

# HOW TO FIND DRUG RESPONSE

In this OncoPrint data release, Cetuximab and Imatinib drug response studies were added to enhance your ability to find meaningful signatures for investigation across cancer types.

**STEP 1)** To determine how your favorite gene responded to Cetuximab treatment in colorectal cancer studies, conduct a Gene Search for your gene of interest.



**STEP 2)** Select the official gene symbol and then choose the Diff/Ex tab in the main menu bar.

**STEP 3)** Once in Diff/Ex use the Filter By drop down menu to select Study Name and the second drop down menu to select Khambata-Ford\_Colon.

*TIP:*  
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Imatinib response data can be found in the Frank\_Leukemia dataset.

The first profile demonstrates the over expression of PDGFA in complete and partial responses compared to progressive disease.

