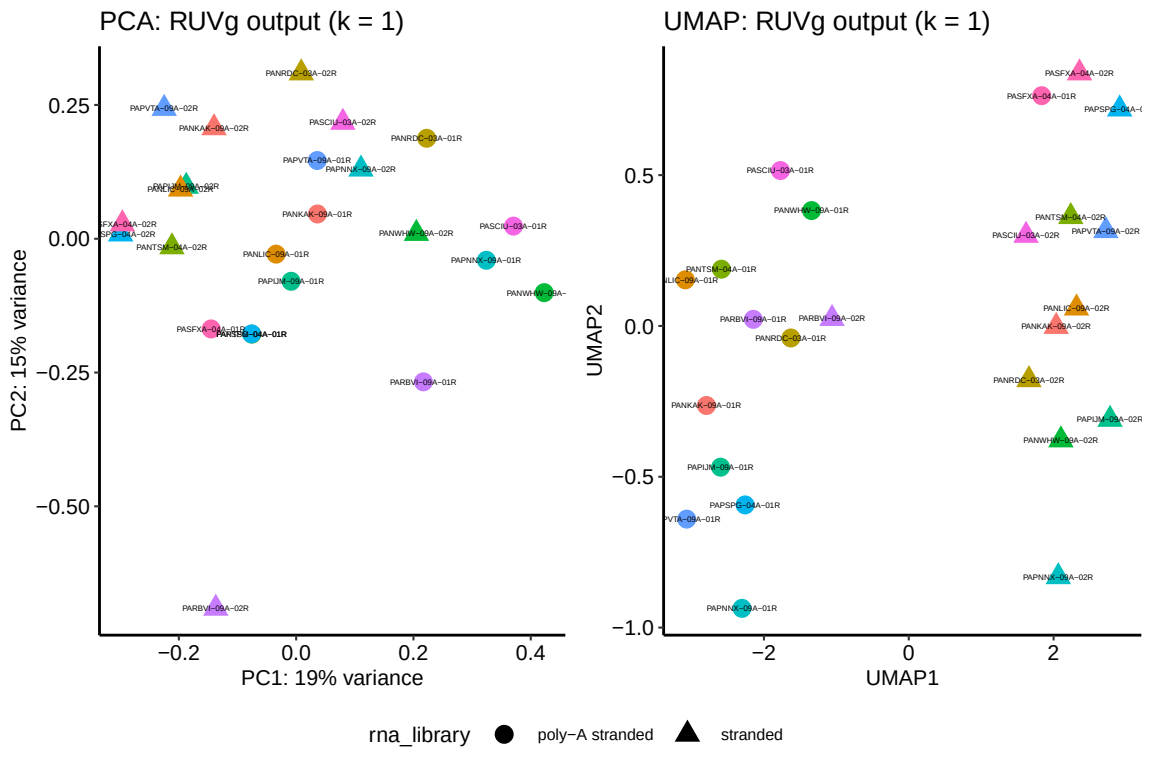
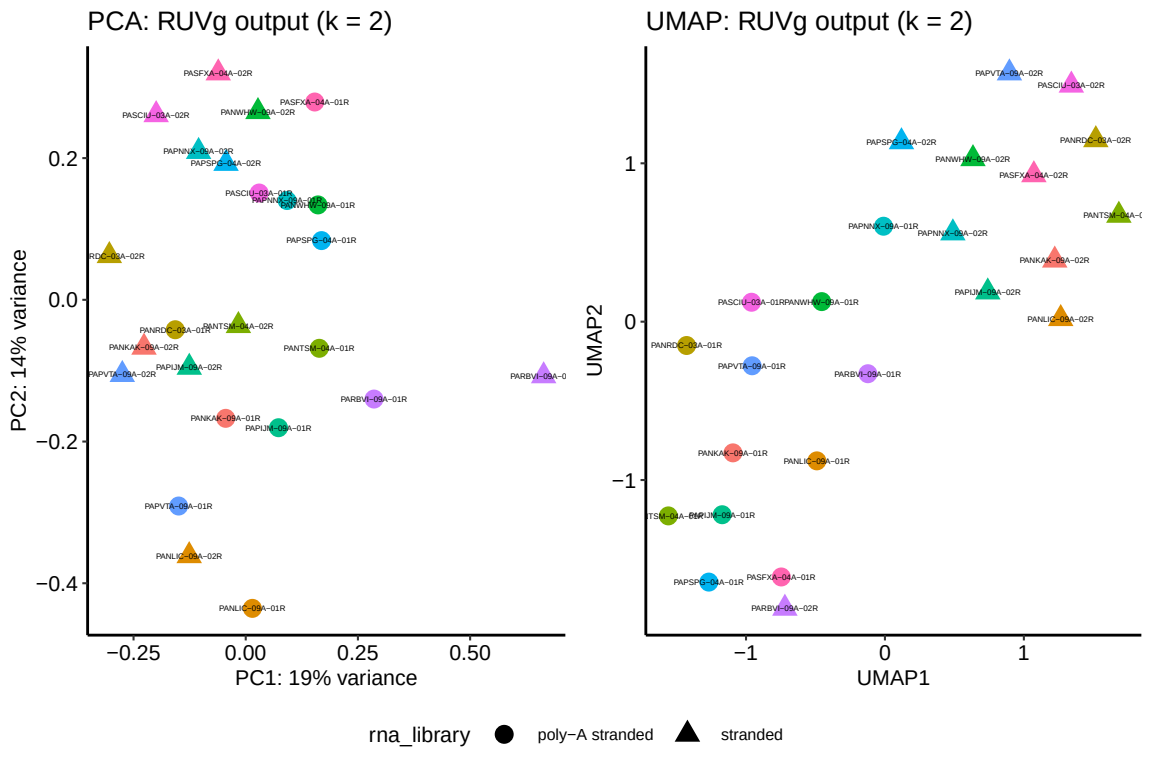
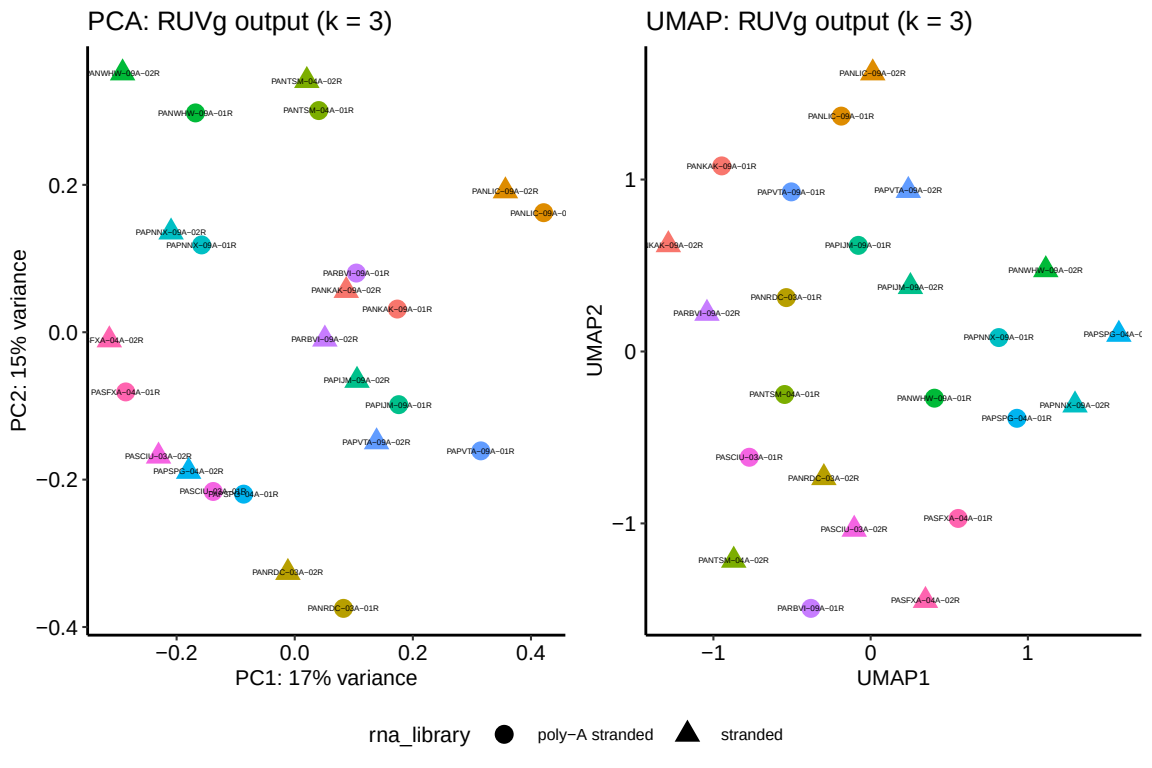
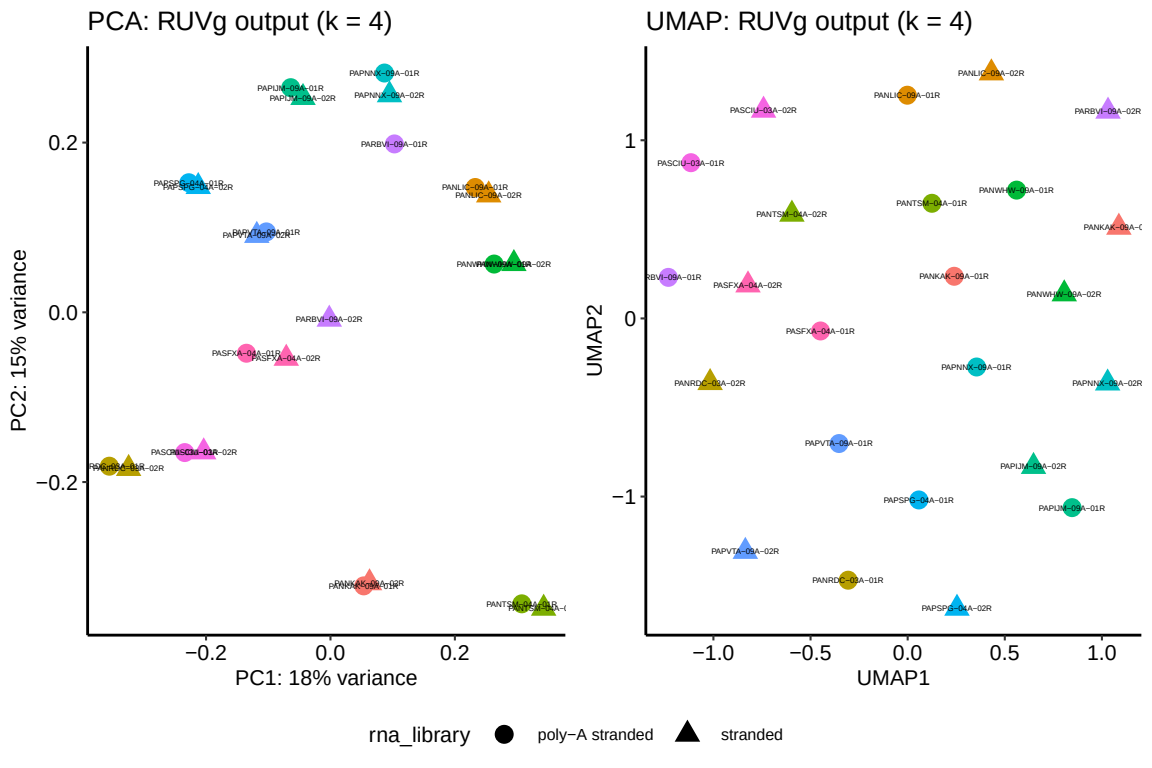
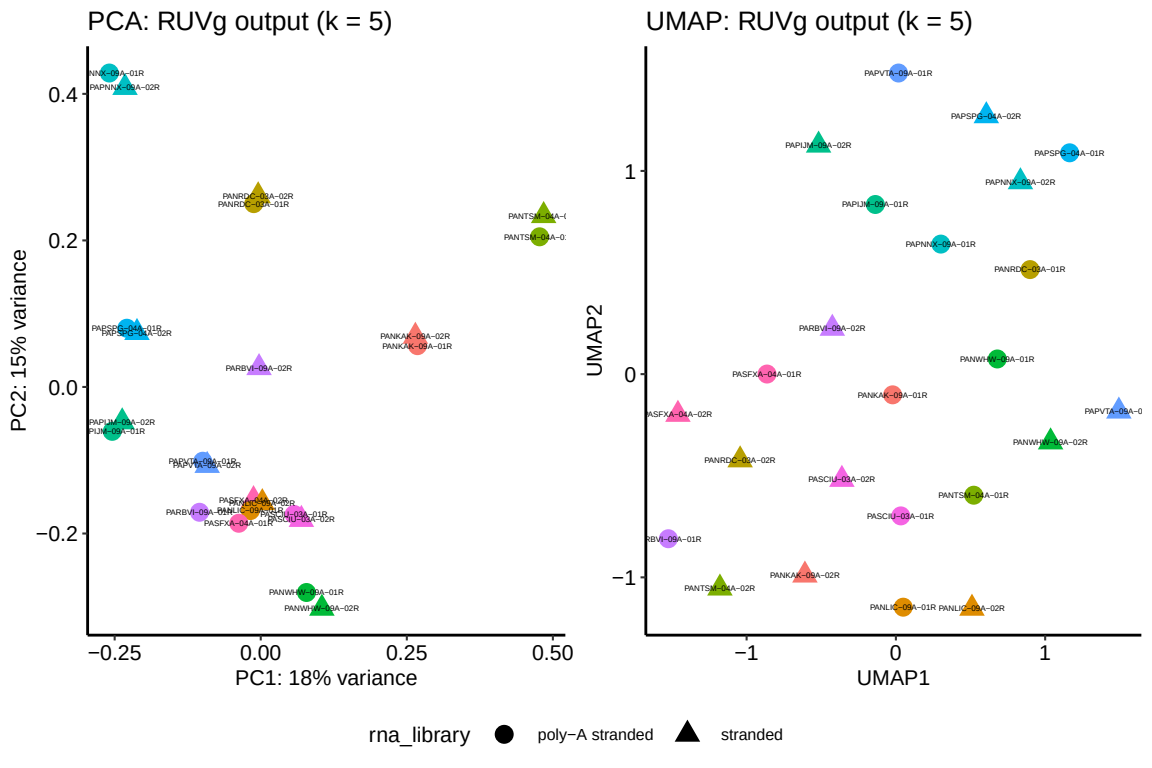

PCA: RUVg output (k = 1)
PC2: 15% variance
PC1: 19% variance
0.25
0.00
−0.25
−0.50
−0.2
0.0
0.2
0.4
PANRDC−02A−02R
PAPVTA−09A−02R
PANKAK−05A−02R
PASCIJ−03A−02R
PANRDC−09A−01R
PAPVTA−09A−01R
PAPNNX−09A−02R
PANKAK−09A−01R
PASCIJ−03A−01R
PANWHW−09A−02R
PANTSM−04A−02R
PANLIC−09A−01R
PAPNNX−09A−01R
PAPIJN−09A−01R
PANWHW−09A−
PASFXA−04A−01R
PARBVI−09A−01R
PARBVI−09A−02R
UMAP: RUVg output (k = 1)
UMAP2
UMAP1
0.5
0.0
−0.5
−1.0
−2
0
2
PASFXA−04A−02R
PASFXA−04A−01R
PASCIJ−03A−01R
PANWHW−09A−01R
PANTSM−04A−02R
PASCIJ−03A−02R
