

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

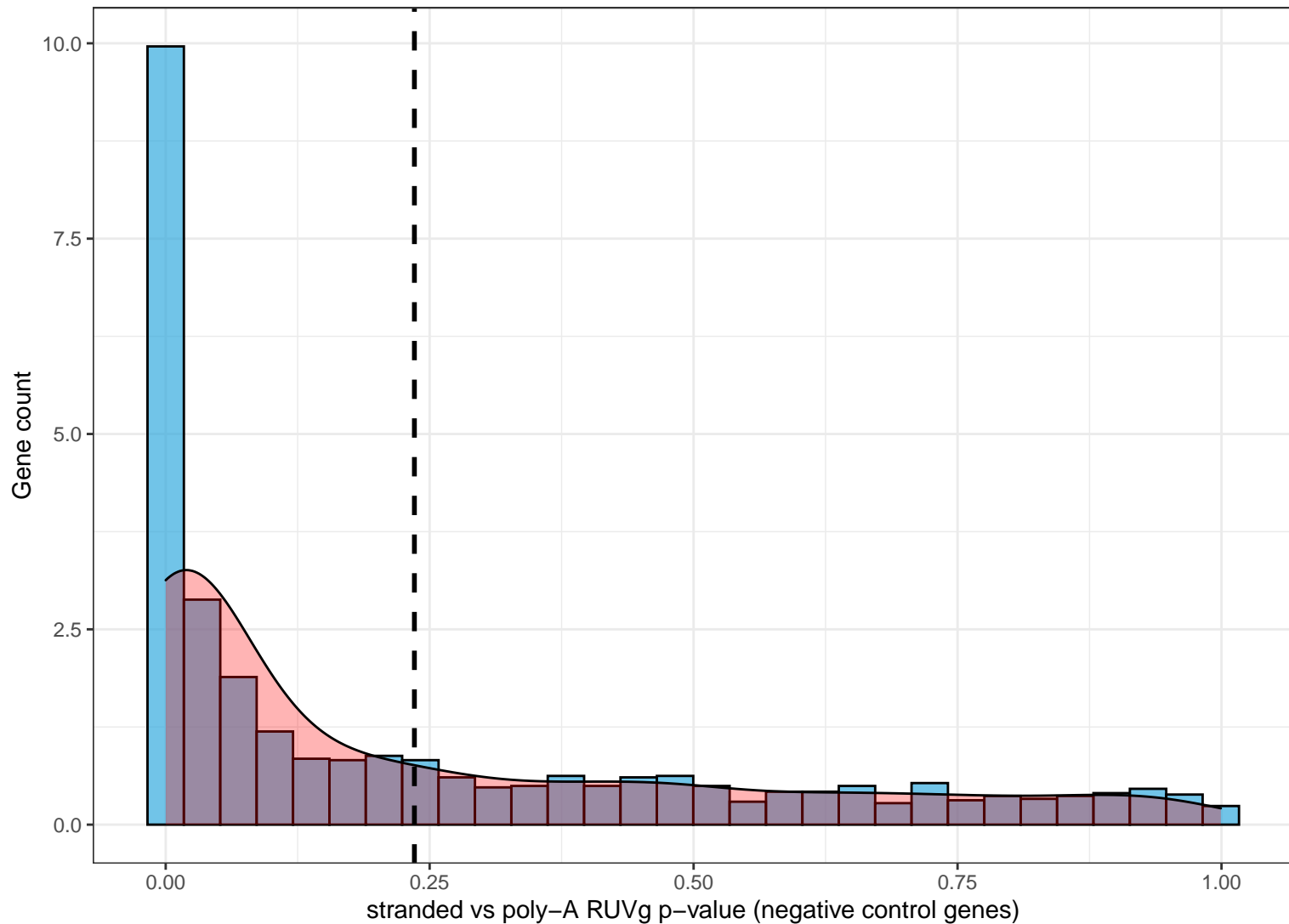
Total number of genes: 1582

694 genes have p-value < 0.05

888 genes have p-value ≥ 0.05

533 genes have BH FDR < 0.05

1049 genes have BH FDR ≥ 0.05



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

