

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

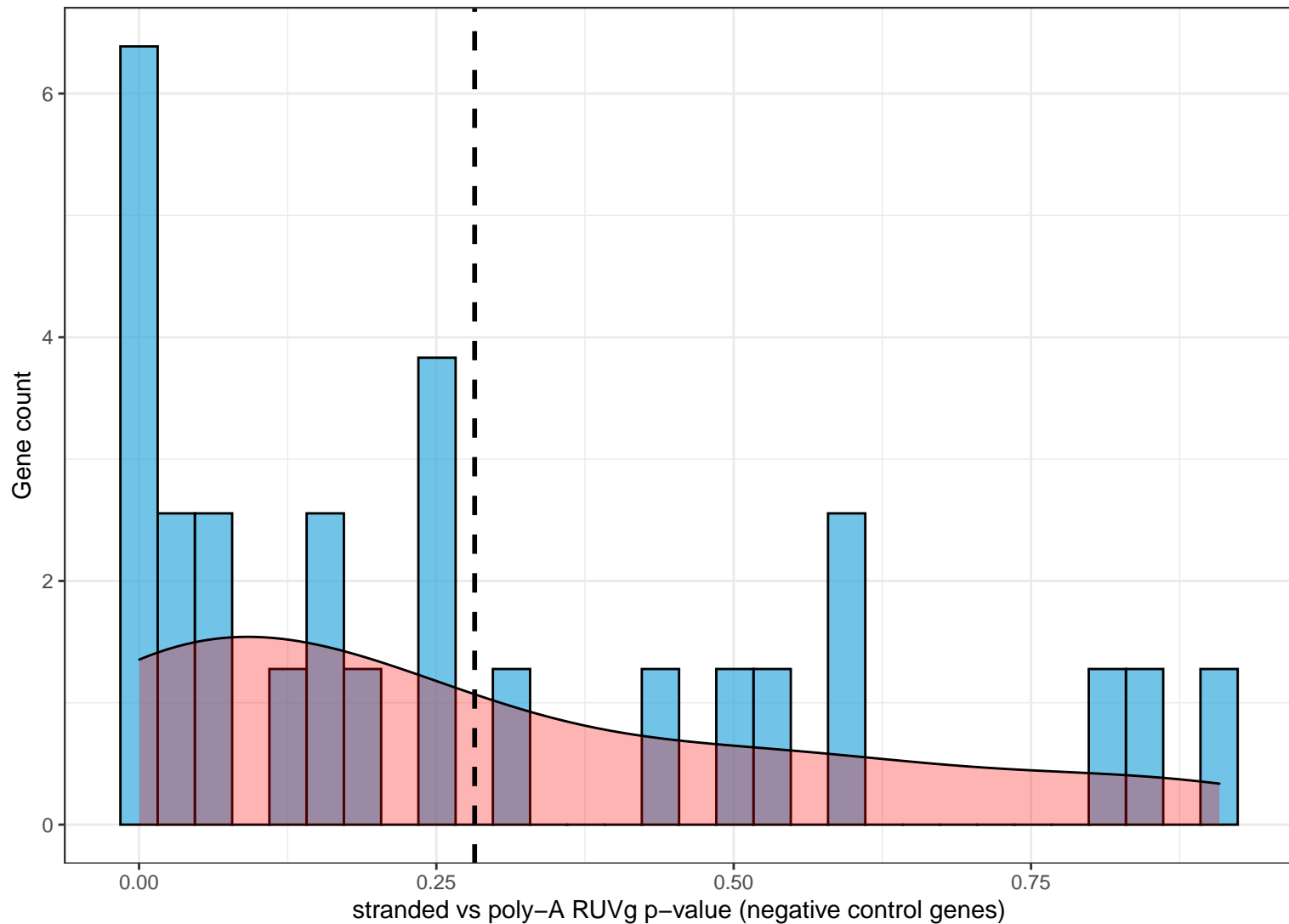
Total number of genes: 25

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

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

3 genes have BH FDR < 0.05

22 genes have BH FDR ≥ 0.05



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

