

# Local Quickload

## General Function Checklist

This page tests local QuickLoads using relative file paths.

(To test absolute file paths see QuickLoad Saver release testing documentation)

### Add files to your computer

1. Download the following file: [relative space.zip](#)
2. Extract it to where you would like your local QuickLoad to be stored. (Desktop, C drive, etc.)

- Files were extracted to local machine:

- ☐ mac  
☐ linux  
☐ windows

### Add the QuickLoad to IGB

1. Open the **Data Sources** tab in **Preferences**.
2. Click **Add...** to open the **Add Data Source** window.
3. Click **Choose local folder**.
4. Choose the unzipped QuickLoad folder "relative space".
5. Click **Submit**.

**Data Sources**

|   | Name               | Type      | URL                                                                                                 | Enab...                             |
|-------------------------------------------------------------------------------------|--------------------|-----------|-----------------------------------------------------------------------------------------------------|-------------------------------------|
|  | IGB Quickload      | Quickload | <a href="http://igbquickload.org/quickload/">http://igbquickload.org/quickload/</a>                 | <input checked="" type="checkbox"/> |
|  | Pollen             | Quickload | <a href="http://www.igbquickload.org/pollen/">http://www.igbquickload.org/pollen/</a>               | <input checked="" type="checkbox"/> |
|  | Cytokinin          | Quickload | <a href="http://www.igbquickload.org/cyto/">http://www.igbquickload.org/cyto/</a>                   | <input checked="" type="checkbox"/> |
|  | Blueberry          | Quickload | <a href="http://www.igbquickload.org/blueberry/">http://www.igbquickload.org/blueberry/</a>         | <input checked="" type="checkbox"/> |
|  | UCSC               | DAS       | <a href="http://genome.cse.ucsc.edu/cgi-bin/das/">http://genome.cse.ucsc.edu/cgi-bin/das/</a>       | <input checked="" type="checkbox"/> |
|  | UofUtahBioinfoCore | DAS2      | <a href="http://bioserver.hci.utah.edu:8080/DAS2DB/">http://bioserver.hci.utah.edu:8080/DAS2DB/</a> | <input type="checkbox"/>            |
|                                                                                     |                    |           |                                                                                                     |                                     |

☒ Auto Load Data

**Add Data Source**

Name:

Type:  

URL:

**Preferences** — □ ×

Preferences Help

Annotation Label Font Other Options Toolbar **Data Sources** Tracks Track Defaults App Repositories Cache

Data Sources

| ...                                                                                 | Name                  | Type      | URL                                                          | Enabled                             | ...                                                                                   |
|-------------------------------------------------------------------------------------|-----------------------|-----------|--------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------|
|    | Your server name      | Quickload | file:/C:/relative space/relative space/                      | <input checked="" type="checkbox"/> |    |
|    | RNA-Seq               | Quickload | http://lorainelab-quickload.scidas.org/rnaseq/               | <input checked="" type="checkbox"/> |    |
|    | ChIP-Seq              | Quickload | http://lorainelab-quickload.scidas.org/chipseq/              | <input checked="" type="checkbox"/> |    |
|   | Bio-Analytic Resource | Quickload | http://lorainelab-quickload.scidas.org/bar/                  | <input checked="" type="checkbox"/> |   |
|  | DNA-Seq               | Quickload | http://lorainelab-quickload.scidas.org/dnaseq/               | <input checked="" type="checkbox"/> |  |
|  | GIAB                  | Quickload | https://bitbucket.org/nfreese/quickload-genome-in-a-bottl... | <input checked="" type="checkbox"/> |  |
|  | IGB Quickload         | Quickload | http://lorainelab-quickload.scidas.org/quickload/            | <input checked="" type="checkbox"/> |  |
|  | Blueberry             | Quickload | http://lorainelab-quickload.scidas.org/blueberry/            | <input checked="" type="checkbox"/> |  |
|  | SoySeq                | Quickload | http://lorainelab-quickload.scidas.org/soyseq/               | <input checked="" type="checkbox"/> |  |
|  | UCSC                  | DAS       | http://genome.cse.ucsc.edu/cgi-bin/das/                      | <input checked="" type="checkbox"/> |  |
|                                                                                     |                       |           |                                                              |                                     |                                                                                       |
|                                                                                     |                       |           |                                                              |                                     |                                                                                       |
|                                                                                     |                       |           |                                                              |                                     |                                                                                       |
|                                                                                     |                       |           |                                                              |                                     |                                                                                       |

