

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

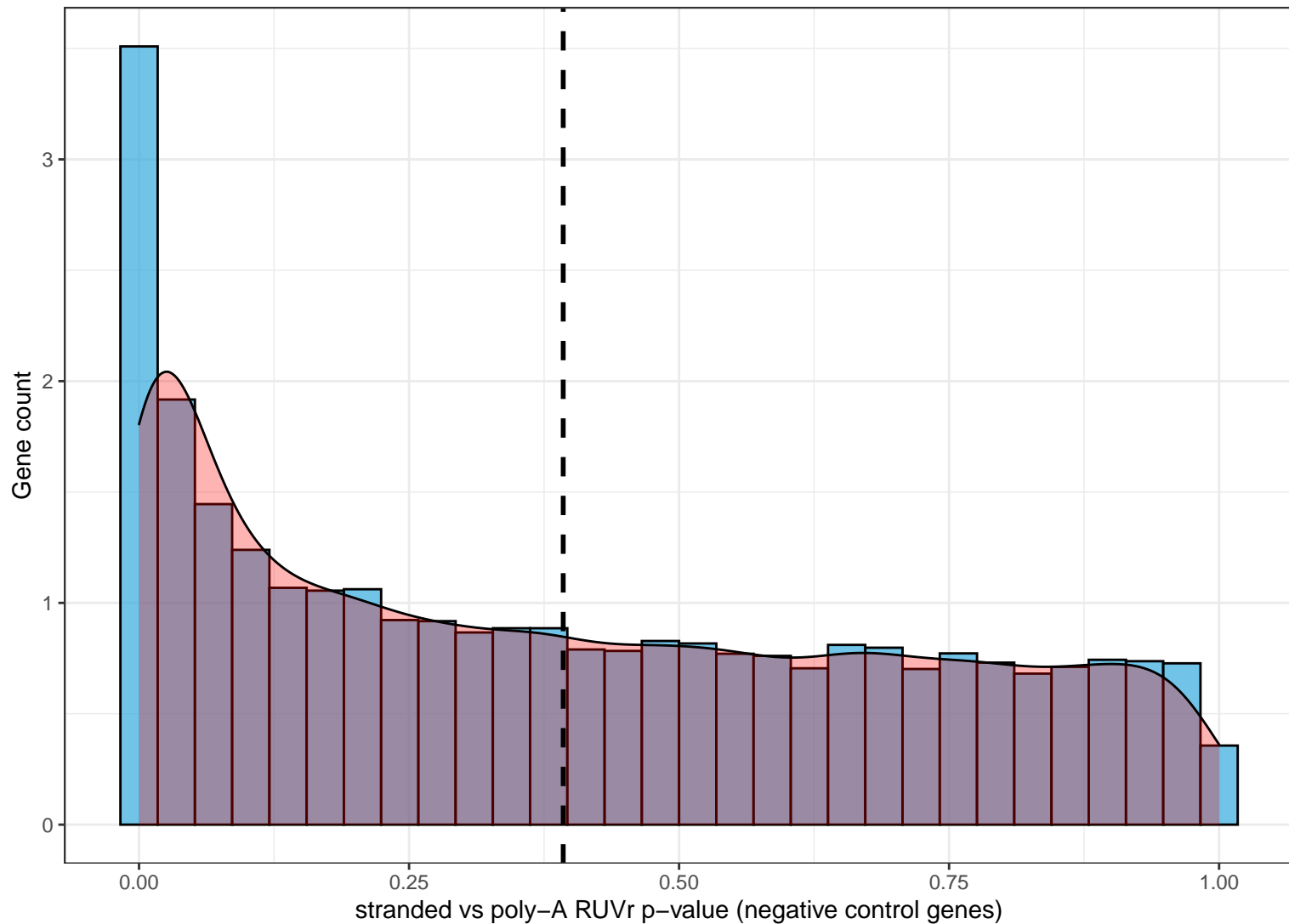
Total number of genes: 18138

3342 genes have p-value < 0.05

14796 genes have p-value ≥ 0.05

1398 genes have BH FDR < 0.05

16740 genes have BH FDR ≥ 0.05



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