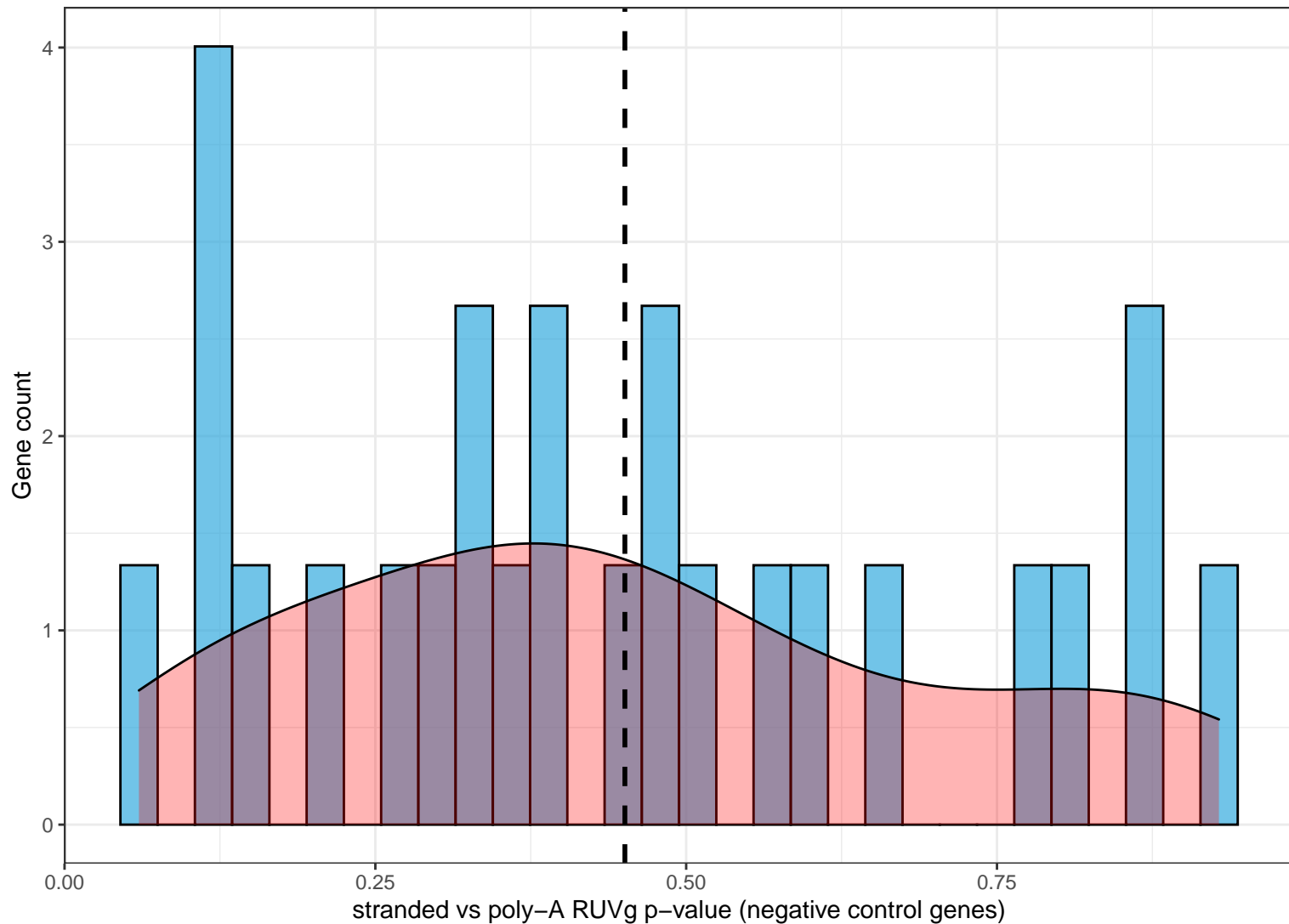
Total number of genes: 25

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

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

0 genes have BH FDR < 0.05

25 genes have BH FDR ≥ 0.05



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

