

Histogram of stranded vs poly-A paired analysis ($k = 1$)

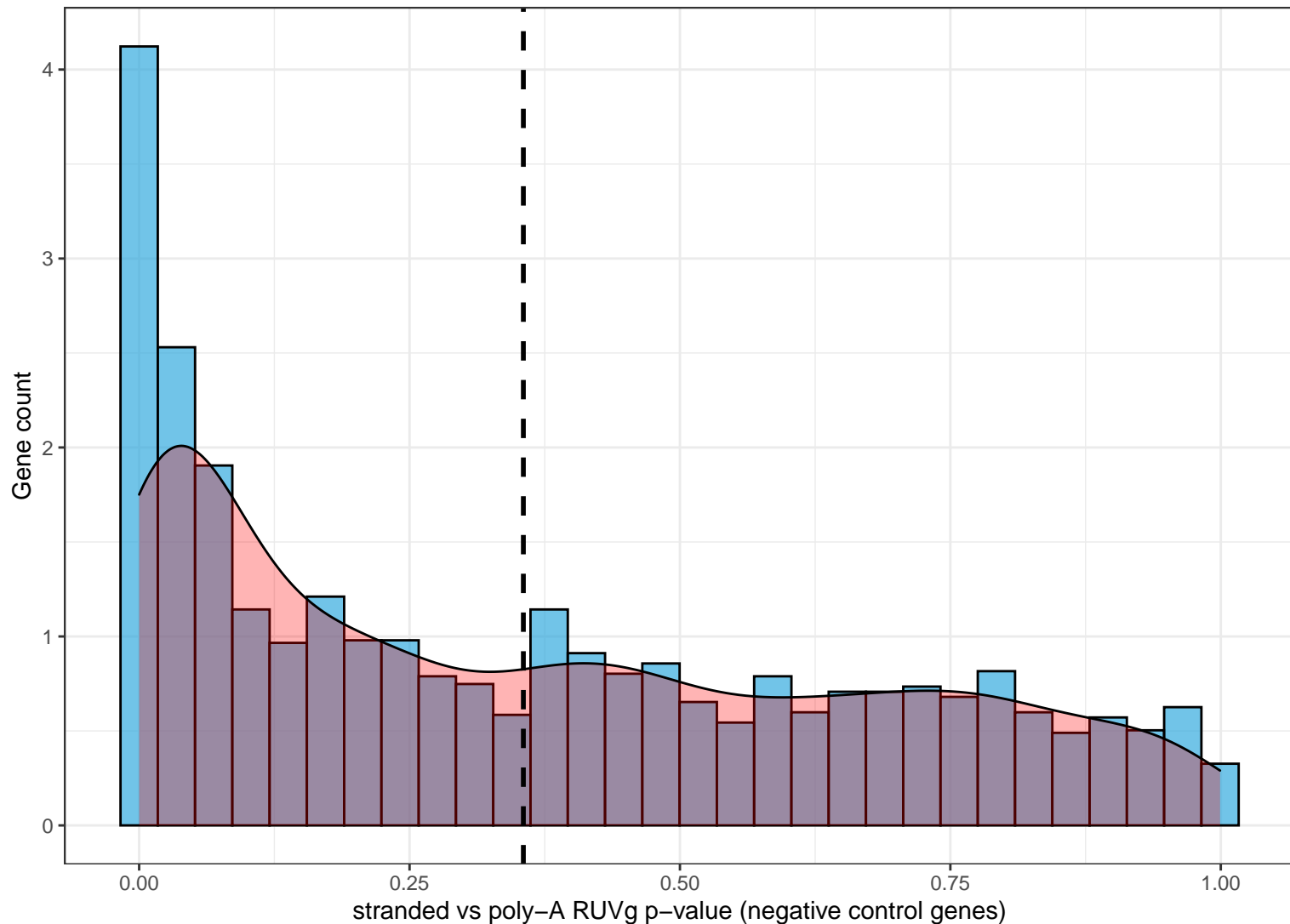
Total number of genes: 2133

481 genes have p-value < 0.05

1652 genes have p-value ≥ 0.05

197 genes have BH FDR < 0.05

1936 genes have BH FDR ≥ 0.05



Histogram of stranded vs poly-A paired analysis ($k = 2$)