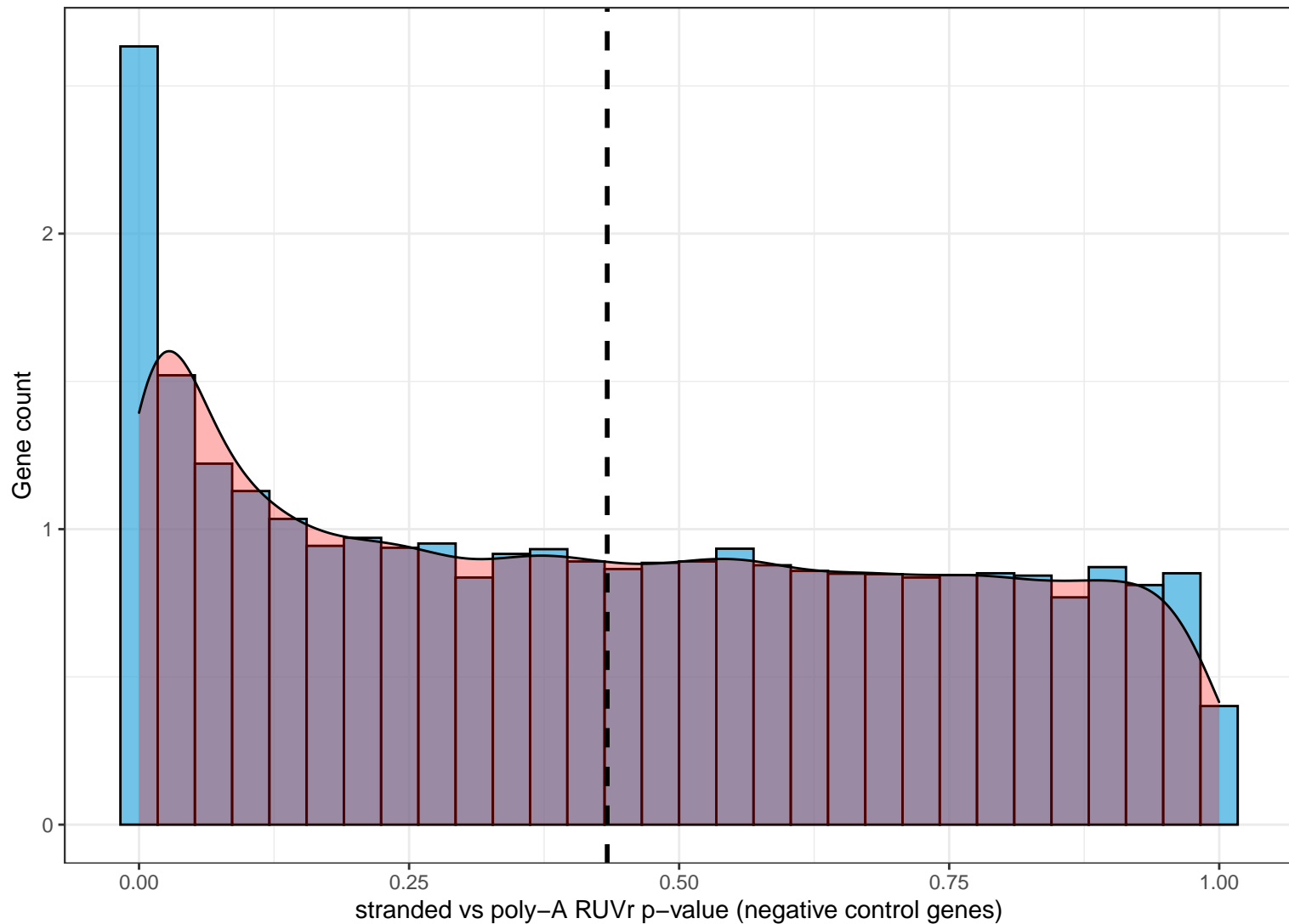
Total number of genes: 18138

2550 genes have $p\text{-value} < 0.05$

15588 genes have $p\text{-value} \geq 0.05$

933 genes have BH FDR < 0.05

17205 genes have BH FDR ≥ 0.05



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

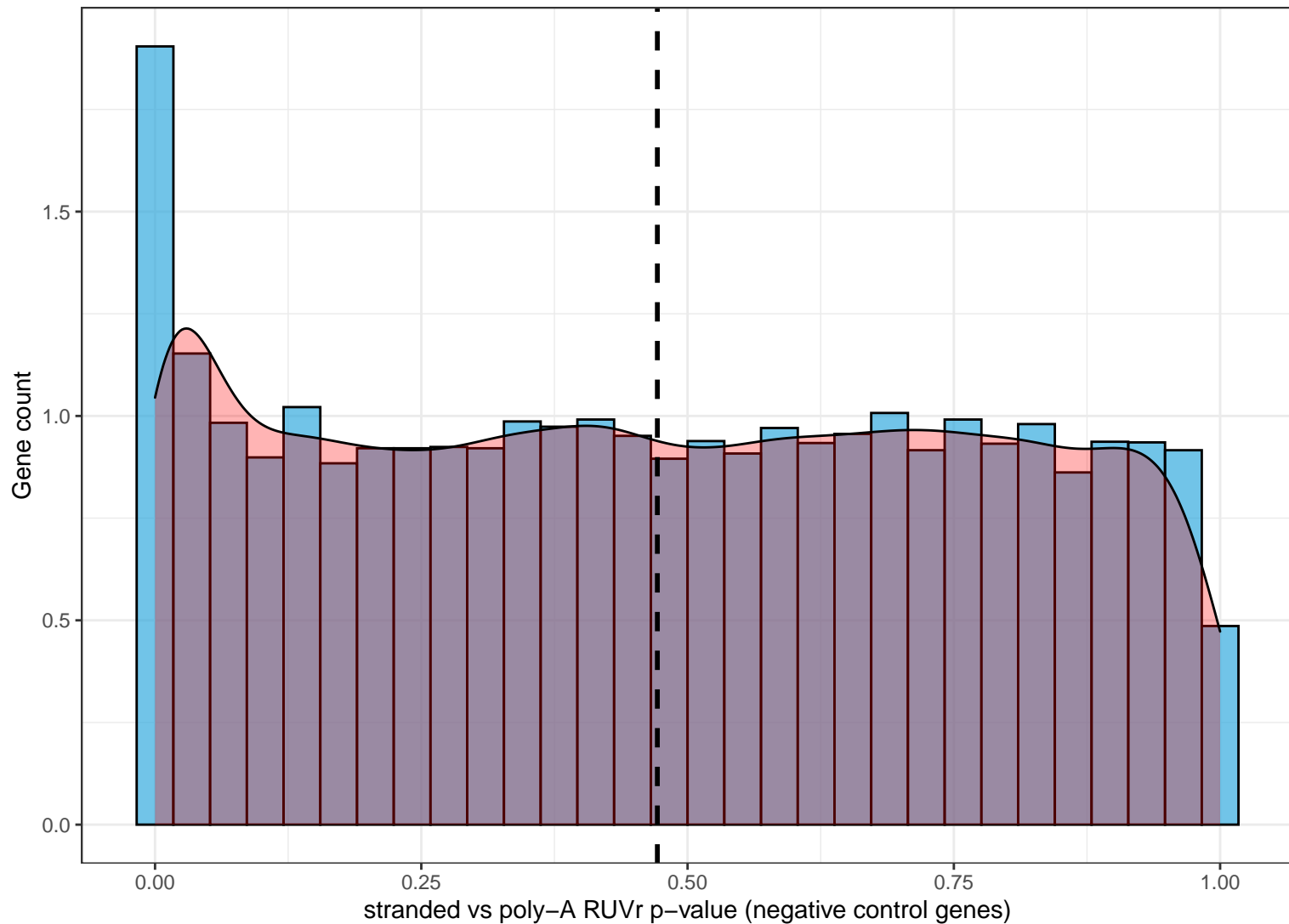