PAPVTA−09A−02R
PANTSM−04A−01R
PARBVI−09A−01R
PARBVI−09A−02R
PANRDC−09A−01R
PANLIC−09A−02R
PANKAK−05A−02R
PANRDC−09A−02R
PANKAK−09A−01R
PAPIJN−09A−02R
PANWHW−09A−02R
PAPIJN−09A−01R
PAPSPG−04A−01R
PAPVTA−09A−01R
PAPNNX−09A−02R
PAPNNX−09A−01R
rna_library
poly−A stranded
stranded


PCA: RUVg output (k = 2)
PC2: 14% variance
PC1: 19% variance
0.2
0.0
−0.2
−0.4
−0.25
0.00
0.25
0.50
PASFXA−04A−02R
PASCIU−03A−02R
PANWHW−09A−02R
PASFXA−04A−01R
PAPNNK−09A−02R
PAPSPG−04A−02R
PASCIU−03A−01R
PAPNNK−09A−01R
PANWHW−09A−01R
PAPSPG−04A−01R
PANTSM−04A−02R
PANRDC−09A−01R
PANKAK−09A−02R
PANTSM−04A−01R
PAPVTA−09A−02R
PAPIJN−09A−02R
PARBVI−09A−0
PARBVI−09A−01R
PANKAK−09A−01R
PAPIJN−09A−01R
PAPVTA−09A−01R
PANLIC−09A−02R
PANLIC−09A−01R
