

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

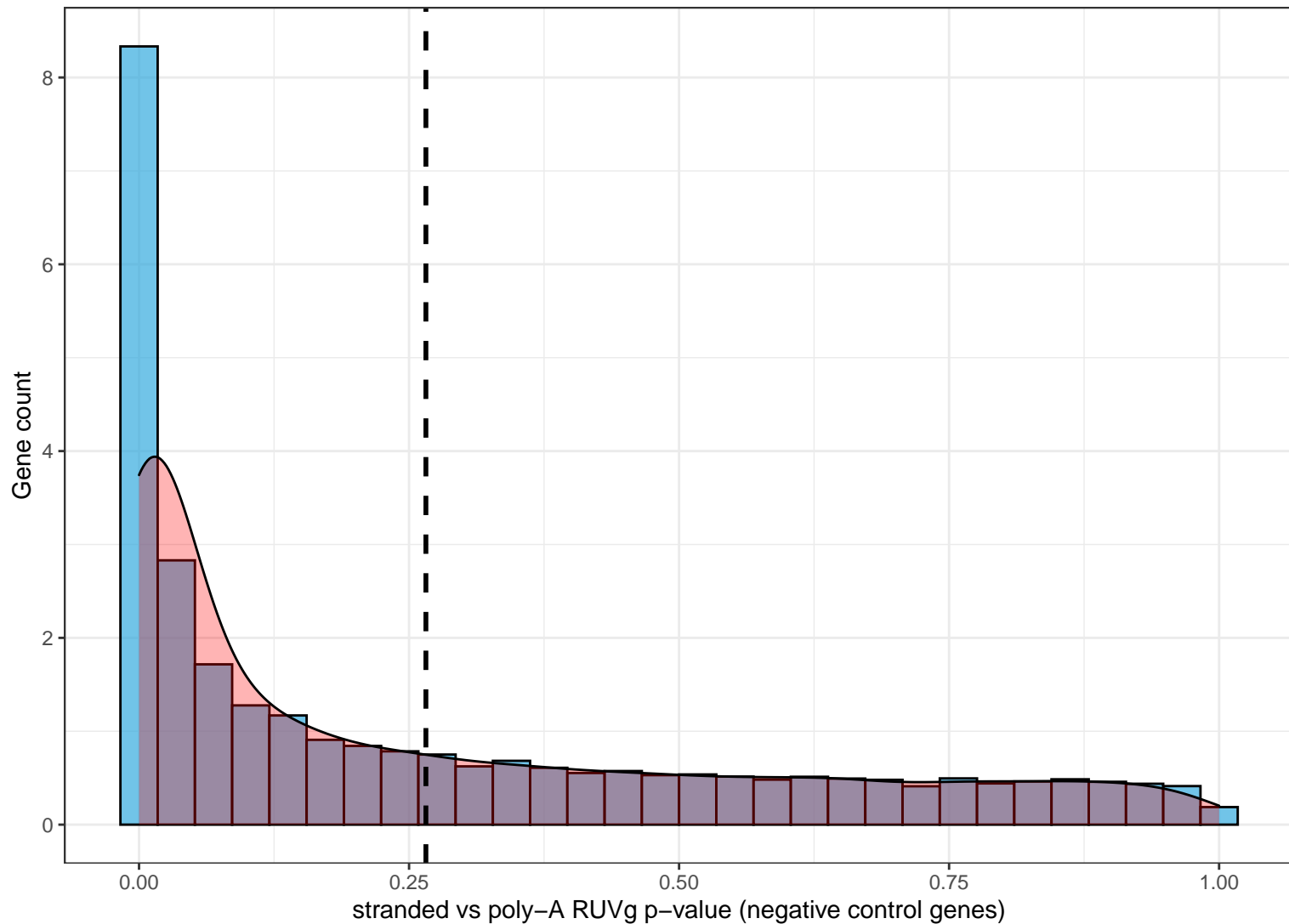
Total number of genes: 15104

5755 genes have p-value < 0.05

9349 genes have p-value ≥ 0.05

4124 genes have BH FDR < 0.05

10980 genes have BH FDR ≥ 0.05



