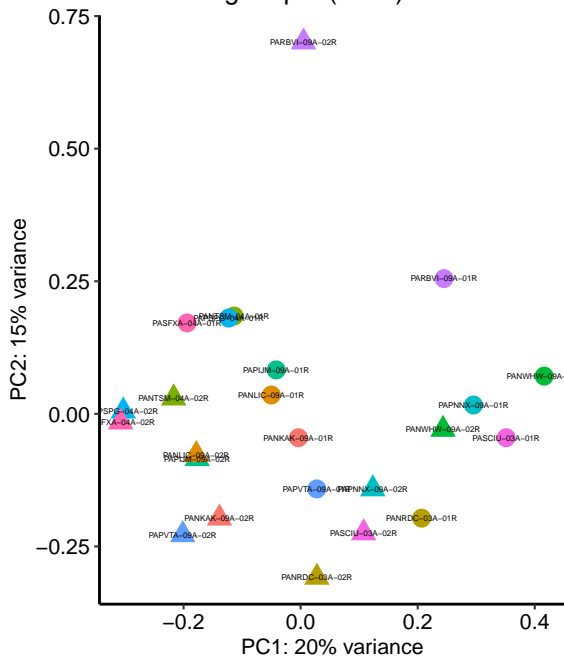
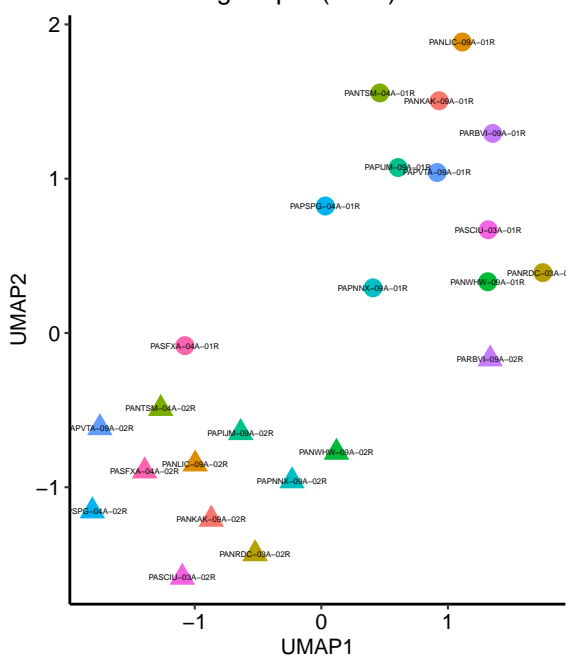


PCA: RUVg output (k = 1)

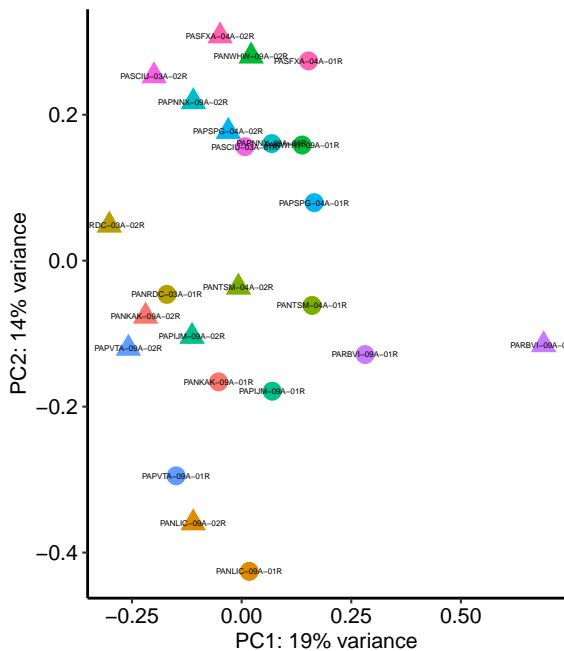


UMAP: RUVg output (k = 1)