UMAP: RUVg output (k = 2)
UMAP2
UMAP1
1
0
−1
−1
0
1
PAPVTA−09A−02R
PASCIU−03A−02R
PAPSPG−04A−02R
PANRDC−09A−02R
PANWHW−09A−02R
PASFXA−04A−02R
PAPNNK−09A−01R
PAPNNK−09A−02R
PANKAK−09A−02R
PAPIJN−09A−02R
PASCIU−03A−01R
PANWHW−09A−01R
PANLIC−09A−02R
PANRDC−09A−01R
PAPVTA−09A−01R
PARBVI−09A−01R
PANKAK−09A−01R
PANLIC−09A−01R
PAPSPG−04A−01R
PASFXA−04A−01R
PARBVI−09A−02R
rna_library
poly−A stranded
stranded


PCA: RUVg output (k = 3)
UMAP: RUVg output (k = 3)
PC1: 17% variance
PC2: 15% variance
UMAP1
UMAP2
rna_library
poly−A stranded
stranded


PCA: RUVg output (k = 4)
PC2: 15% variance
PC1: 18% variance
0.2
0.0
−0.2
−0.2
0.0
0.2
PAPNNX_09A_01R
PAPIJM_09A_01R
PAPIJM_09A_02R
PAPNNX_09A_02R
PARBVI_09A_01R
PANLIC_09A_01R
