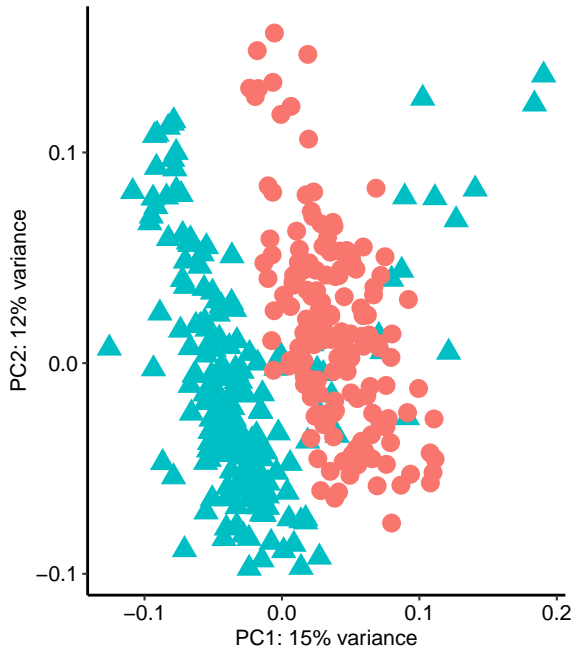
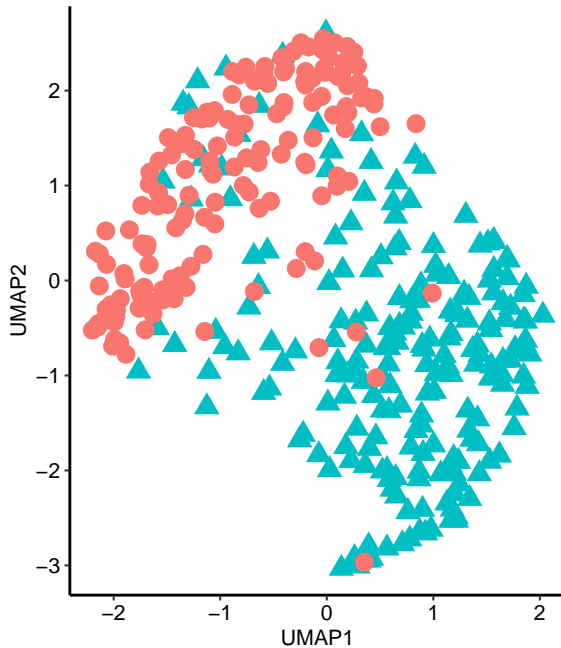


PCA: RUVg output (k = 1, d=0)

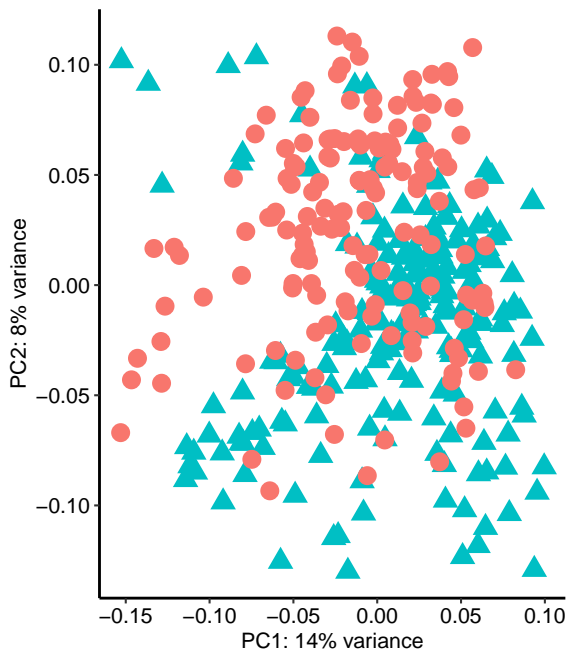


UMAP: RUVg output (k = 1, d=0)

