

PCA plot showing PC3 (8.7%) on the x-axis and PC1 (22.2%) on the y-axis. The plot displays numerous data points, each labeled with a gene identifier and its corresponding expression value. The labels are color-coded and include the following information:

- Gene identifier (e.g., NC\_060935.1, NC\_060945.1, NC\_060931.1)
- Expression value (e.g., 206502-214065(+), 41607447-41617941(-))

Key features of the plot include:

- A grid with major lines at intervals of 5 on the x-axis and 5 on the y-axis.
- Points are colored based on their gene identifier (e.g., green for NC\_060935.1, blue for NC\_060945.1, purple for NC\_060931.1).
- Points are labeled with their corresponding gene identifier and expression value.
- Points are clustered into groups, with some groups labeled with gene names (e.g., NC\_060935.1, NC\_060945.1, NC\_060931.1).

● NC\_060925.1  
● NC\_060926.1  
● NC\_060927.1  
● NC\_060928.1  
● NC\_060929.1  
● NC\_060931.1  
● NC\_060932.1  
● NC\_060933.1  
● NC\_060934.1  
● NC\_060935.1  
● NC\_060936.1  
● NC\_060937.1  
● NC\_060938.1  
● NC\_060939.1  
● NC\_060940.1  
● NC\_060943.1  
● NC\_060944.1  
● NC\_060945.1  
● NC\_060947.1