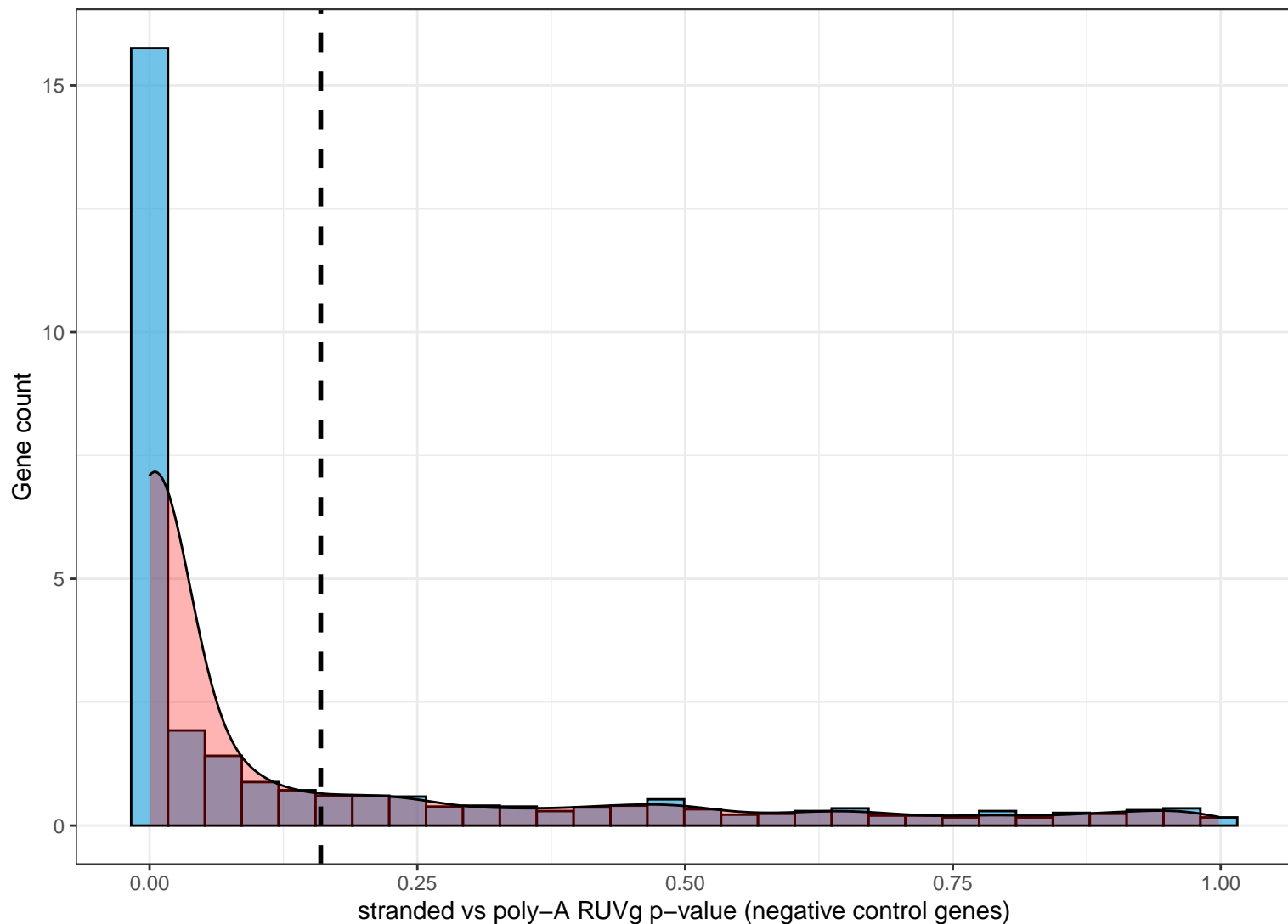
Total number of genes: 1582

960 genes have p-value < 0.05

622 genes have p-value ≥ 0.05

870 genes have BH FDR < 0.05

712 genes have BH FDR ≥ 0.05



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

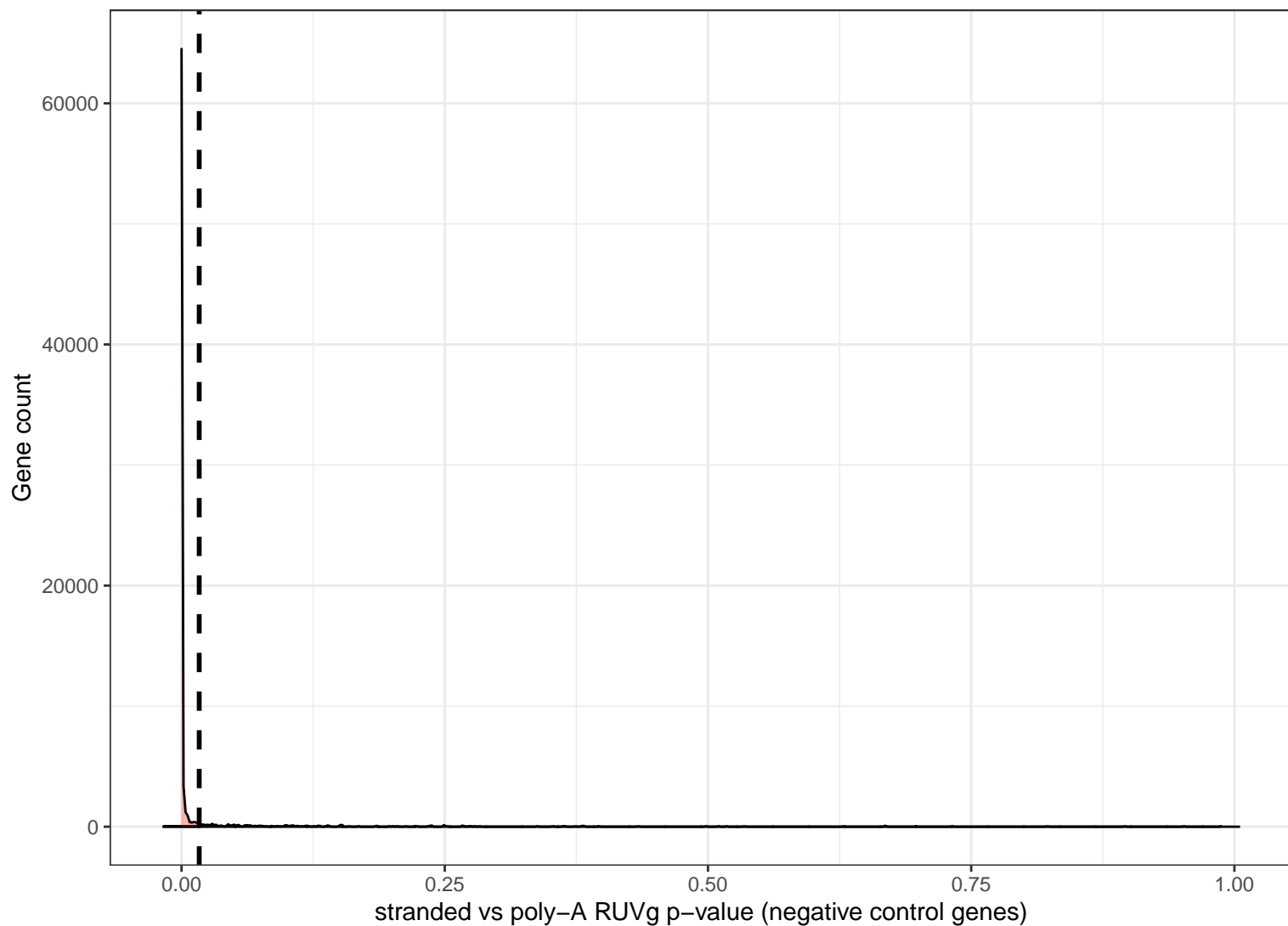
Total number of genes: 1582

