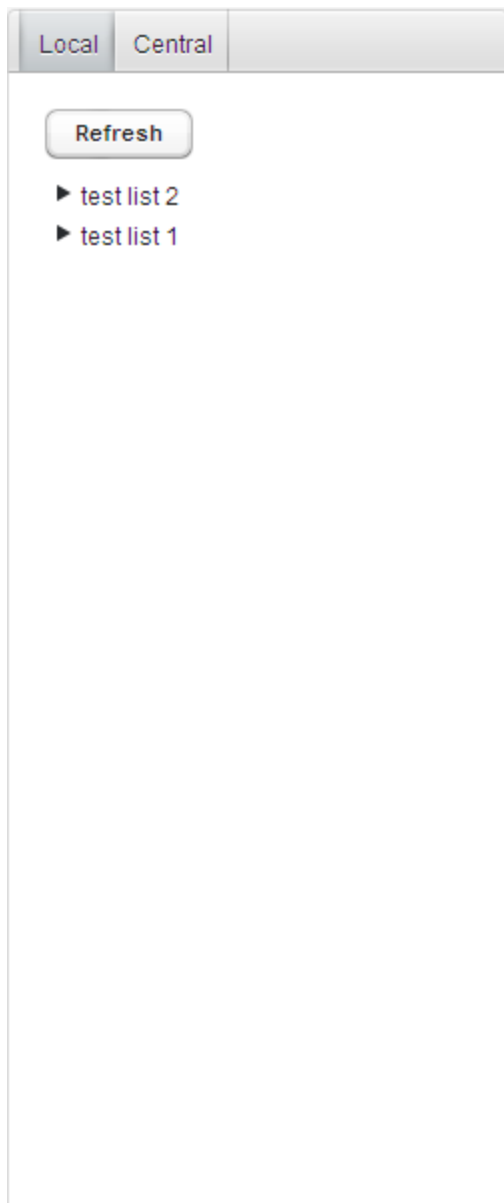


Figure 3.2. Tree of Germplasm Lists from Local

Actions which can be done on the Germplasm List Tree panel:

1. Clicking on the arrow on the left side of the name of a List expands that node and displays the child nodes for that particular Germplasm List.
2. Click on a node of the tree to display the details for the selected List. Clicking on a node with children will not open a details tab as that node represents just a folder for Lists.
3. On the Local List Tree tab, the refresh button can be pressed to recreate the tree to include changes made to the local IBDB instance.

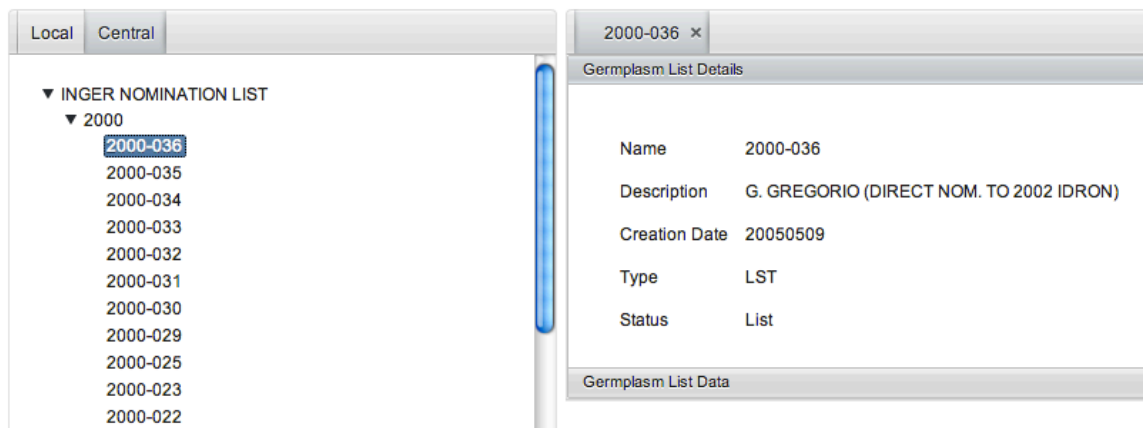


Figure 3.3. Clicked on the 2000-036 node to show Details

The Germplasm List Details Tab

The Germplasm Details Tab is shown on the right of the List Tree panel. Each tab displays information about a particular List.



Figure 4.1. Germplasm List Details Tab

Sections of the Germplasm List Details Tab:

- Germplasm List Details - contains the basic information about the List
- Germplasm List Data - contains the entries in the list. These are the germplasm included in the selected List.

2000-036 × 2000-035 × 2000-034 ×

Germplasm List Details

Germplasm List Data

| GID | ENTRY ID | ENTRY CODE | SEED SOURCE | DESIGNATION | GROUP NAME |
|---------|----------|------------|-------------|----------------------|---|
| 11105 | 1 | RLRVYT | IRTP 266 | IR 36 | IR 1561-228-1-2/IR 1737//CR 94-13 |
| 11105 | 2 | IRVYT | IRTP 266 | IR 36 | IR 1561-228-1-2/IR 1737//CR 94-13 |
| 312744 | 3 | URVYT | IRTP 780 | RPCB-2B-849 | TAICHUNG NATIVE 1/CO 29 |
| 1846439 | 4 | RLRVYT | IRTP 3430 | LOCAL CHECK | LOCAL CHECK |
| 1846439 | 5 | IRVYT | IRTP 3430 | LOCAL CHECK | LOCAL CHECK |
| 1846439 | 6 | URVYT | IRTP 3430 | LOCAL CHECK | LOCAL CHECK |
| 402707 | 7 | URVYT | IRTP 3496 | C 22 | TJERE MAS/BPI 76//PALAWAN/AZUCENA |
| 19541 | 8 | URVYT | IRTP 4748 | IR 43 | IR 305-3-17-1-3/IR 24 |
| 406626 | 9 | URVYT | IRTP 7034 | UPL RI 5 | SIGADIS/BPI 76-1 |
| 412625 | 10 | URVYT | IRTP 7112 | KMP 34 | W 1263/JAYA |
| 34778 | 11 | IRVYT | IRTP 7847 | IR 50 | IR 2153-14-1-6-2/IR 28//IR 36 |
| 414452 | 12 | IRVYT | IRTP 9849 | B 2983 B-SR-85-3-2-4 | SIRENDAN MERAH/IR 30 |
| 414456 | 13 | URVYT | IRTP 9897 | UPL RI 7 | C 22/IR 26//C 22/OS 4 |
| 62159 | 14 | IRVYT | IRTP 10463 | IR 62 | ARIKARA//IR 24/TKM 6//IR 20*4/O NIVARA/4/IR 1561-228-1-2/IR 1737//CR 94 |
| 351563 | 15 | IRVYT | IRTP 11422 | IR 60 | IR 4432-53-33/PTB 33//IR 36 |

Figure 4.2. Germplasm List Data Sample