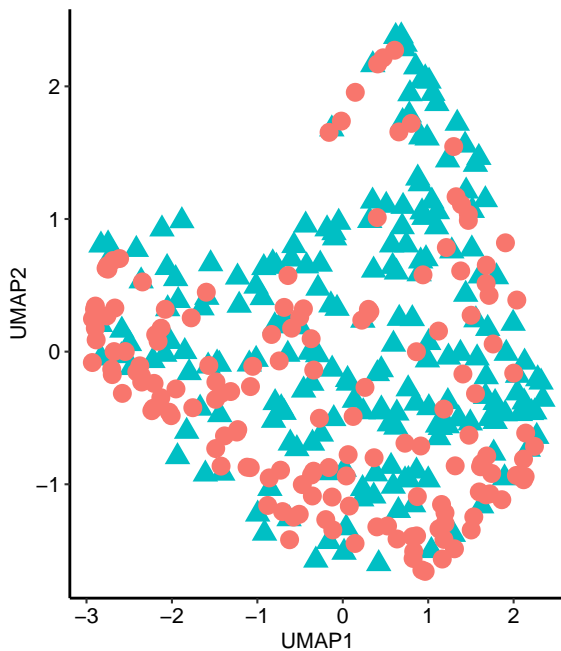


RNA\_library ● poly-A ▲ stranded NA

PCA: RUVg output (k = 2, d=0)

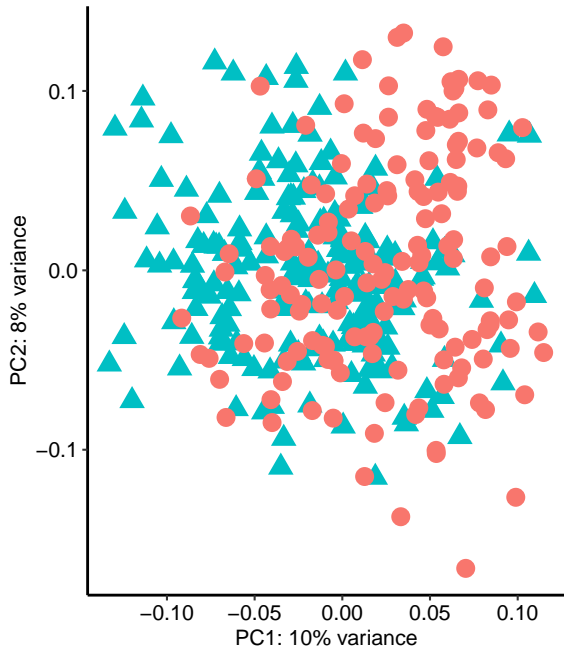


UMAP: RUVg output (k = 2, d=0)

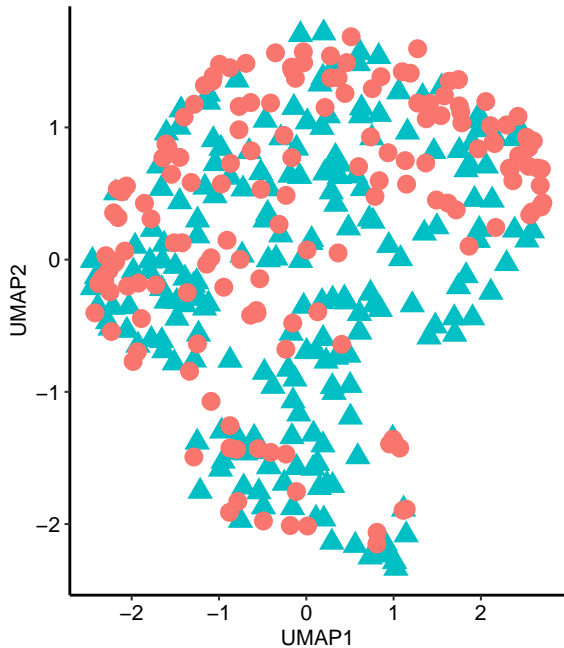


RNA\_library ● poly-A ▲ stranded NA

PCA: RUVg output (k = 3, d=0)



UMAP: RUVg output (k = 3, d=0)