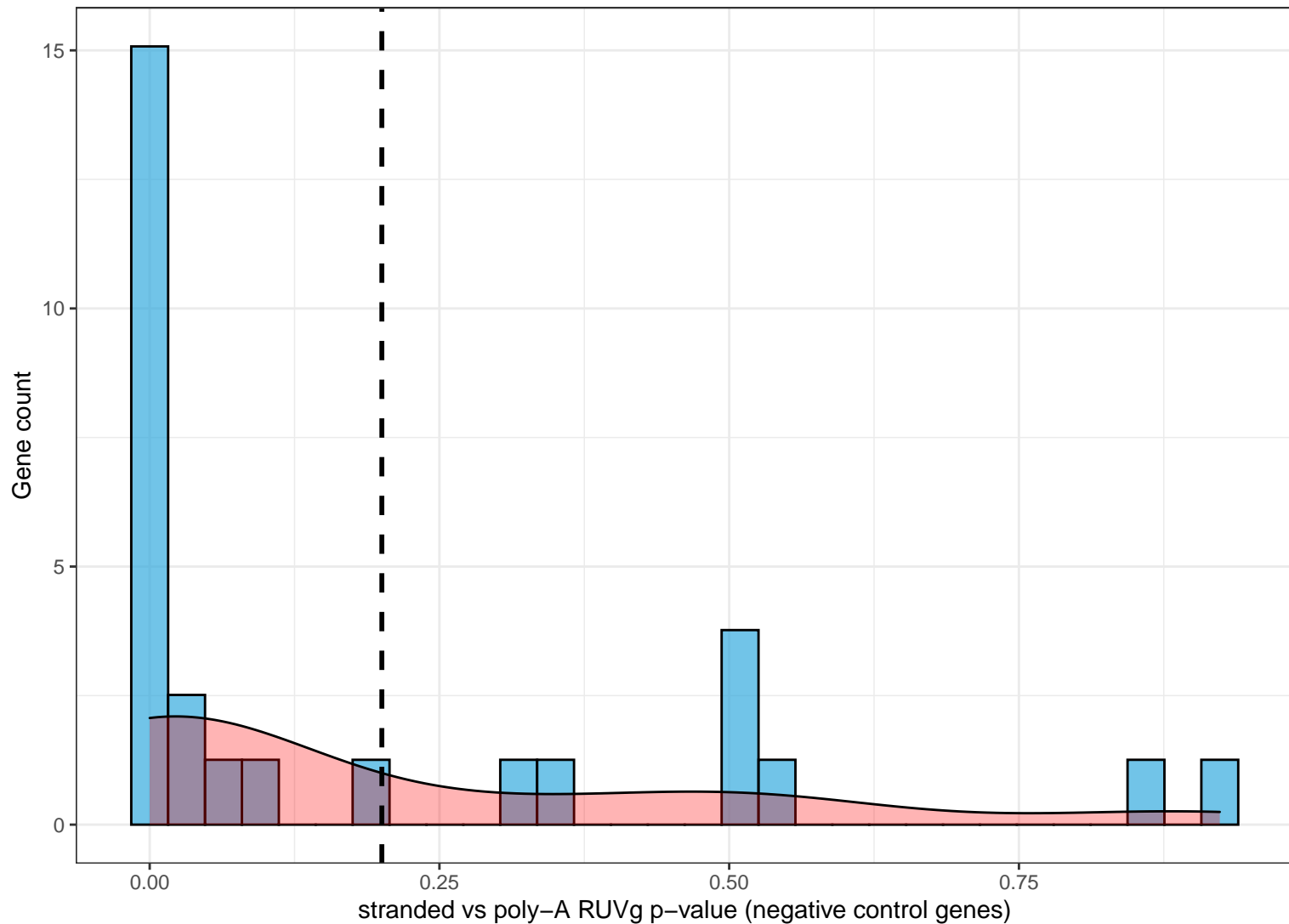
Total number of genes: 25

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

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

10 genes have BH FDR < 0.05

15 genes have BH FDR ≥ 0.05



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

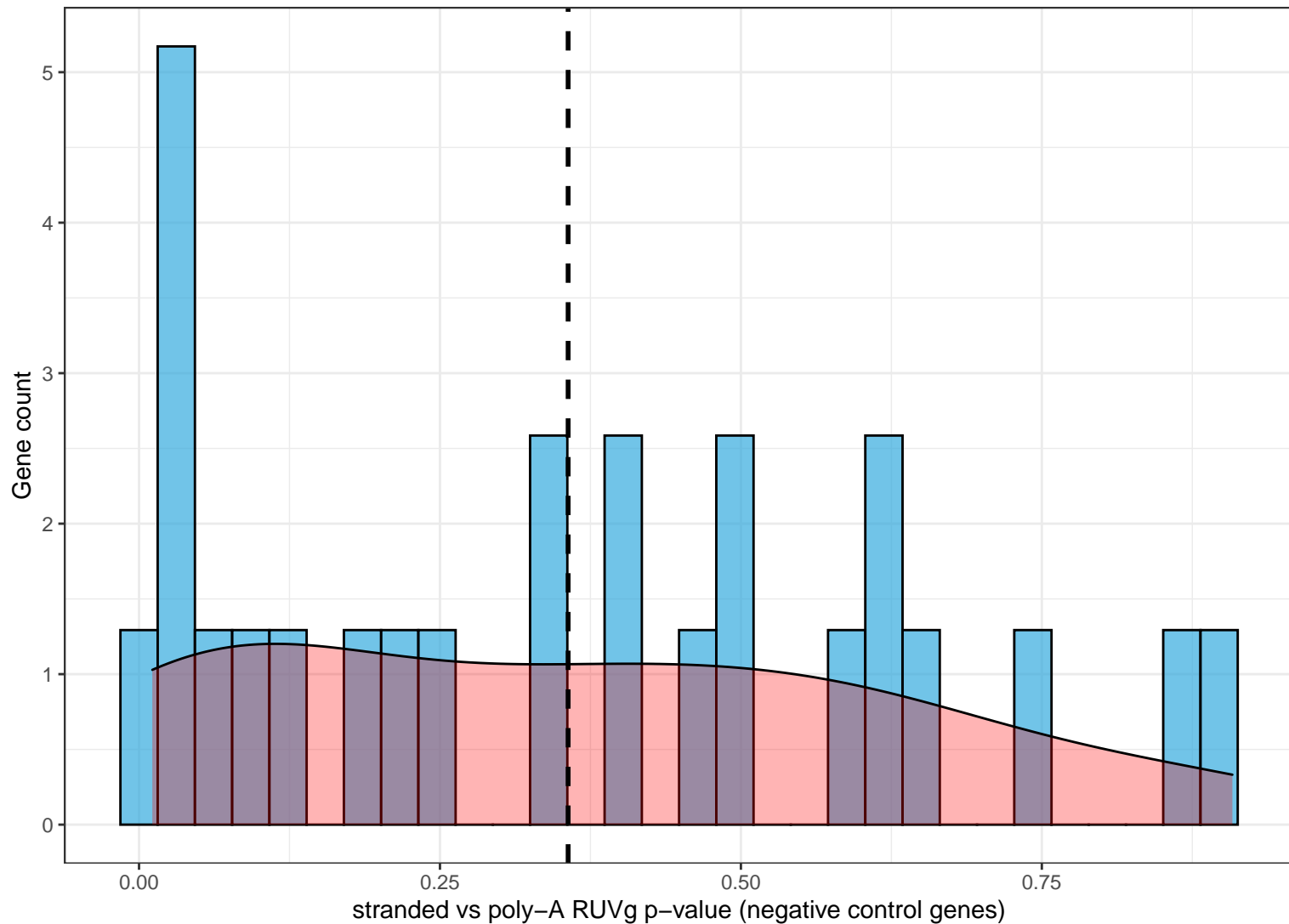
Total number of genes: 25

5 genes have p -value < 0.05

20 genes have p -value ≥ 0.05

0 genes have BH FDR < 0.05

25 genes have BH FDR ≥ 0.05



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

Total number of genes: 25

9 genes have p-value < 0.05

16 genes have p-value ≥ 0.05

8 genes have BH FDR < 0.05

17 genes have BH FDR ≥ 0.05

