

PCA plot showing PC3 (9%) on the x-axis and PC1 (10%) on the y-axis. The plot displays numerous sample labels, each representing a specific treatment group and time point. The labels are color-coded according to the treatment group, as indicated by the legend on the right. The legend includes the following categories:

- Control (grey)
- Control + 1000 (light blue)
- Control + 1000 + 1000 (dark blue)
- Control + 1000 + 1000 + 1000 (light green)
- Control + 1000 + 1000 + 1000 + 1000 (dark green)
- Control + 1000 + 1000 + 1000 + 1000 + 1000 (light orange)
- Control + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 (dark orange)
- Control + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 (light red)
- Control + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 (dark red)
- Control + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 (light purple)
- Control + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 + 1000 (dark purple)

The plot shows a clear separation of samples into distinct clusters based on treatment group and time point. The x-axis (PC3) ranges from approximately -5.0 to 2.5, and the y-axis (PC1) ranges from approximately -10.0 to 10.0. The legend is located on the right side of the plot, with a color key and a list of treatment groups.

● NC_072423.2	● NC_072437.2
● NC_072424.2	● NC_072438.2
● NC_072425.2	● NC_072439.2
● NC_072426.2	● NC_072441.2
● NC_072427.2	● NC_072442.2
● NC_072429.2	● NC_072443.2
● NC_072430.2	● NC_072444.2
● NC_072431.2	● NC_072445.2
● NC_072433.2	● NC_072446.2
● NC_072434.2	● NC_072447.2
● NC_072436.2	● NC_072448.2