

tissue_samples

gene_sample_counts

box_plot

all

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graph TD; tissue_samples --> box_plot; gene_sample_counts --> box_plot; box_plot --> all;
```

The diagram is a flowchart with four nodes. At the top left is a green-bordered rounded rectangle labeled 'tissue_samples'. At the top right is a yellow-bordered rounded rectangle labeled 'gene_sample_counts'. In the center is a cyan-bordered rounded rectangle labeled 'box_plot'. At the bottom is a red-bordered rounded rectangle labeled 'all'. A grey arrow points from 'tissue_samples' to 'box_plot'. Another grey arrow points from 'gene_sample_counts' to 'box_plot'. A final grey arrow points from 'box_plot' down to 'all'.