1474 genes have $p\text{-value} < 0.05$

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

1458 genes have BH FDR < 0.05

124 genes have BH FDR ≥ 0.05



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

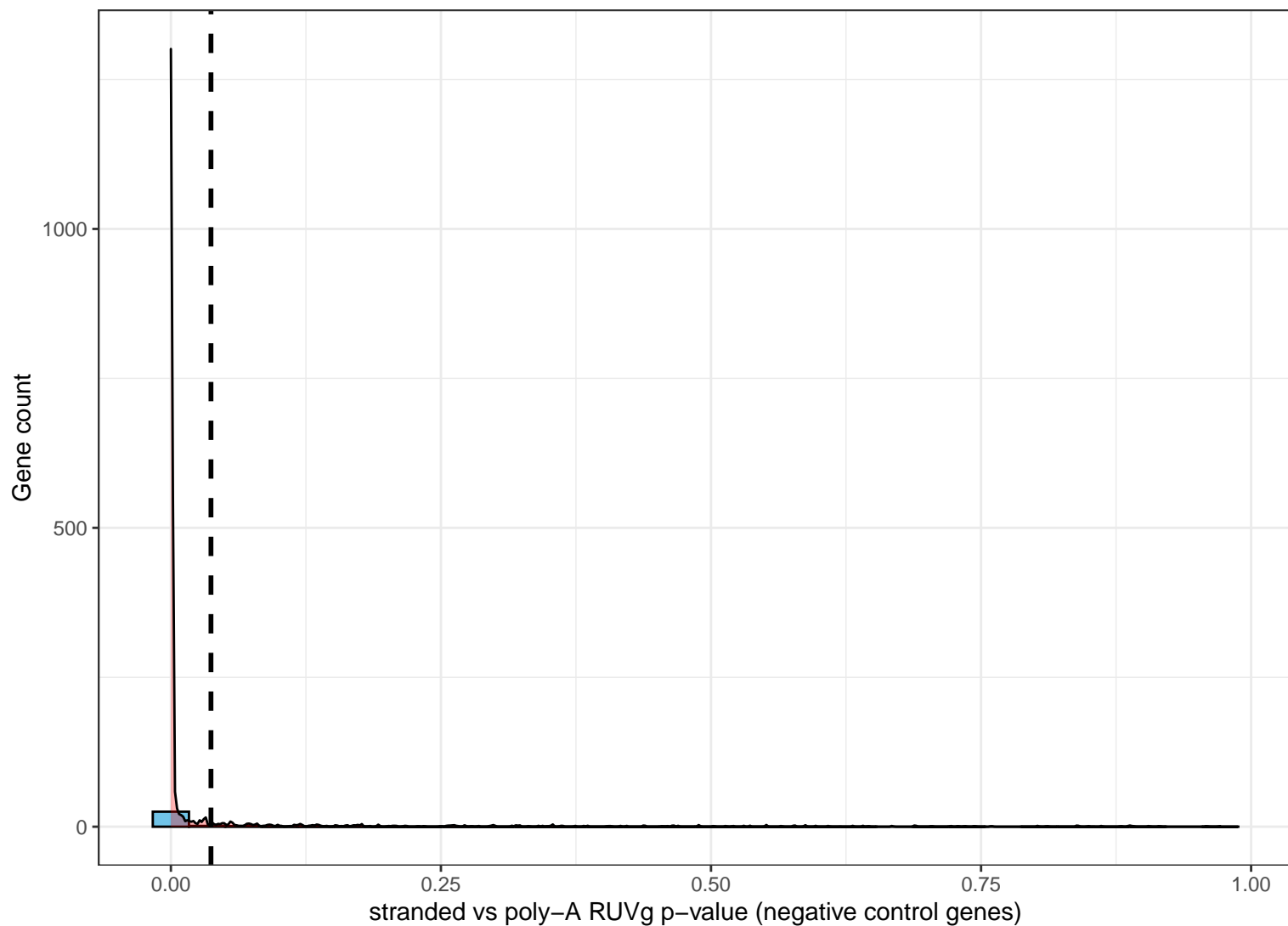
Total number of genes: 1582

1401 genes have p-value < 0.05

181 genes have p-value ≥ 0.05

1364 genes have BH FDR < 0.05

218 genes have BH FDR ≥ 0.05



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

Total number of genes: 1582

1582 genes have p-value < 0.05

0 genes have p-value >= 0.05

1580 genes have BH FDR < 0.05

2 genes have BH FDR >= 0.05

