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UMAP2

UMAP1

Cell lines and conditions shown in the UMAP plot:

- PANKK-09A-01R
- PANKK-09A-02R
- PAPLN-09A-01R
- PAPLN-09A-02R
- PVTN-09A-01R
- PVTN-09A-02R
- PASPFG-04A-01R
- PASPFG-04A-02R
- PASCIL-03A-01R
- PASCIL-03A-02R
- PANRDC-03A-01R
- PANRDC-03A-02R
- PANWVH-03A-01R
- PANWVH-03A-02R
- PASFXA-04A-01R
- PASFXA-04A-02R
- PANTSM-04A-01R
- PANTSM-04A-02R
- PAPVTA-09A-01R
- PAPVTA-09A-02R
- PANLIC-05A-01R
- PANLIC-05A-02R
- PAPNIX-09A-01R
- PAPNIX-09A-02R

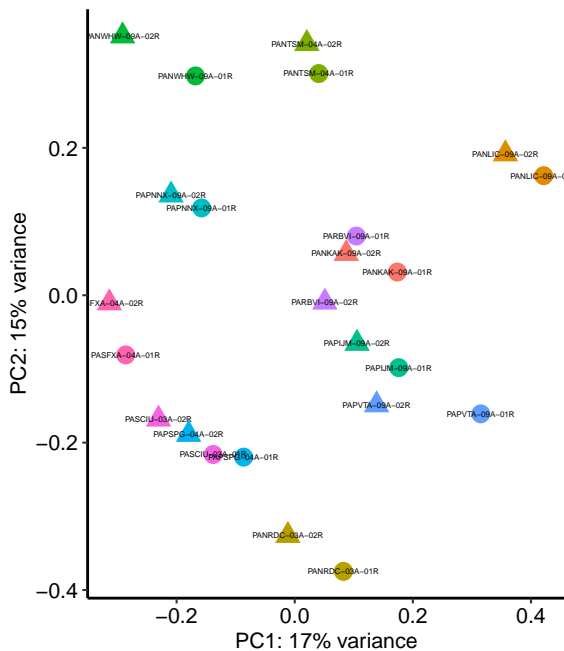
PCA plot showing PC1 (19% variance) on the x-axis and PC2 (12% variance) on the y-axis. The plot displays various strains of *P. aeruginosa* grouped by their PC1 and PC2 values. The strains are labeled with their names and IDs, such as PASFXA-04A-02R, PASFXA-04A-01R, and PANKAK-09A-02R. The x-axis ranges from -0.25 to 0.50, and the y-axis ranges from -0.25 to 0.25.

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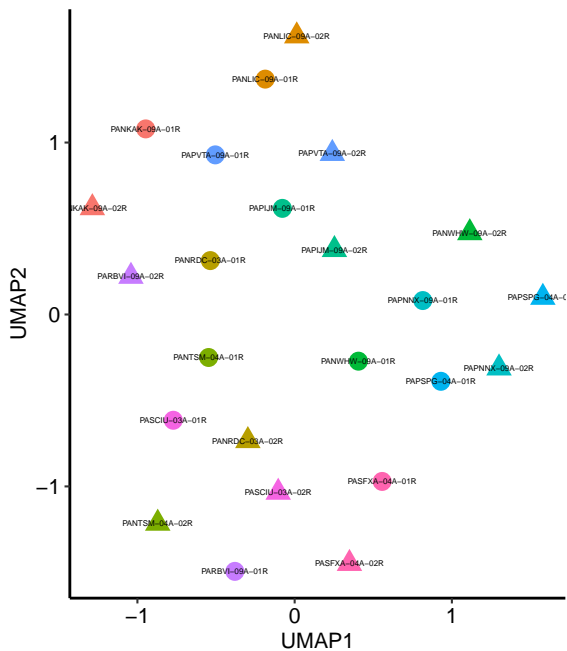
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[illegible]

PCA: RUVg output (k = 3)

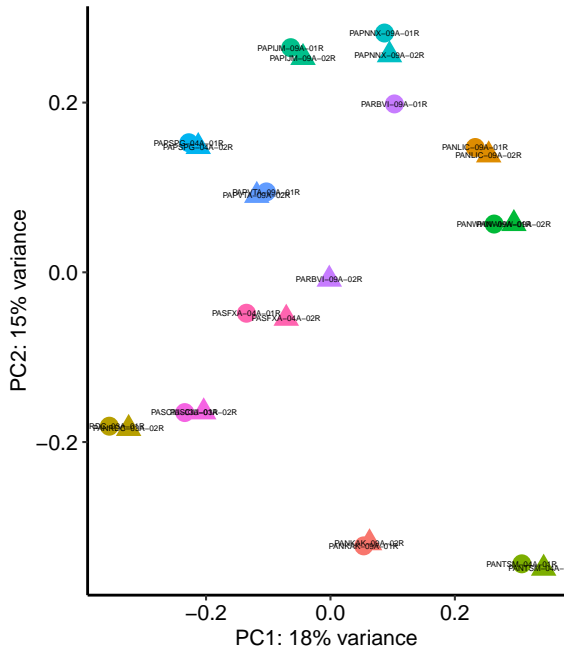


UMAP: RUVg output (k = 3)

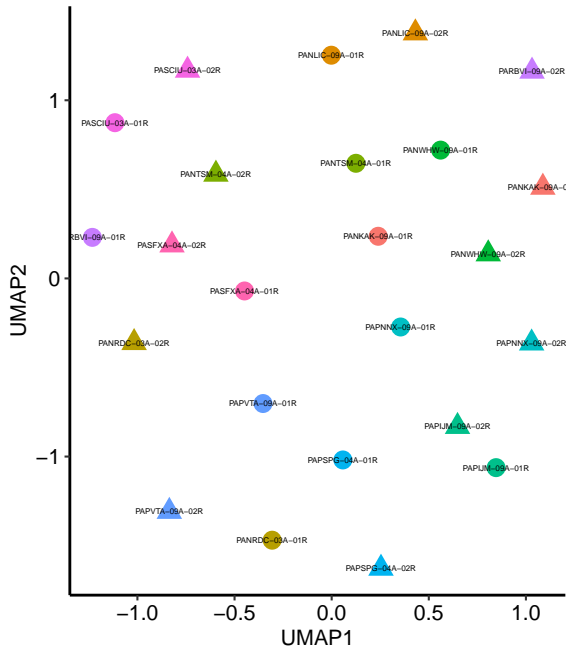


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PCA: RUVg output (k = 4)



UMAP: RUVg output (k = 4)



rna\_library ● poly-A stranded ▲ stranded