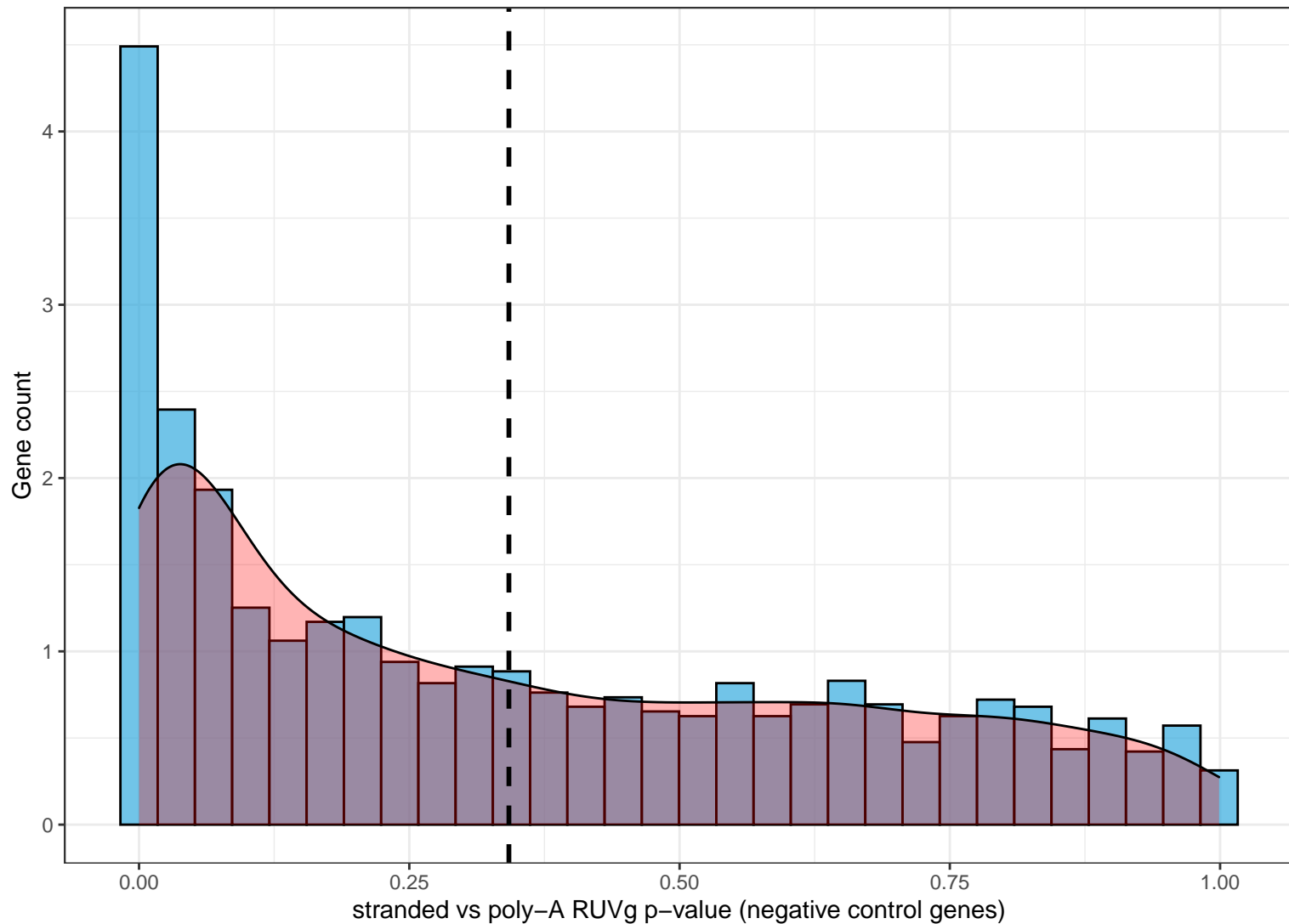
Total number of genes: 2133

499 genes have p-value < 0.05

1634 genes have p-value ≥ 0.05

200 genes have BH FDR < 0.05

1933 genes have BH FDR ≥ 0.05



Histogram of stranded vs poly-A paired analysis ($k = 3$)

