

How To Add Data to an Existing Study in calIntegrator - Step 5.7

5.7. In the query results, we can choose to display every EGFR expression value for a given sample, or to display a single value which represents the median of that sample's values. For simplicity's sake, let's choose the latter option by clicking on the 'Gene' button next to 'Select Reporter Type', then clicking on the 'Run Query' button to display the results.

Criteria	Results Type	Sorting	Query Results	Save query as...
Select Results Type:				
<input type="radio"/> Annotation <input checked="" type="radio"/> Gene Expression				
<i>Gene Expression result type - will display a gene expression data matrix.</i>				
<i>Copy Number result type - will display segmentation data with Chromosome position.</i>				
<i>Annotation result type - will display tabular data, including column selection.</i>				
Select Reporter Type: <input checked="" type="radio"/> Reporter Id <input type="radio"/> Gene				
<i>Reporter Id - will display all reporter ids.</i>				
<i>Gene - will display a median value for each gene.</i>				
Select Results Orientation: <input type="radio"/> Genes in Rows / Subjects in Columns <input checked="" type="radio"/> Genes in Columns / Subjects in Rows				
<i>Genes in Rows / Subjects in Columns - will display the subjects and samples along the top and genes and reporters along the side.</i>				
<i>Genes in Columns / Subjects in Rows - will display the genes and reporters along the top and subjects and samples along the side.</i>				
<input type="button" value="Run Query"/>				

Click on the 'Gene' button (highlighted in red) to display a single value representing each subject's EGFR expression levels in the query results, then click on the Run Query button (highlighted in blue) to display the results.