

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

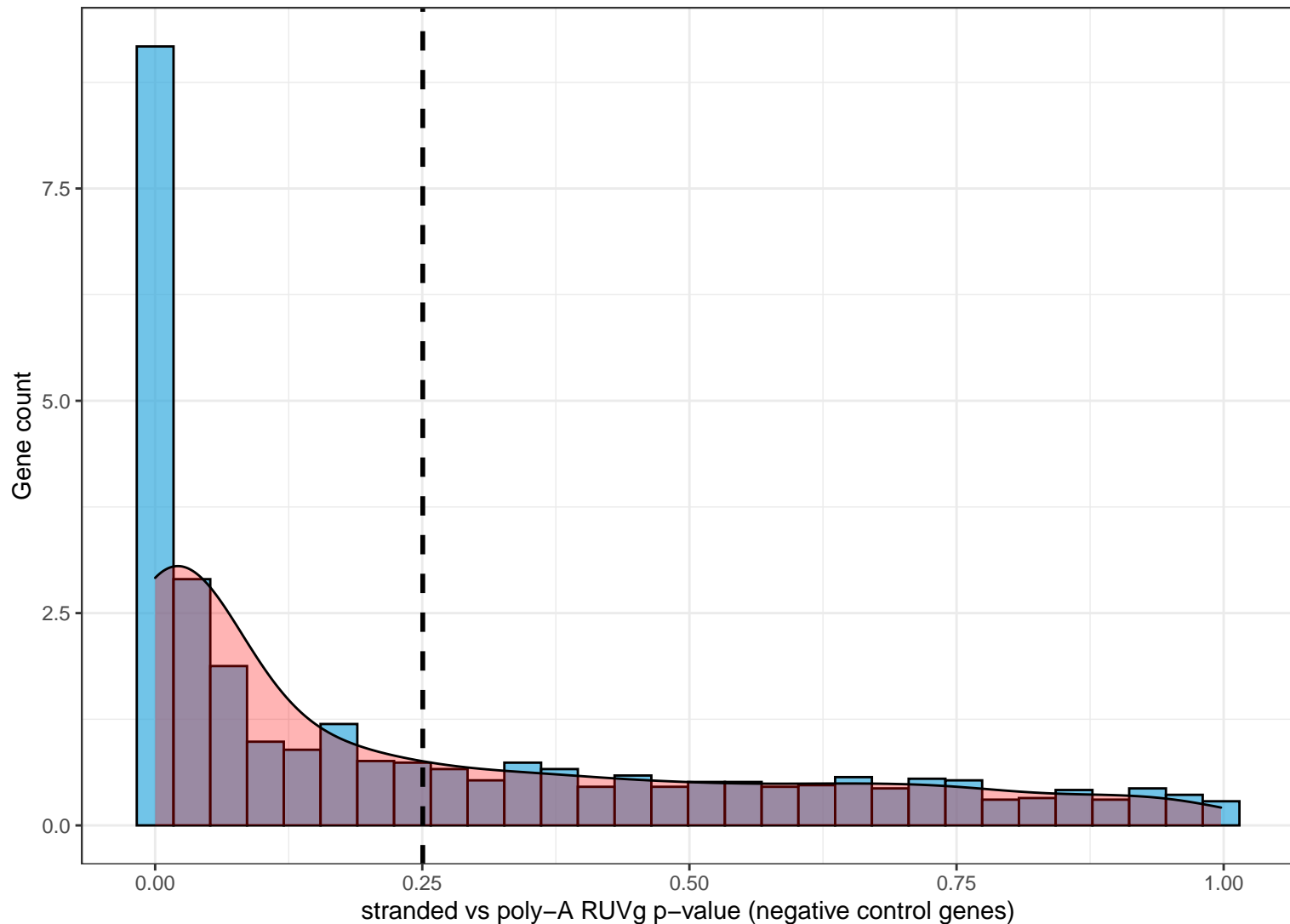
Total number of genes: 1534

636 genes have p-value < 0.05

898 genes have p-value ≥ 0.05

454 genes have BH FDR < 0.05

1080 genes have BH FDR ≥ 0.05



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