PANLIC_09A_02R
PANWHW_09A_02R
PARBVI_09A_02R
PASFXA_04A_01R
PASFXA_04A_02R
PASCIG_03A_02R
PANKAK_09A_02R
PANKAK_09A_01R
UMAP: RUVg output (k = 4)
UMAP2
UMAP1
1
0
−1
−1.0
−0.5
0.0
0.5
1.0
PANLIC_09A_02R
PANLIC_09A_01R
PASCIG_03A_02R
PARBVI_09A_02R
PASCIG_03A_01R
PANWHW_09A_01R
PANTSM_04A_01R
PANTSM_04A_02R
PANKAK_09A_01R
PARBVI_09A_01R
PASFXA_04A_02R
PANWHW_09A_02R
PASFXA_04A_01R
PAPNNX_09A_01R
PANRDC_09A_02R
PAPNNX_09A_02R
PAPVTA_09A_01R
PAPIJM_09A_02R
PAPSPG_04A_01R
PAPIJM_09A_01R
PAPVTA_09A_02R
PANRDC_09A_01R
PAPSPG_04A_02R
rna_library
poly−A stranded
stranded


PCA: RUVg output (k = 5)
PC2: 15% variance
PC1: 18% variance
0.4
0.2
0.0
−0.2
−0.25
0.00
0.25
0.50
PAPNNK−09A−01R
PAPNNK−09A−02R
PANRDC−02A−02R
PANRDC−02A−01R
