**Exercise 1C: Explore Genomic Alterations in One Gene Across All Cancers in TCGA Using cBIO PORTAL**
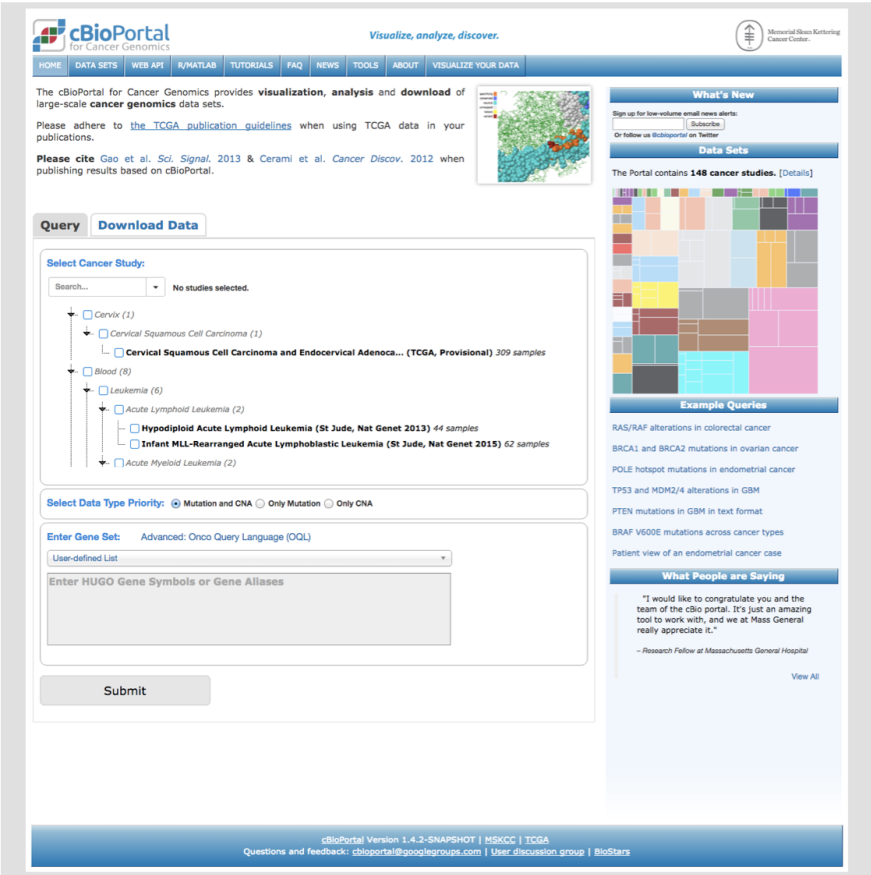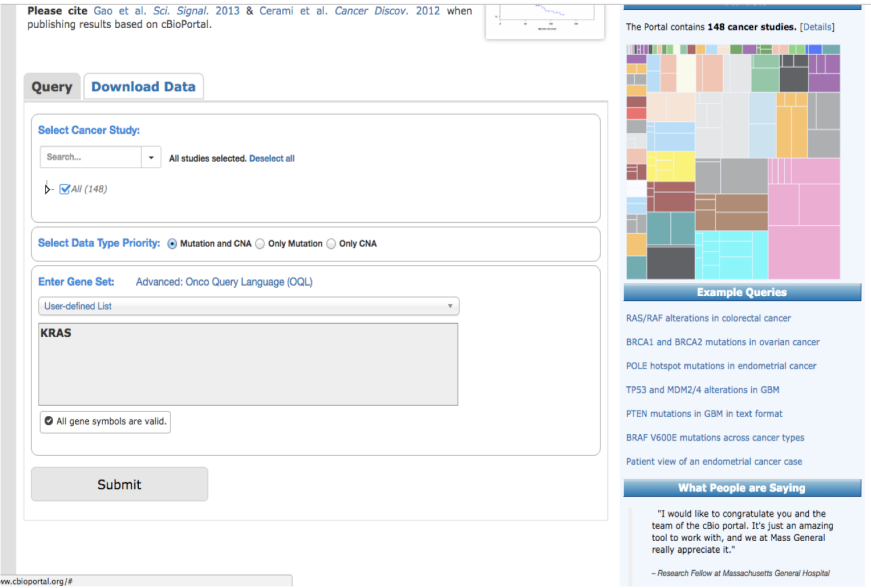
1. Go to the cBio portal at http://www.cbioportal.org/. Let's examine the alteration profile of a gene across all cancers.

[no image]

2. Go to the tab named "Query."

3. For "Select Cancer Study," choose "All."

4. For "Enter Gene Set," enter "KRAS" in the text box.

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5. Click "Submit." You will see a bar graph that shows the Cross Cancer Alteration summary for KRAS.