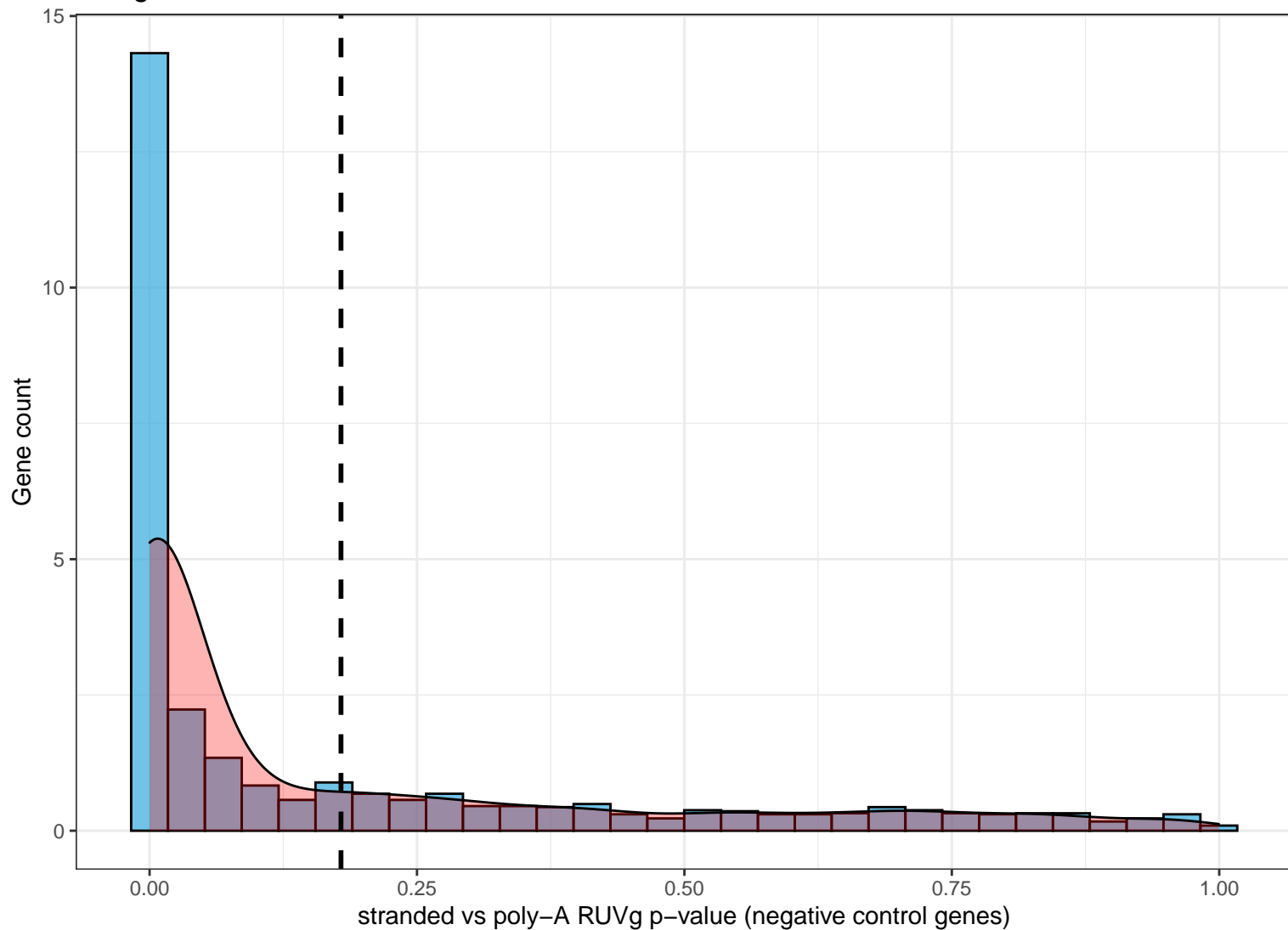
Total number of genes: 1534

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

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

763 genes have BH FDR < 0.05

771 genes have BH FDR ≥ 0.05



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

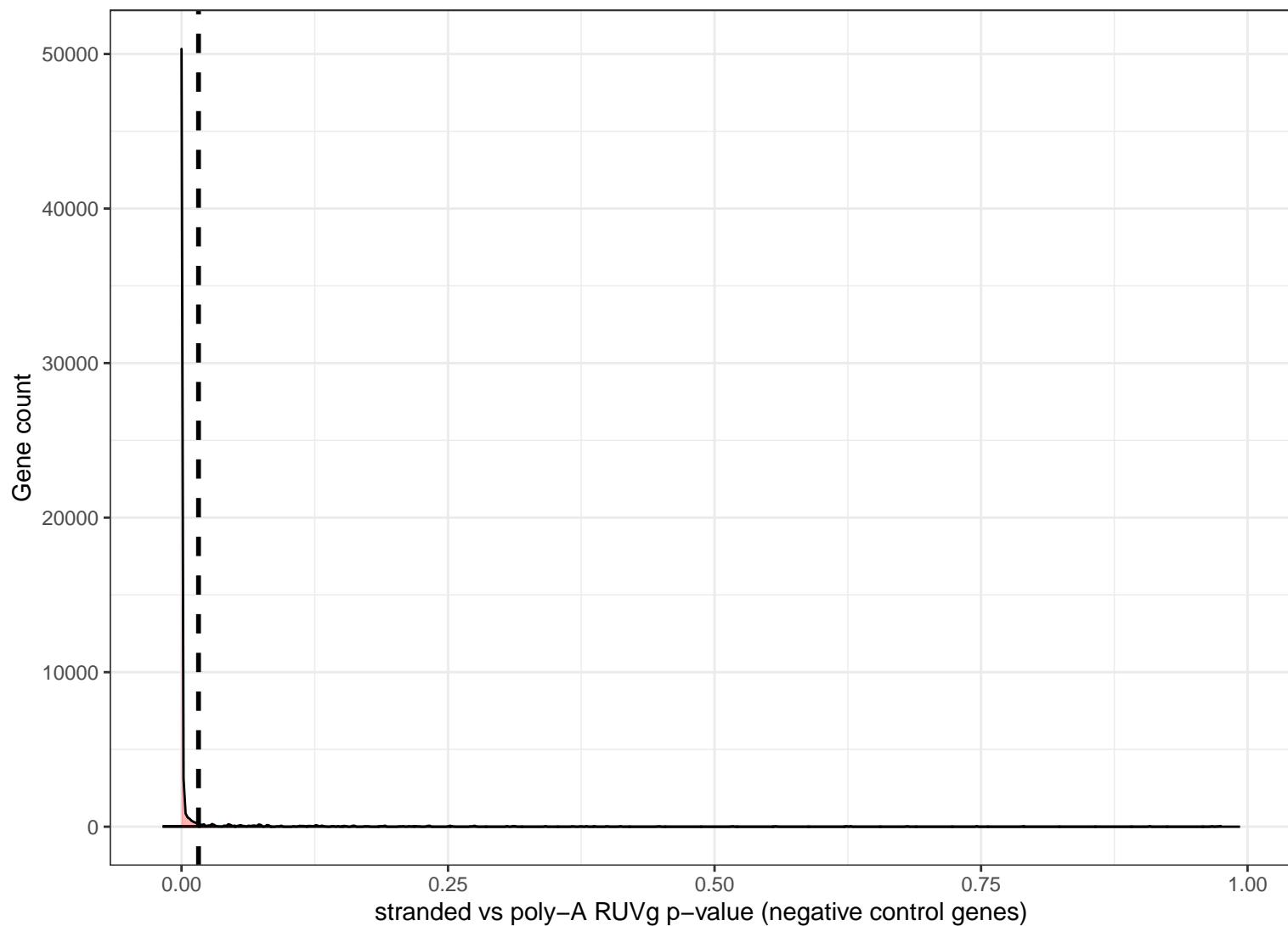
