

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

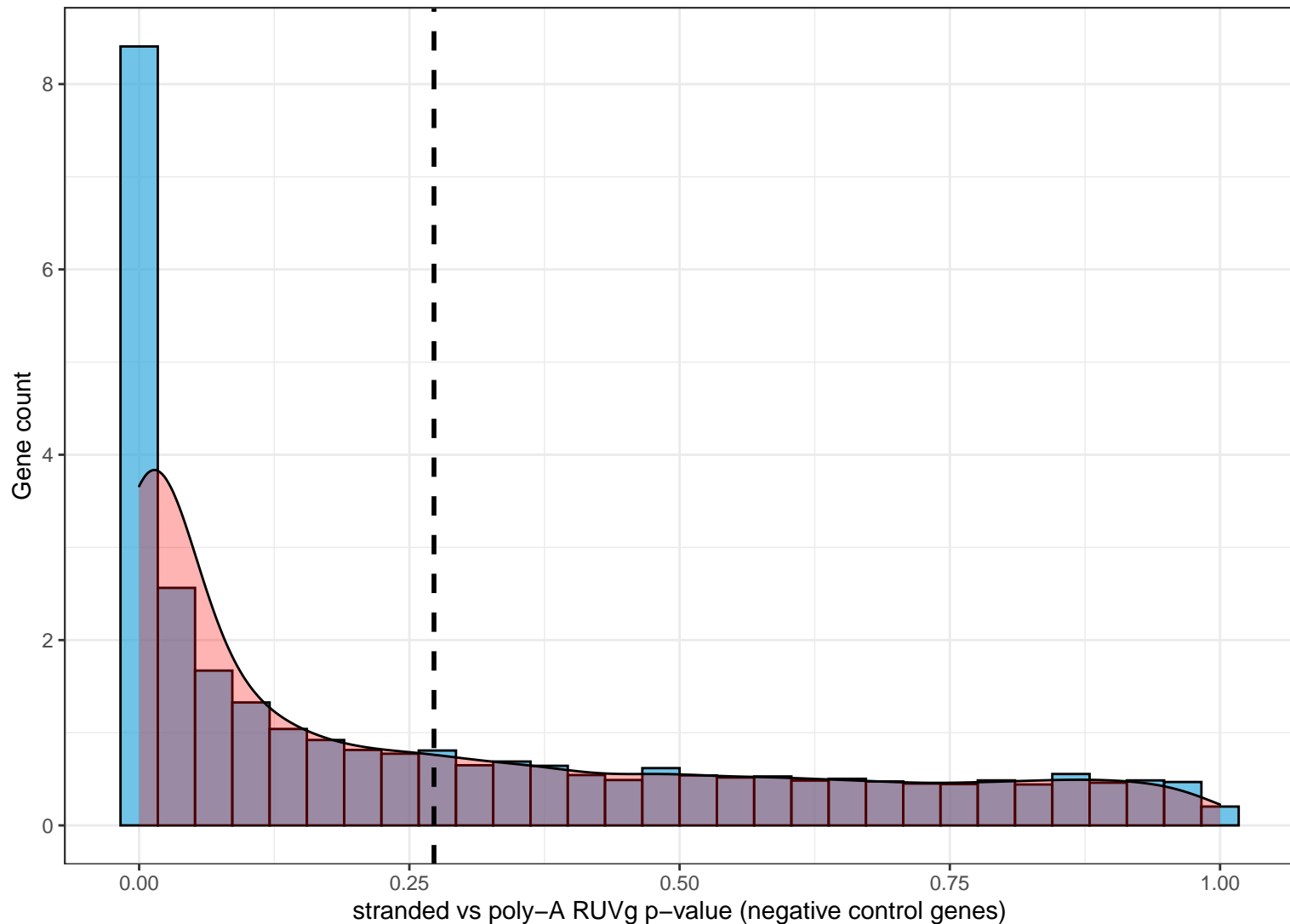
Total number of genes: 15104

5672 genes have p-value < 0.05

9432 genes have p-value ≥ 0.05

4128 genes have BH FDR < 0.05

10976 genes have BH FDR ≥ 0.05



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

