

PCA plot showing the first two principal components (PC1 and PC2) of 16S rDNA sequences. The x-axis represents PC2 (8.9%) and the y-axis represents PC1 (12.2%). Points are colored by strain, and lines connect points of the same color, indicating intra-strain variation. The plot shows a clear separation of points for different strains, with some intra-strain variation visible. Labels for TCC, CTT, ACC, and CGC are placed near specific points. A legend at the bottom identifies the strains by color.

Legend:

- NC_072441 (green)
- NC_072442 (red)
- NC_072443 (blue)
- NC_072444 (orange)
- NC_072445 (purple)
- NC_072446 (brown)
- NC_072447 (yellow)
- NC_072448 (pink)
- NC_072449 (grey)
- NC_072450 (black)

- NC_072423.2
- NC_072424.2
- NC_072425.2
- NC_072426.2
- NC_072427.2
- NC_072429.2
- NC_072430.2
- NC_072431.2
- NC_072433.2
- NC_072435.2
- NC_072436.2
- NC_072437.2
- NC_072439.2
- NC_072440.2
- NC_072441.2
- NC_072443.2
- NC_072447.2
- NC_072448.2