PANTSM−04A−(
PANTSM−04A−0:
PASPSC−04A−01R
PASPSC−04A−02R
PANKAK−09A−02R
PANKAK−09A−01R
PARBVI−09A−02R
PAPIJM−09A−02R
PAPIJM−09A−01R
PAPVTA−09A−01R
PAPVTA−09A−02R
PASFXA−04A−02R
PARBVI−09A−01R
PANLIC−09A−01R
PASCIU−03A−01R
PASCIU−03A−02R
PASFXA−04A−01R
PANWHW−09A−01R
PANWHW−09A−02R
UMAP: RUVg output (k = 5)
UMAP2
UMAP1
1
0
−1
−1
0
1
PAPVTA−09A−01R
PAPSPC−04A−02R
PAPIJM−09A−02R
PAPSPC−04A−01R
PAPNNK−09A−02R
PAPIJM−09A−01R
PAPNNK−09A−01R
PANRDC−02A−01R
PARBVI−09A−02R
PANWHW−09A−01R
PASFXA−04A−01R
PANKAK−09A−01R
PASFXA−04A−02R
PAPVTA−09A−0
PANWHW−09A−02R
PANRDC−02A−02R
PASCIU−03A−02R
PANTSM−04A−01R
PASCIU−03A−01R
RBVI−09A−01R
PANKAK−09A−02R
PANTSM−04A−02R
PANLIC−09A−01R
PANLIC−09A−02R
rna_library
poly−A stranded
stranded