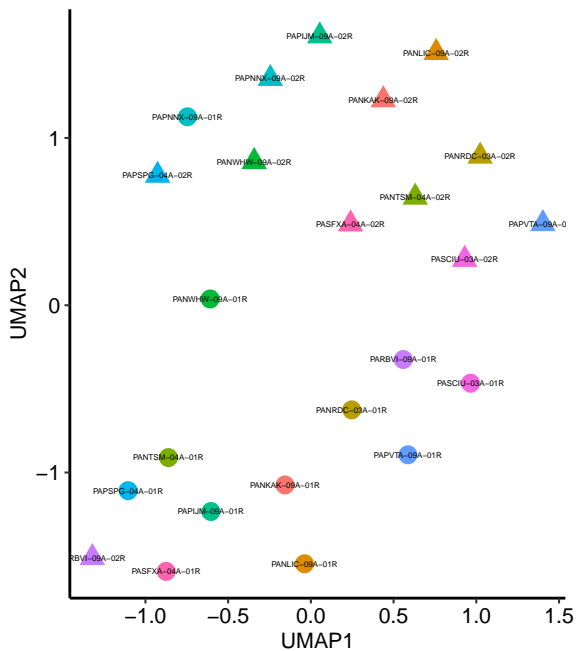


rna_library ● poly-A stranded ▲ stranded

PCA: RUVg output ($k = 2$)

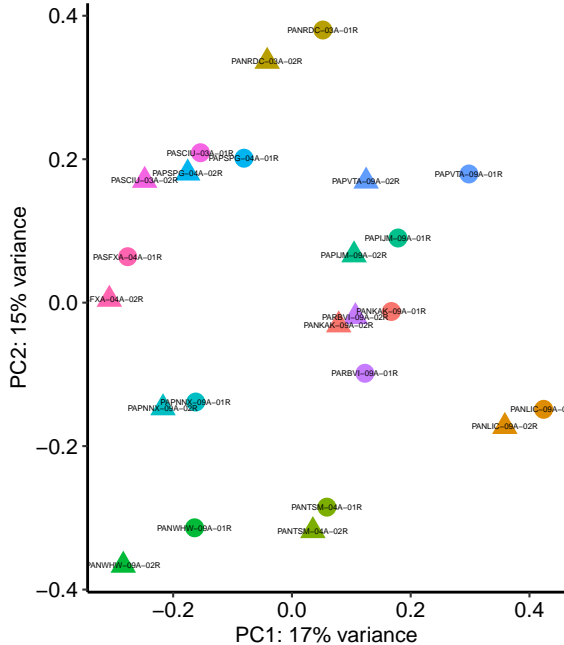


UMAP: RUVg output ($k = 2$)

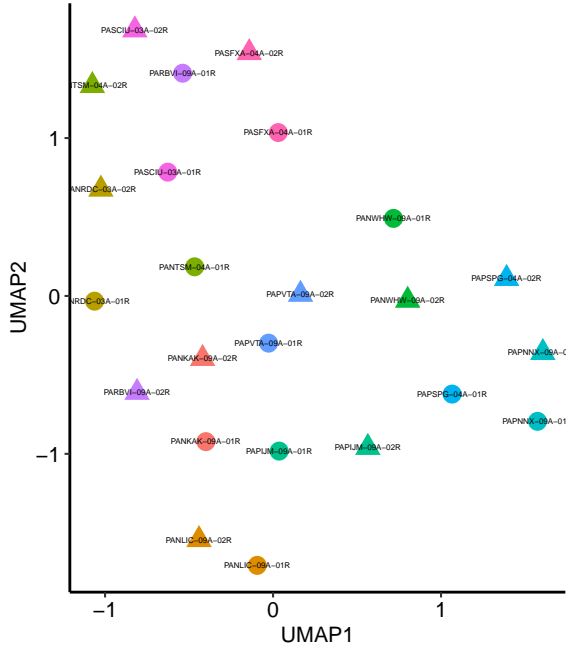


rna_library ● poly-A stranded ▲ stranded

PCA: RUVg output ($k = 3$)

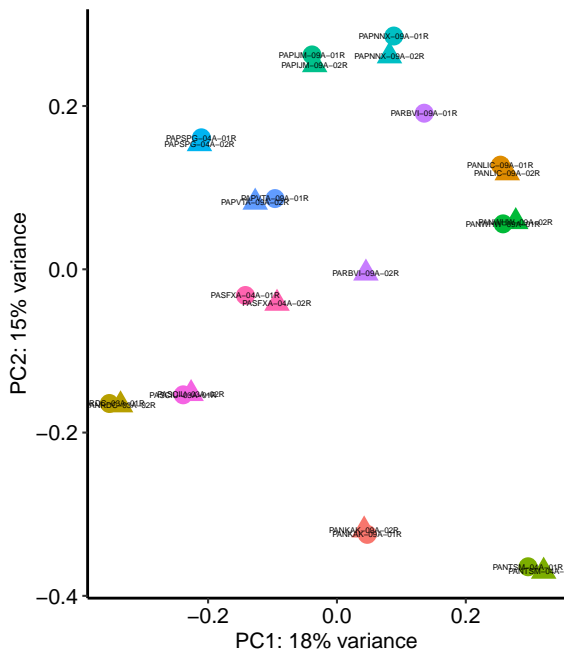


UMAP: RUVg output ($k = 3$)