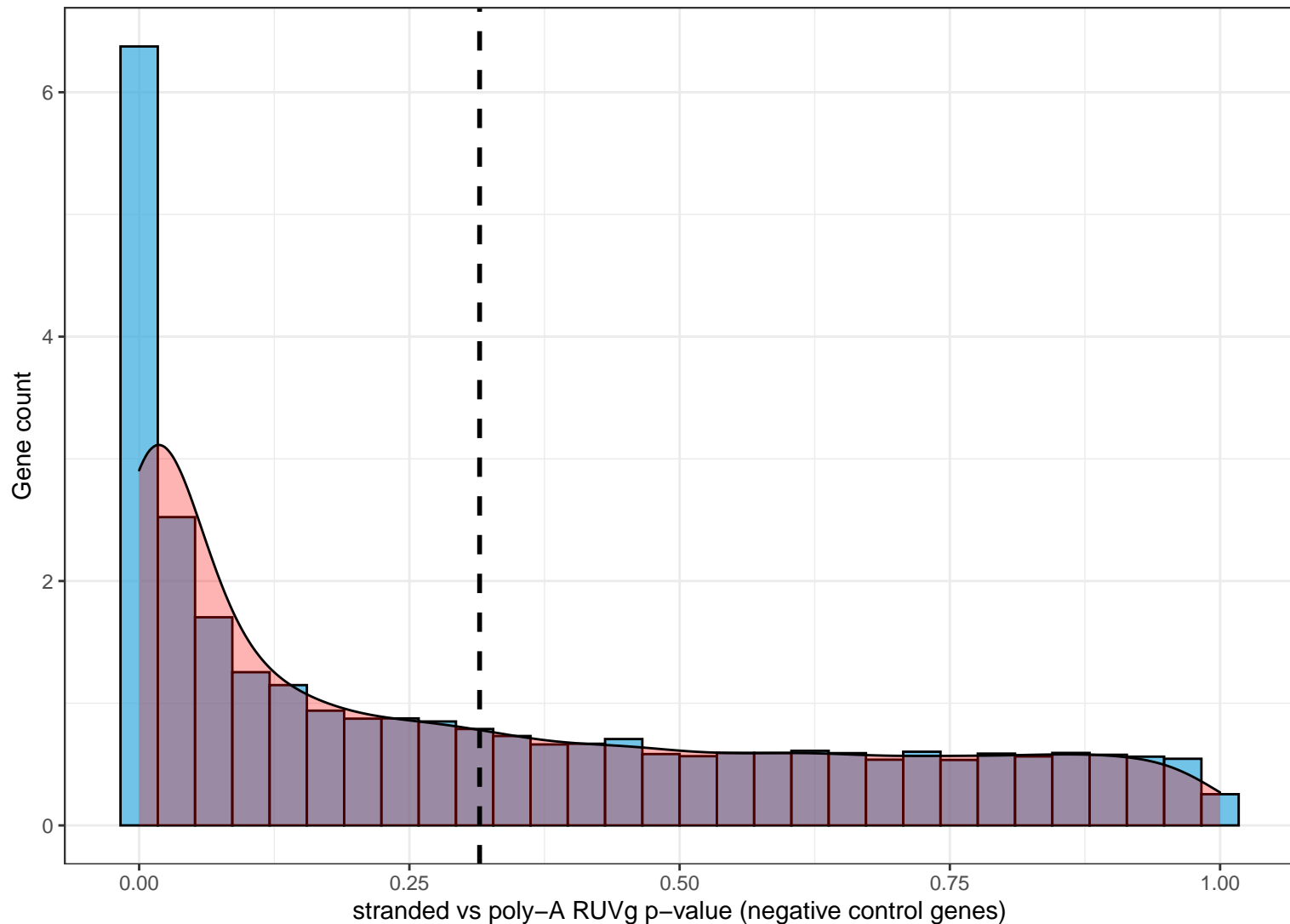
Total number of genes: 15104

4599 genes have p -value < 0.05

10505 genes have p -value ≥ 0.05

2801 genes have BH FDR < 0.05

12303 genes have BH FDR ≥ 0.05



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

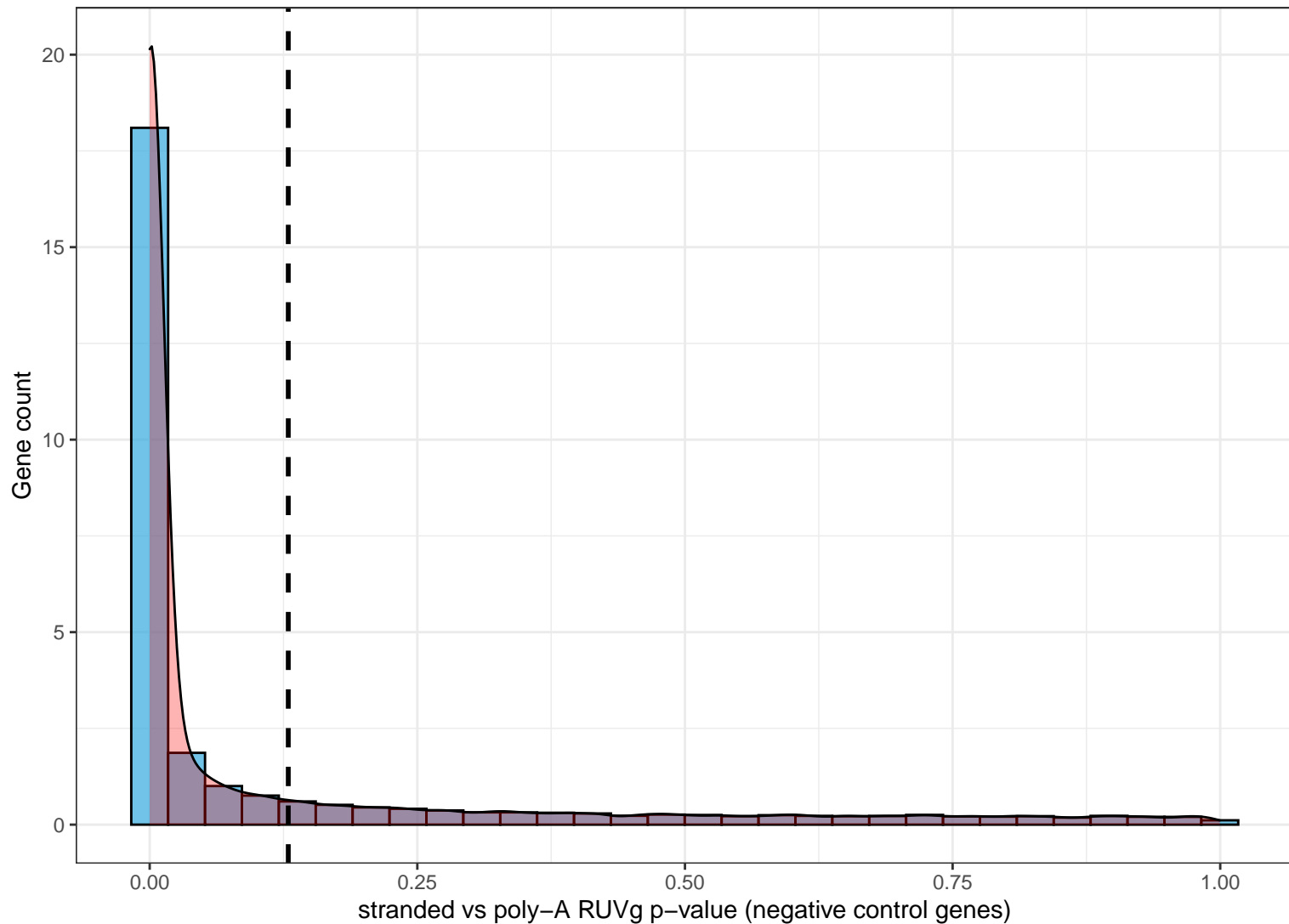
Total number of genes: 15104

