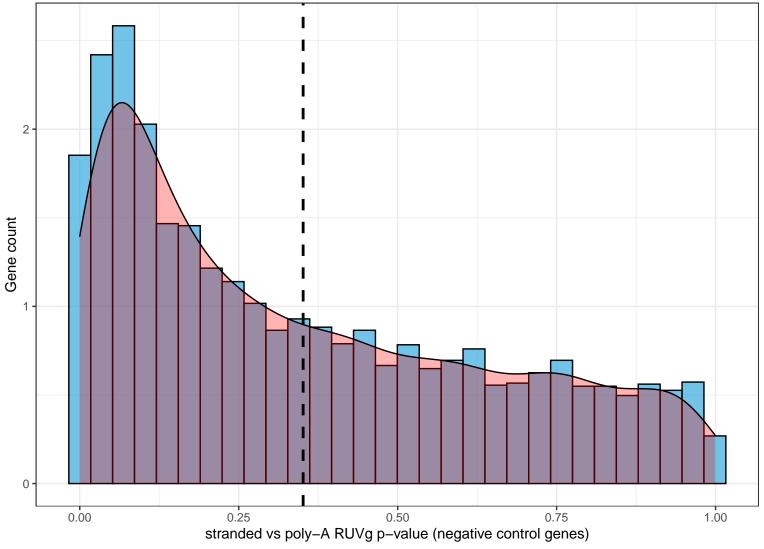
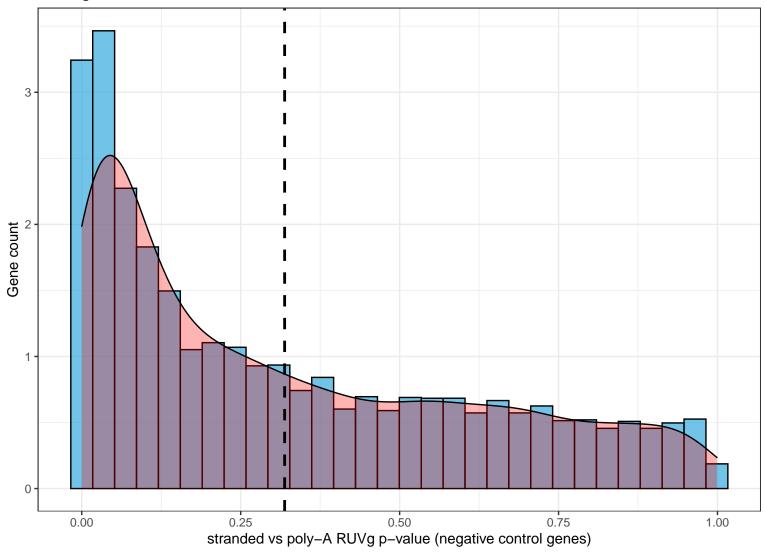
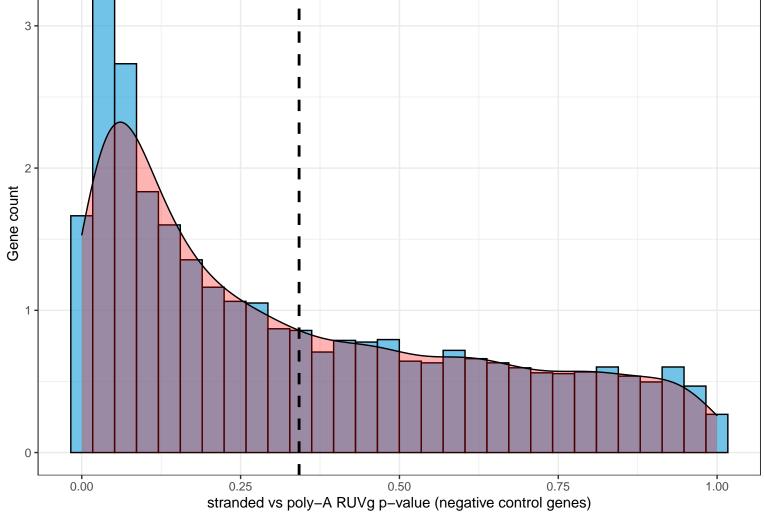
Histogram of stranded vs poly–A paired analysis (k = 1) Total number of genes: 4967 710 genes have p-value < 0.05 4257 genes have p-value >= 0.05 503 genes have BH FDR < 0.05 4464 genes have BH FDR >= 0.05



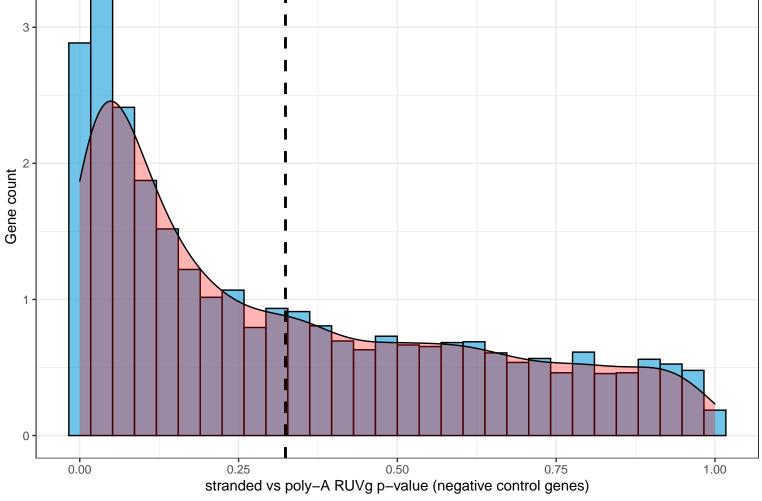
Histogram of stranded vs poly–A paired analysis (k = 2) Total number of genes: 4967 1122 genes have p-value < 0.05 3845 genes have p-value >= 0.05 888 genes have BH FDR < 0.05 4079 genes have BH FDR >= 0.05



Histogram of stranded vs poly–A paired analysis (k = 3)Total number of genes: 4967 805 genes have p-value < 0.05 4162 genes have p-value >= 0.05 549 genes have BH FDR < 0.05 4418 genes have BH FDR >= 0.05 3 2



Histogram of stranded vs poly–A paired analysis (k = 4)Total number of genes: 4967 1041 genes have p-value < 0.05 3926 genes have p-value >= 0.05 804 genes have BH FDR < 0.05 4163 genes have BH FDR >= 0.05 3 -



Histogram of stranded vs poly–A paired analysis (k = 5) Total number of genes: 4967 1038 genes have p-value < 0.05 3929 genes have p-value >= 0.05 803 genes have BH FDR < 0.05 4164 genes have BH FDR >= 0.05