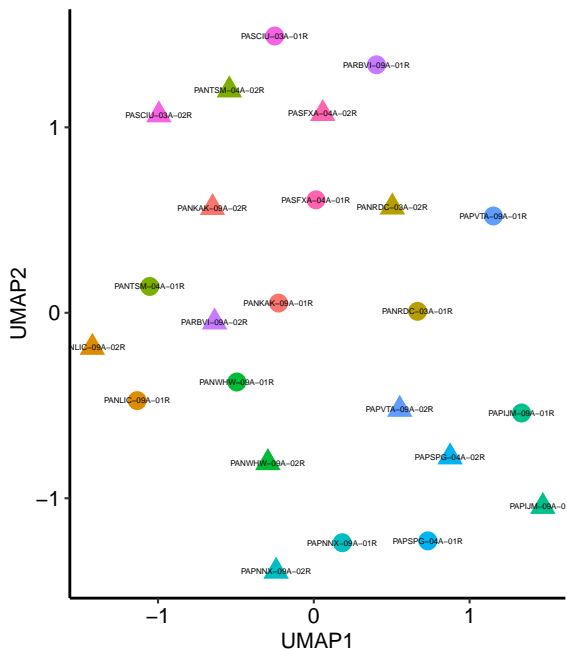


rna_library ● poly-A stranded ▲ stranded

PCA: RUVg output (k = 4)

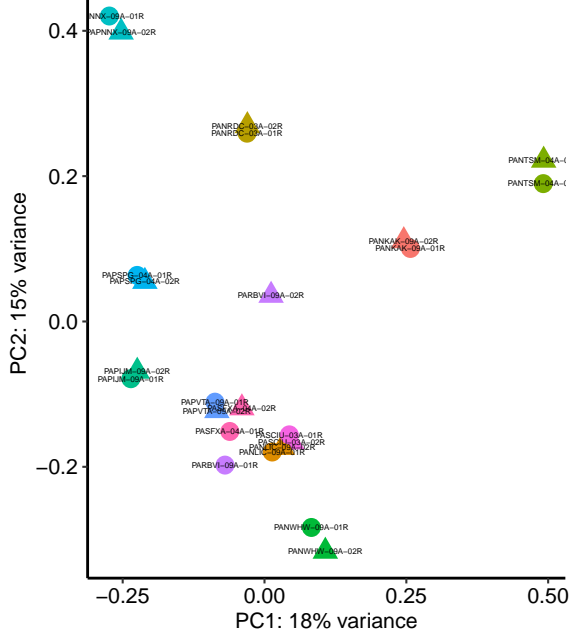


UMAP: RUVg output (k = 4)

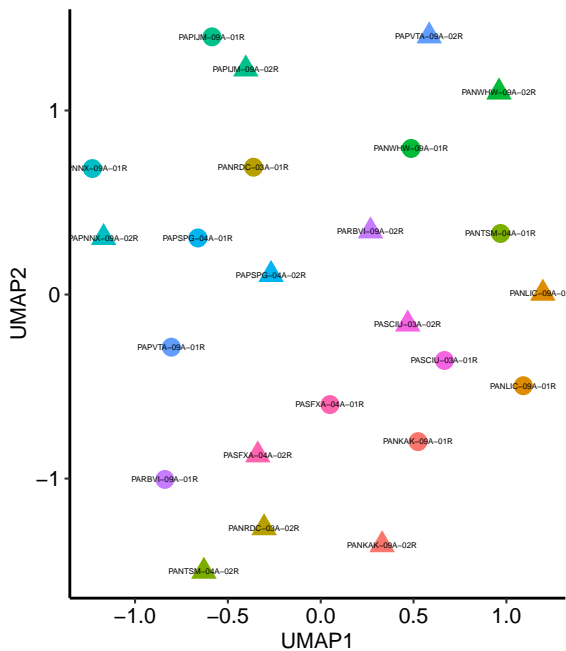


rna_library ● poly-A stranded ▲ stranded

PCA: RUVg output ($k = 5$)



UMAP: RUVg output ($k = 5$)



rna_library ● poly-A stranded ▲ stranded