Total number of genes: 18138

1878 genes have p-value < 0.05

16260 genes have p-value ≥ 0.05

685 genes have BH FDR < 0.05

17453 genes have BH FDR ≥ 0.05



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

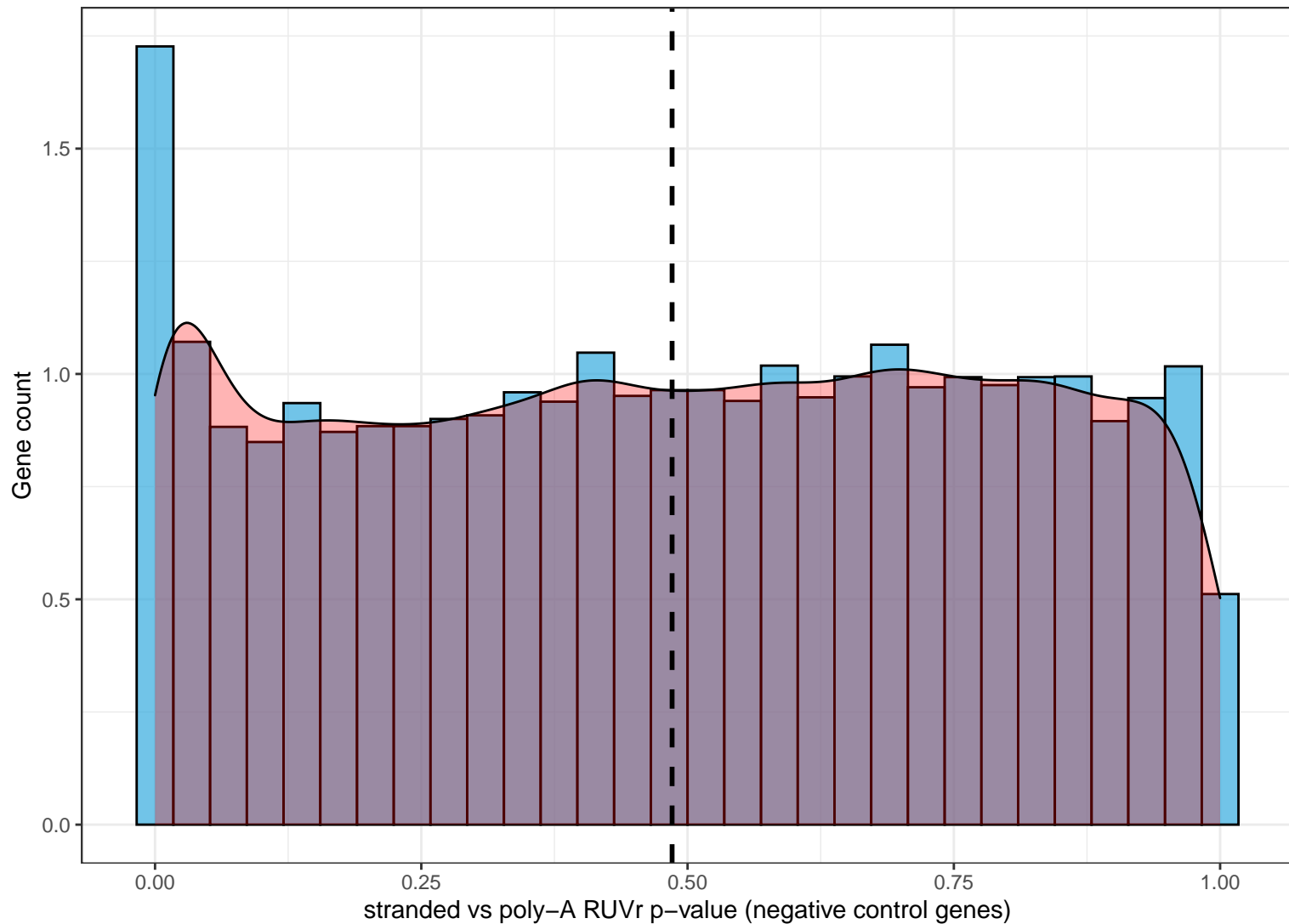
Total number of genes: 18138

1720 genes have p -value < 0.05

16418 genes have p -value ≥ 0.05

616 genes have BH FDR < 0.05

17522 genes have BH FDR ≥ 0.05



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

Total number of genes: 18138

1032 genes have p-value < 0.05

17106 genes have p-value ≥ 0.05

134 genes have BH FDR < 0.05

18004 genes have BH FDR ≥ 0.05