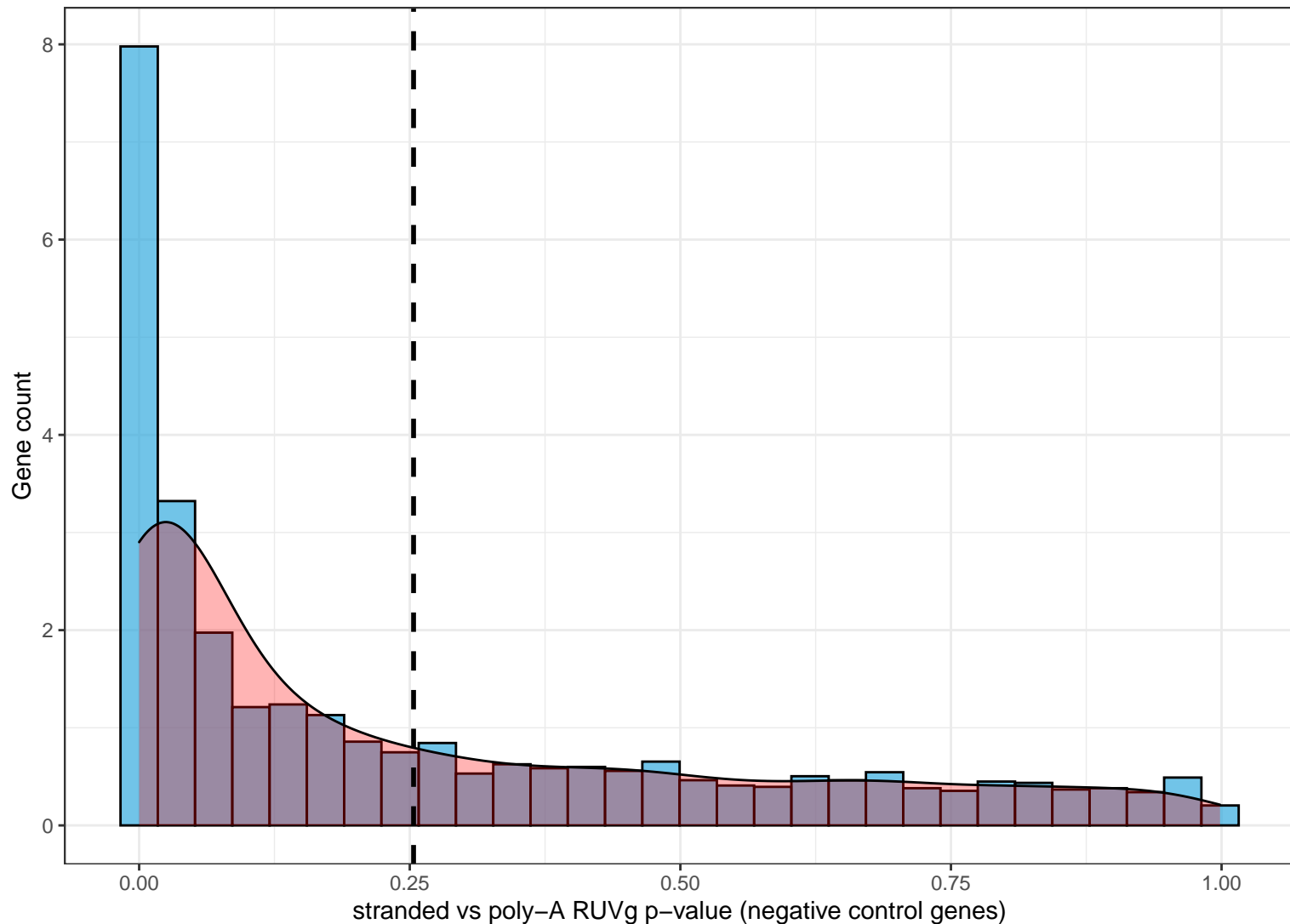
Total number of genes: 2133

820 genes have $p\text{-value} < 0.05$

1313 genes have $p\text{-value} \geq 0.05$

517 genes have BH FDR < 0.05

1616 genes have BH FDR ≥ 0.05



Histogram of stranded vs poly-A paired analysis ($k = 4$)

