



<http://xena.ucsc.edu/>
genome-cancer@soe.ucsc.edu

View your own or
published data

Create a URL to a
live view to share



DATA SETS

VISUALIZATION

TRANSCRIPTS

DATA HUBS

VIEW MY DATA

BOOKMARK

HELP

MORE TOOLS

GDC TCGA Lung Adenocarcinoma (L...
877 Samples

Find samples e.g. TCGA-DB-A4XH, missense
877 matching samples



ZOOM: None

User Guide • Zoom Help • Tooltip Help

Make subgroups or filter to just the samples you want. Searches the data on the screen, similar to 'find' in Microsoft Word

Chart mode. **Box plots to compare tumor vs normal, or compare between subgroups**

Adding a data column

Select Data Type

- ☒ Genomic
☐ Phenotypic

1. Choose type of data

Add Gene or Position

2. Enter gene or chromosome position

Dataset

- ☐ Gene Expression
☐ Copy Number
☐ Somatic Mutation

Show Advanced

3. Choose dataset

Advanced menu for rarer datasets

4. Scroll down to click done

One sample across all columns of data

Click column menu to make **KM plots**

Gene models at the tops of columns

Column legend

Add more data by clicking between columns

Which Xena study to choose for ...

Best data from TCGA → 'TCGA Pan-Cancer (PANCAN)'

Compare tumor vs normal → 'TCGA TARGET GTEx'

View non-coding mutations → 'ICGC (donor centric)'