10355 genes have p-value < 0.05

4749 genes have p-value ≥ 0.05

9976 genes have BH FDR < 0.05

5128 genes have BH FDR ≥ 0.05



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

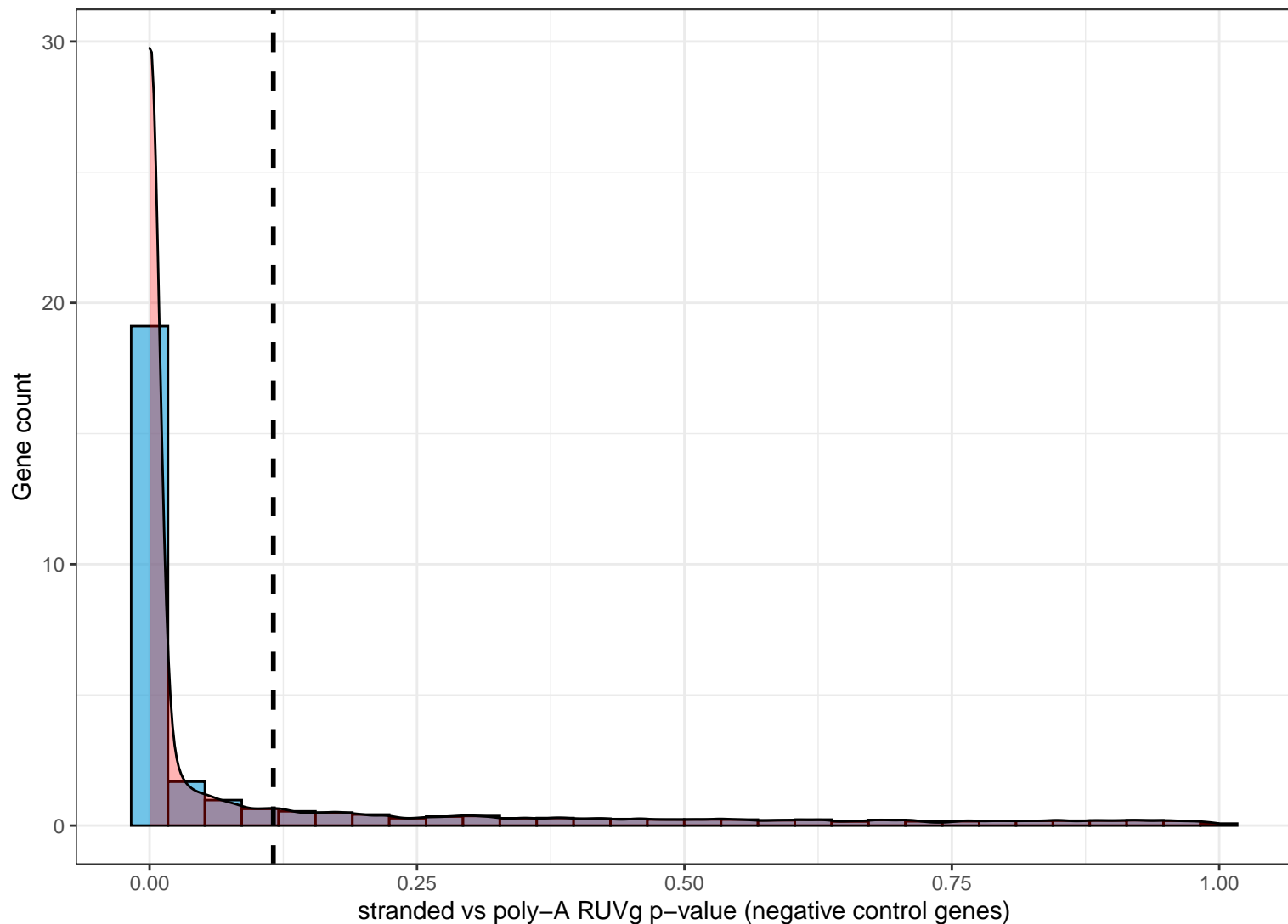
Total number of genes: 15104

10790 genes have $p\text{-value} < 0.05$

4314 genes have $p\text{-value} \geq 0.05$

10498 genes have BH FDR < 0.05

4606 genes have BH FDR ≥ 0.05



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

Total number of genes: 15104

9620 genes have p-value < 0.05

5484 genes have p-value ≥ 0.05

9080 genes have BH FDR < 0.05

6024 genes have BH FDR ≥ 0.05