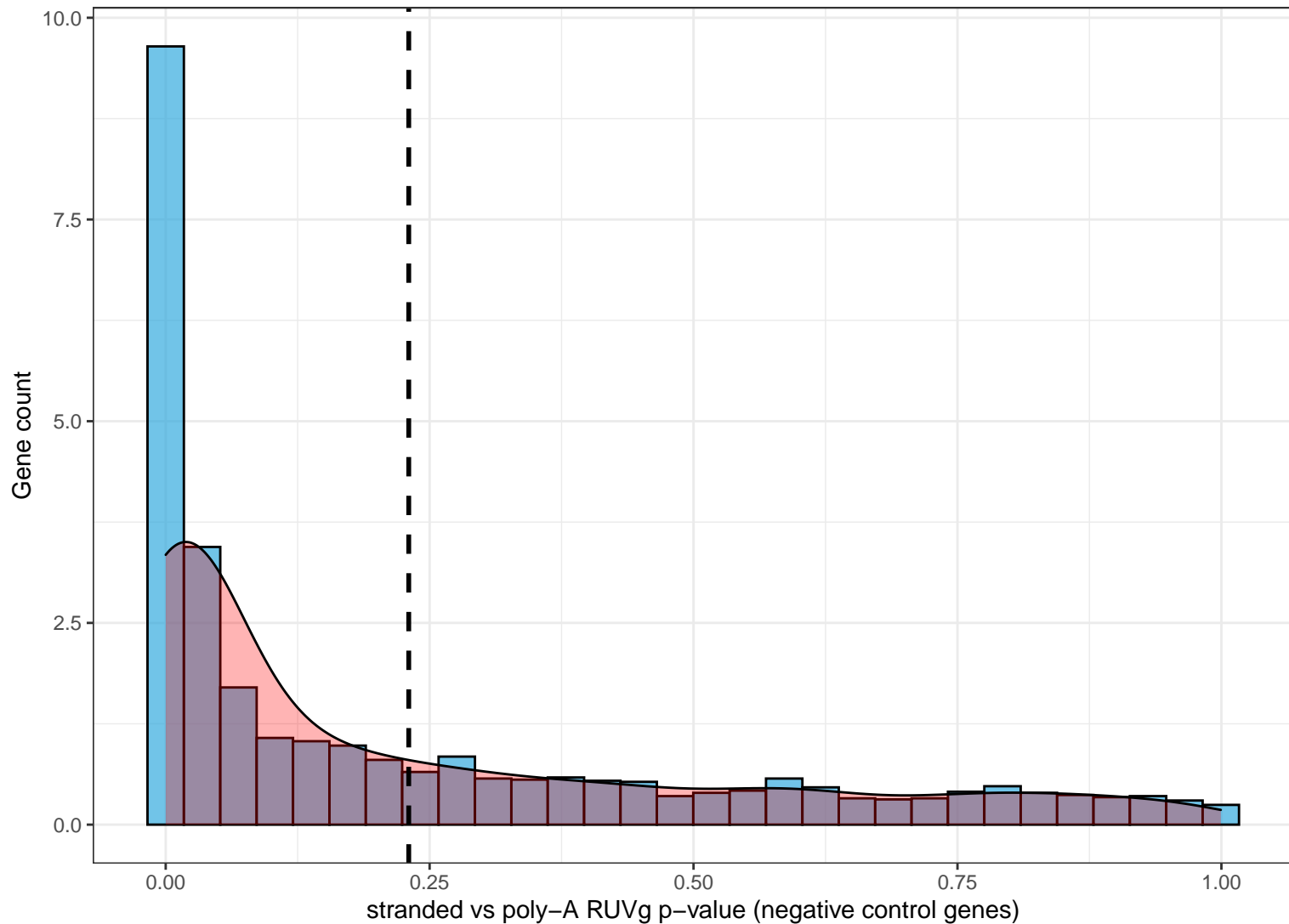
Total number of genes: 2133

951 genes have $p\text{-value} < 0.05$

1182 genes have $p\text{-value} \geq 0.05$

637 genes have BH FDR < 0.05

1496 genes have BH FDR ≥ 0.05



Histogram of stranded vs poly-A paired analysis (k = 5)

Total number of genes: 2133

654 genes have p-value < 0.05

1479 genes have p-value ≥ 0.05

357 genes have BH FDR < 0.05

1776 genes have BH FDR ≥ 0.05