☒ Auto Load Data

Personal Synonyms

Version Synonyms File

Chromosome Synonyms File

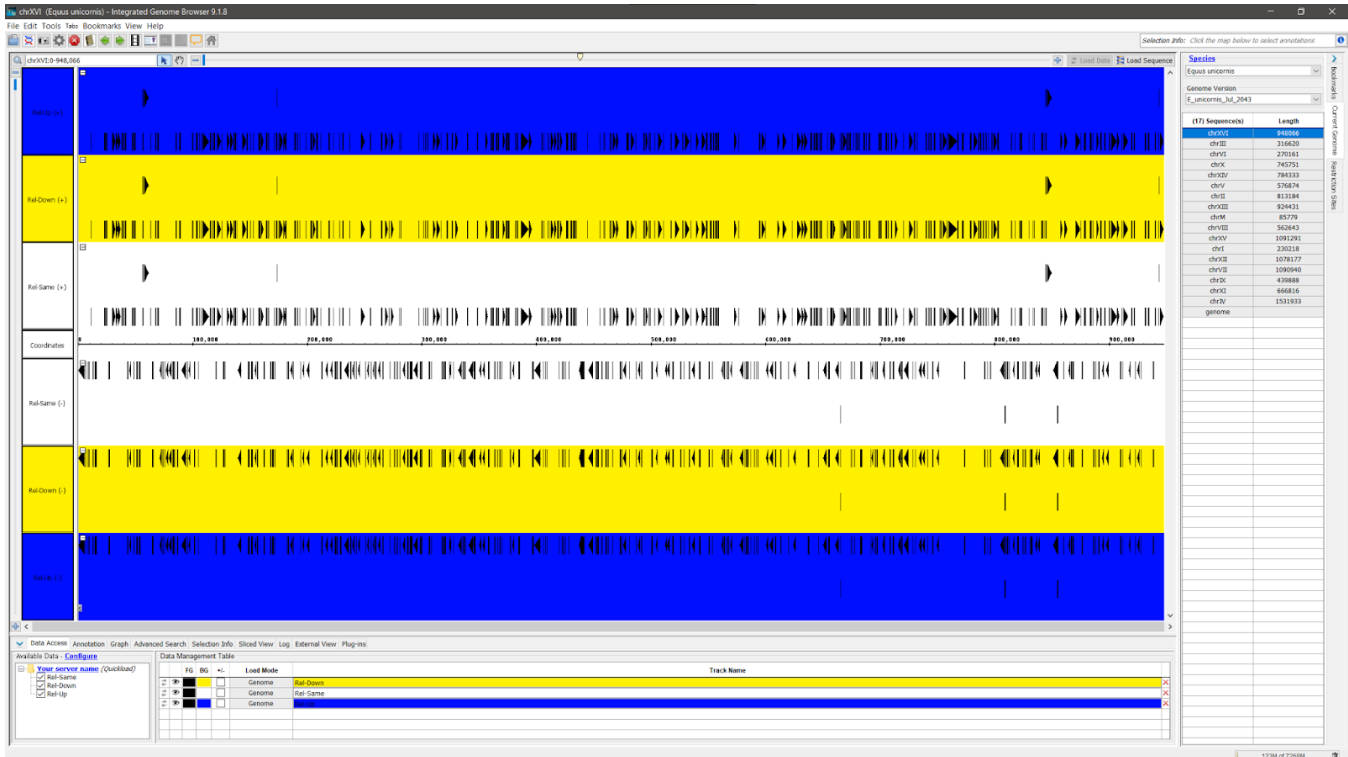
- The data on your QuickLoad is reachable by IGB and not highlighted in Red, Yellow, or Greyed out.

- ☐ mac
- ☐ linux
- ☐ windows

Access local QuickLoad data

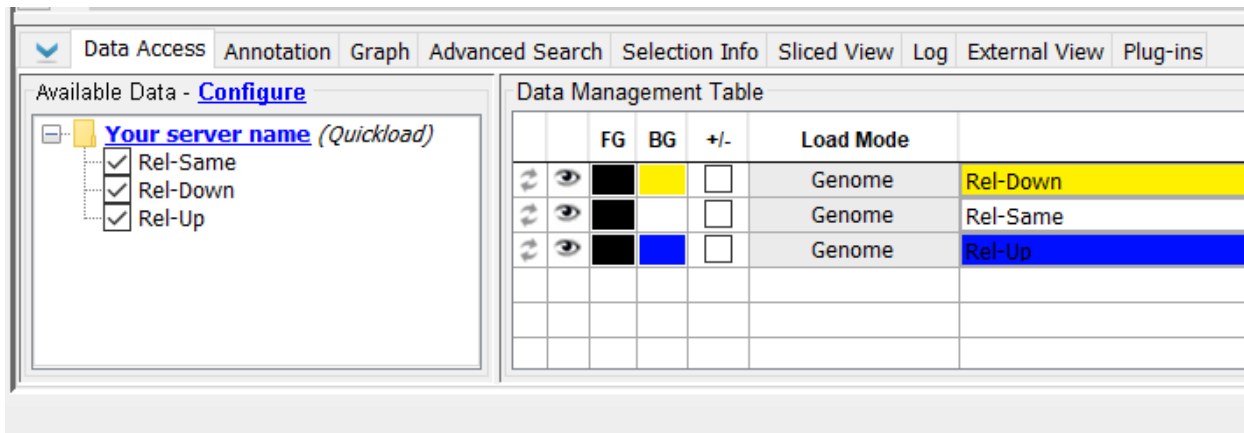
1. Close the **Preferences** window.
  2. Open the **E\_unicornis\_Jul\_2043** genome.
- The correct **Species** (E\_unicornis) and **Genome Version** (Jul\_2043) loaded.