Total number of genes: 1534

1435 genes have p-value < 0.05

99 genes have p-value ≥ 0.05

1422 genes have BH FDR < 0.05

112 genes have BH FDR ≥ 0.05



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

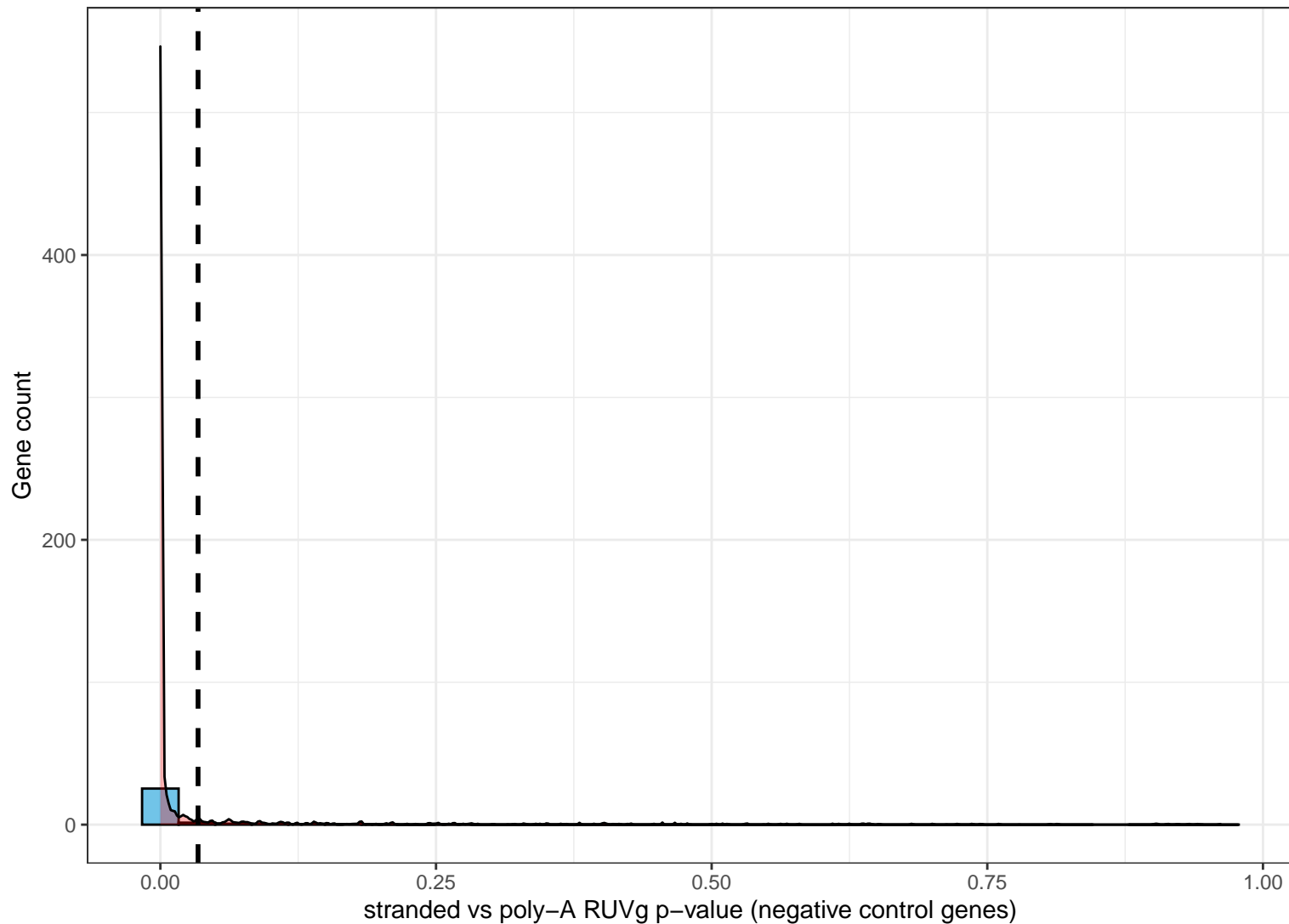
Total number of genes: 1534

1360 genes have p-value < 0.05

174 genes have p-value ≥ 0.05

1330 genes have BH FDR < 0.05

204 genes have BH FDR ≥ 0.05



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

Total number of genes: 1534

1534 genes have $p\text{-value} < 0.05$

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

1534 genes have BH FDR < 0.05

0 genes have BH FDR ≥ 0.05

