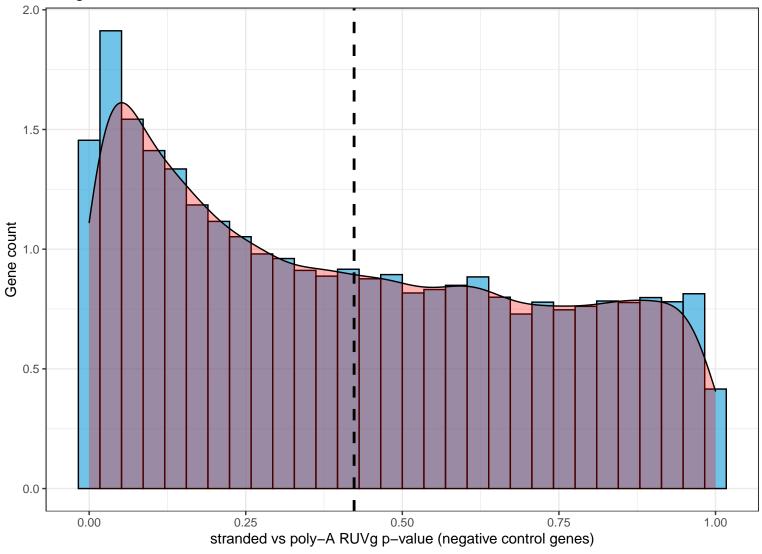
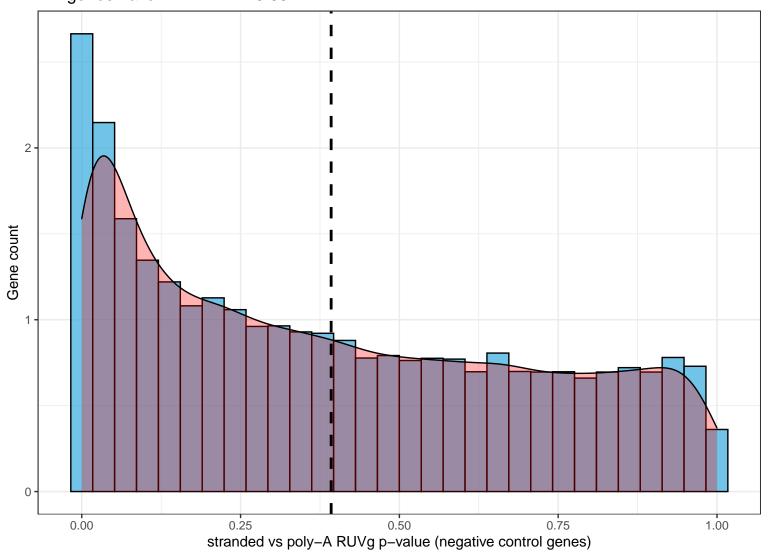
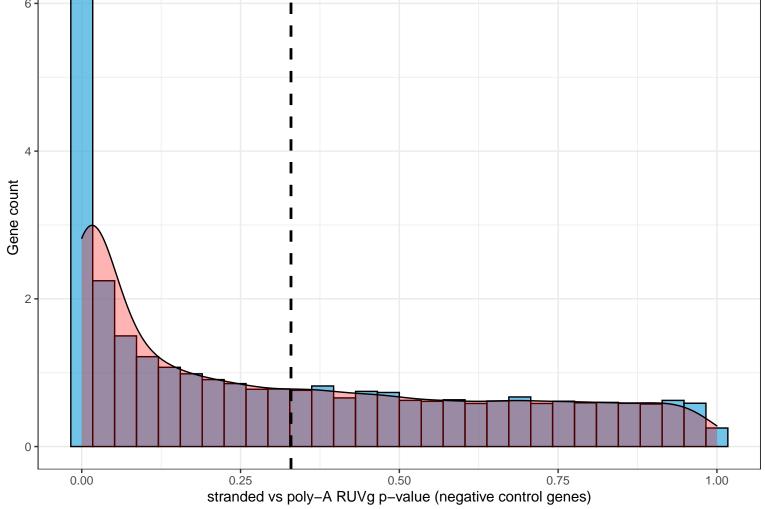
Histogram of stranded vs poly-A paired analysis (k = 1) Total number of genes: 18138 2057 genes have p-value < 0.05 16081 genes have p-value >= 0.05 NA genes have BH FDR < 0.05 NA genes have BH FDR >= 0.05 2.0 1.5



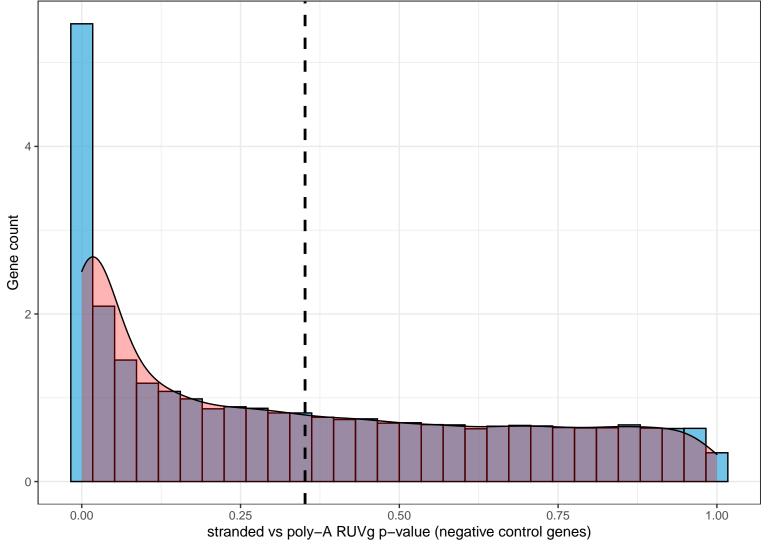
Histogram of stranded vs poly–A paired analysis (k = 2) Total number of genes: 18138 2930 genes have p-value < 0.05 15208 genes have p-value >= 0.05 NA genes have BH FDR < 0.05 NA genes have BH FDR >= 0.05



Histogram of stranded vs poly–A paired analysis (k = 3)
Total number of genes: 18138
5220 genes have p–value < 0.05
12918 genes have p–value >= 0.05
3289 genes have BH FDR < 0.05
14849 genes have BH FDR >= 0.05



Histogram of stranded vs poly–A paired analysis (k = 4) Total number of genes: 18138 4674 genes have p-value < 0.05 13464 genes have p-value >= 0.05 2754 genes have BH FDR < 0.05 15384 genes have BH FDR >= 0.05



Histogram of stranded vs poly–A paired analysis (k = 5)Total number of genes: 18138 4925 genes have p-value < 0.05 13213 genes have p-value >= 0.05 2975 genes have BH FDR < 0.05 15163 genes have BH FDR >= 0.05 4 · 2

