CGHub Data Browser Release Notes for Version 1.0

Below are known issues identified to date for Version 1.0 of the CGHub Data Browser.

If you have feedback on these items or other suggestions for improvements please contact CGHub Support email: support@cghub.ucsc.edu

Known Issues for release 1.0

- **The speed of the application is too slow** (RM #2056). It can take 30 or more seconds to complete a search with many returned results. The process of adding a large number of files to the cart may take several minutes.

- **Not all results displayed in search results** (RM #2072). Occasionally, a small number of matching data sets are not show in the browser or reflected in the count of data sets found. The missing results will be added to the cart by “Add all to cart”, which will show a higher count.

- **Text search limitations** (RM #1443) The text search box searches the metadata for text string matches. The English text in the metadata is very limited. Searches for terms like disease name will produce limited or no results. Use the filters whenever possible. The text search is primarily useful for looking for identifiers such as bar codes, accessions, and UUIDs.

- **Sort order of “Sample Type” column not alphabetical** (RM #2035). Doing a column sort on the “Sample Type” field currently sorts results by the TCGA code table value associated with each sample type (01, 02, etc) instead of the text description as shown.

- **Section 508 Amendment to the Rehabilitation Act of 1973.** As a web application tool and website, the CGHub Data Browser, is required to comply with two subsections of the 508 standards. Section 1194.21 (Software Application and Operating Systems) and Section 1194.22 (Web-based Intranet and Internet Information, and Applications). CGHub’s internal testing reports currently show no deficiencies in either subsection, 1194.21 or 1194.22. However, this is not without some minor exceptions. The basic HTML code is compliant in all major web browsers. Keyboard navigability, with screen reader support is 100% compatible with the Firefox web browser, but some browsers (Internet Explorer, Google Chrome, and Macintosh Safari) have unique ways to access parts of the page. Please see the Accessibility link on the CGHub Data Browsers website for more information on accessibility.