RNA\_library



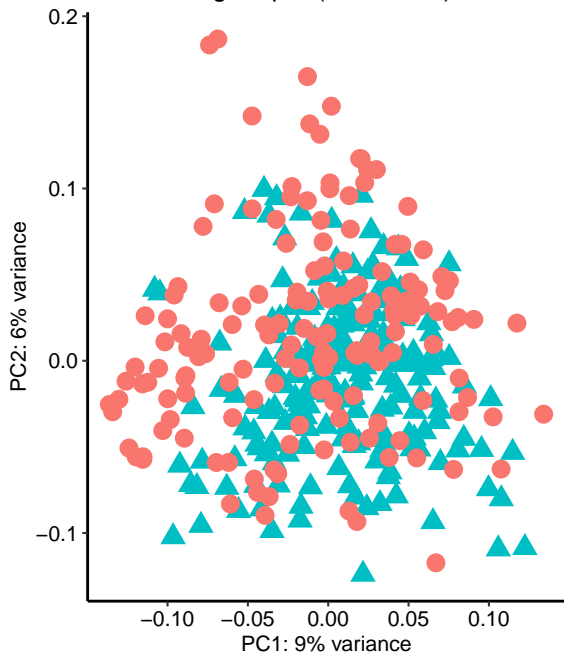
poly-A



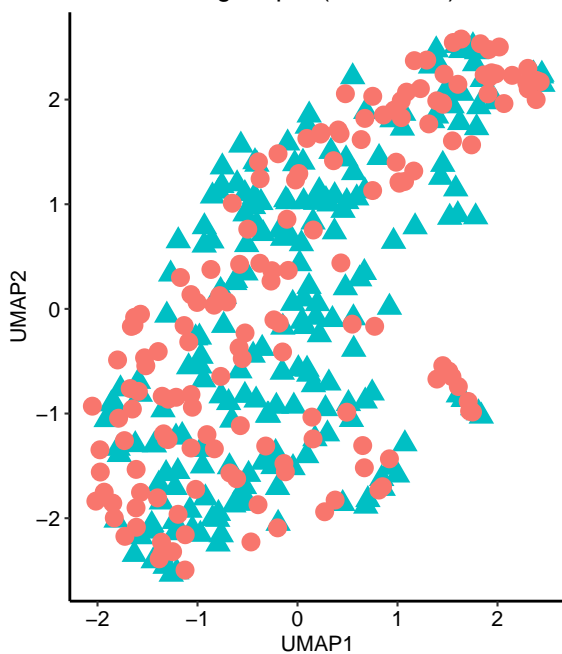
stranded

NA

PCA: RUVg output (k = 4, d=0)

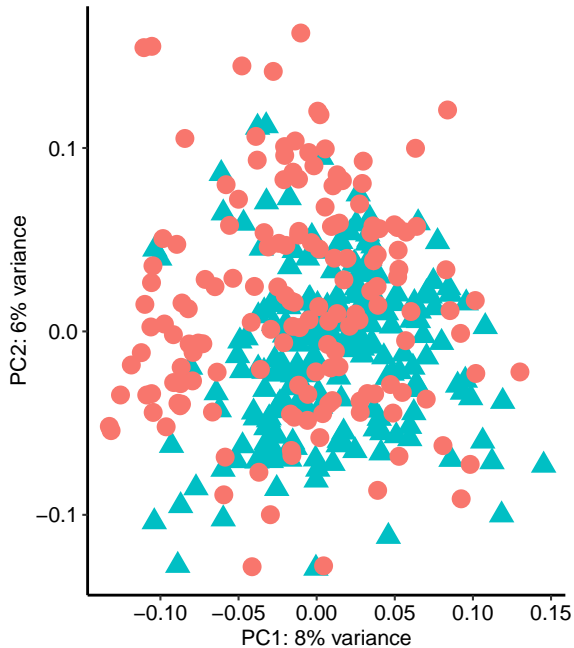


UMAP: RUVg output (k = 4, d=0)

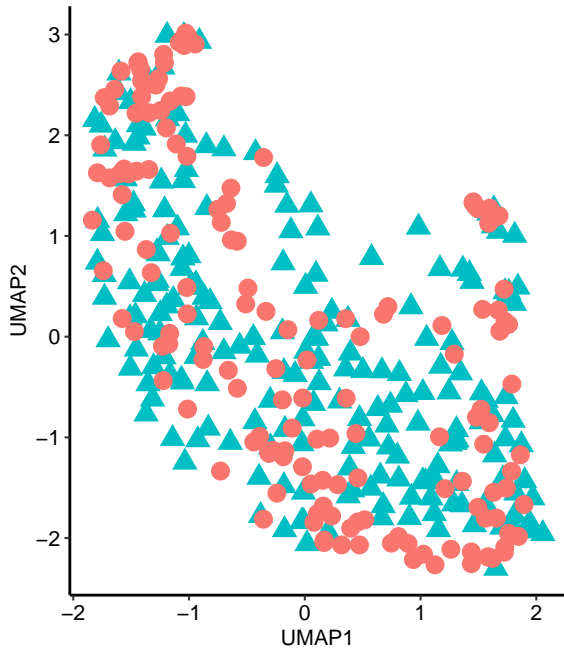


RNA\_library ● poly-A ▲ stranded NA

PCA: RUVg output (k = 5, d=0)



UMAP: RUVg output (k = 5, d=0)



RNA\_library   ●   poly-A   ▲   stranded   NA