- ☐ mac
- ☐ linux
- ☐ windows



- Data loads automatically and appears the same as the above image.

- ☐ mac
- ☐ linux
- ☐ windows

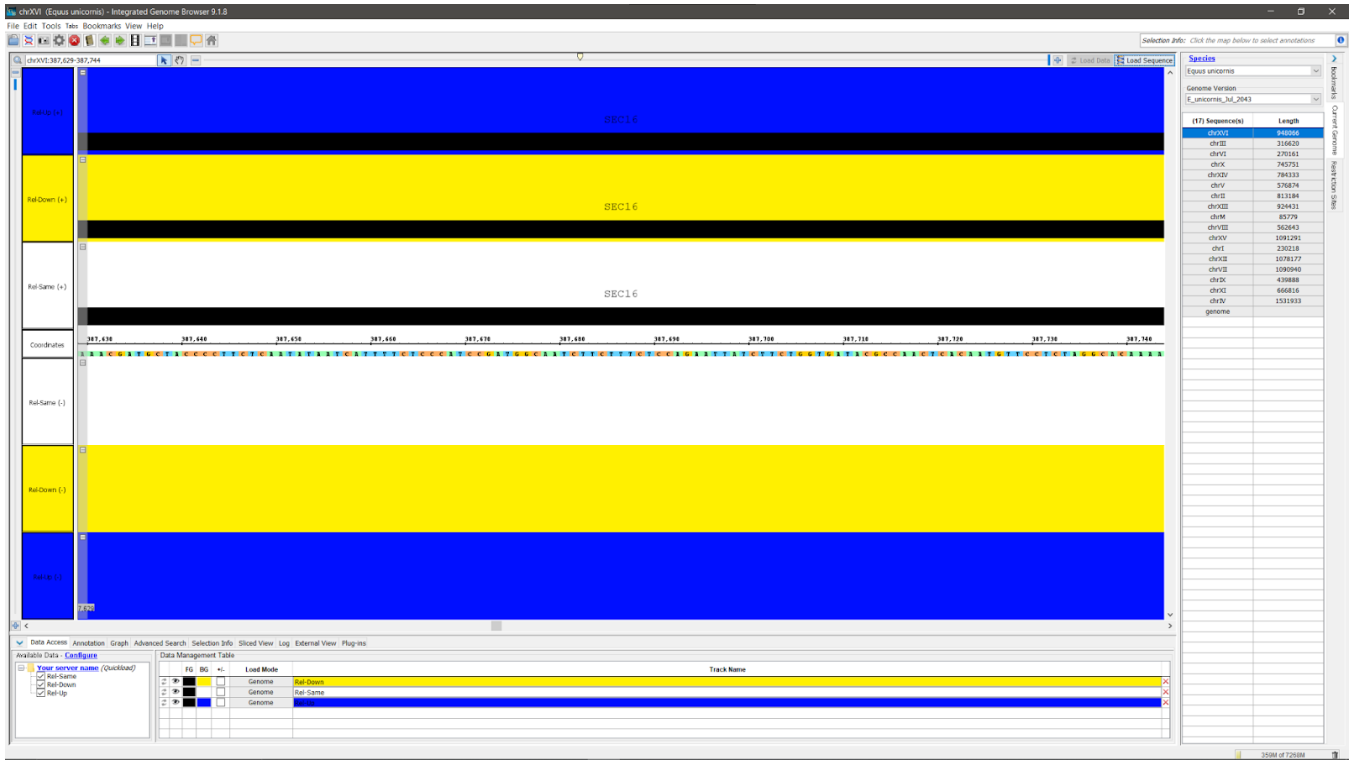


- Your QuickLoad appears in the **Available Data** section.

- ☐ mac

- ☐ linux
- ☐ windows

Zoom to the following coordinates, then click **Load Sequence: chrXVI:387,629-387,744**



- The sequence data loads along the coordinates track.

- ☐ mac
- ☐ linux
- ☐ windows