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

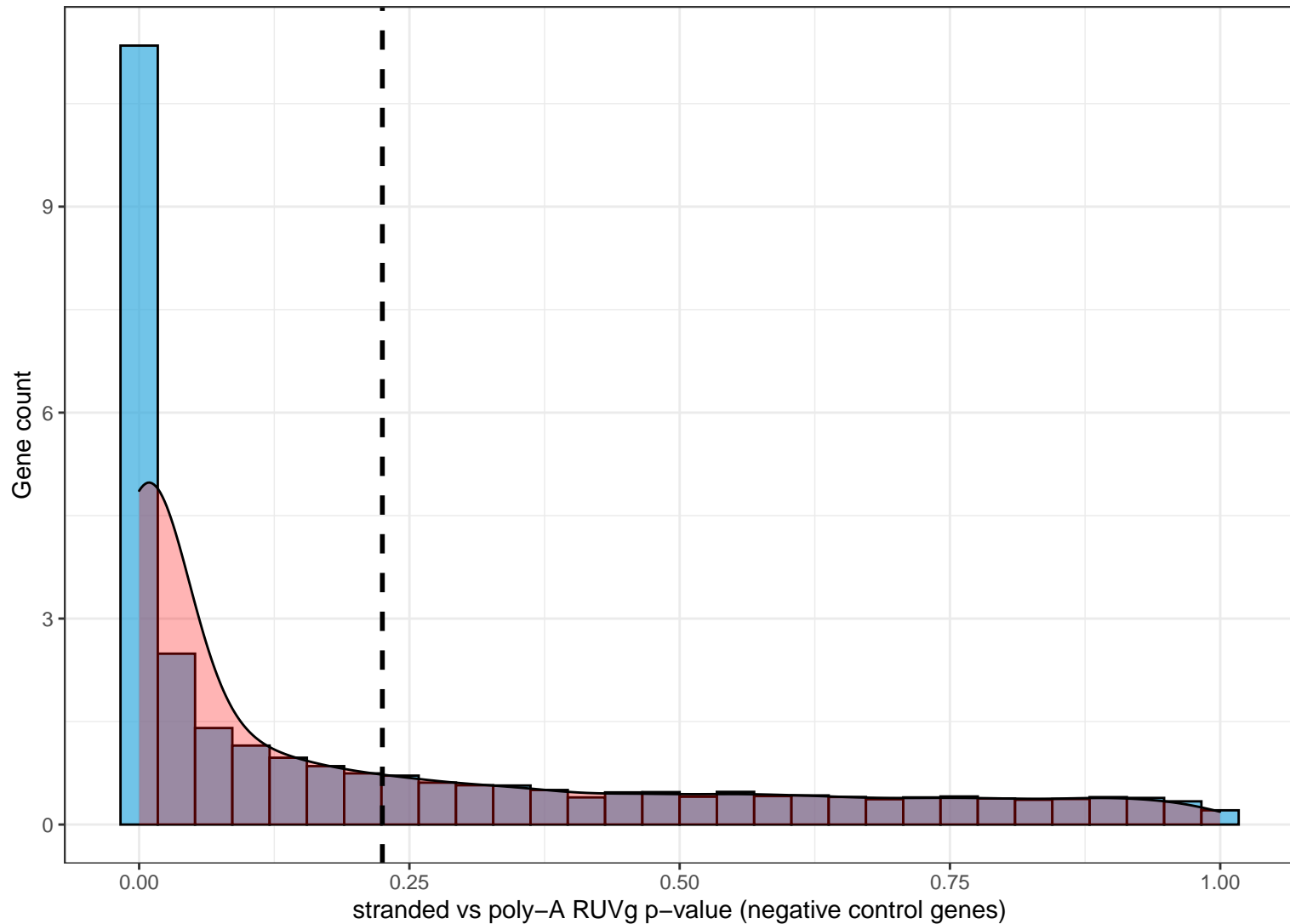
Total number of genes: 15104

7158 genes have p-value < 0.05

7946 genes have p-value ≥ 0.05

6062 genes have BH FDR < 0.05

9042 genes have BH FDR ≥ 0.05



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

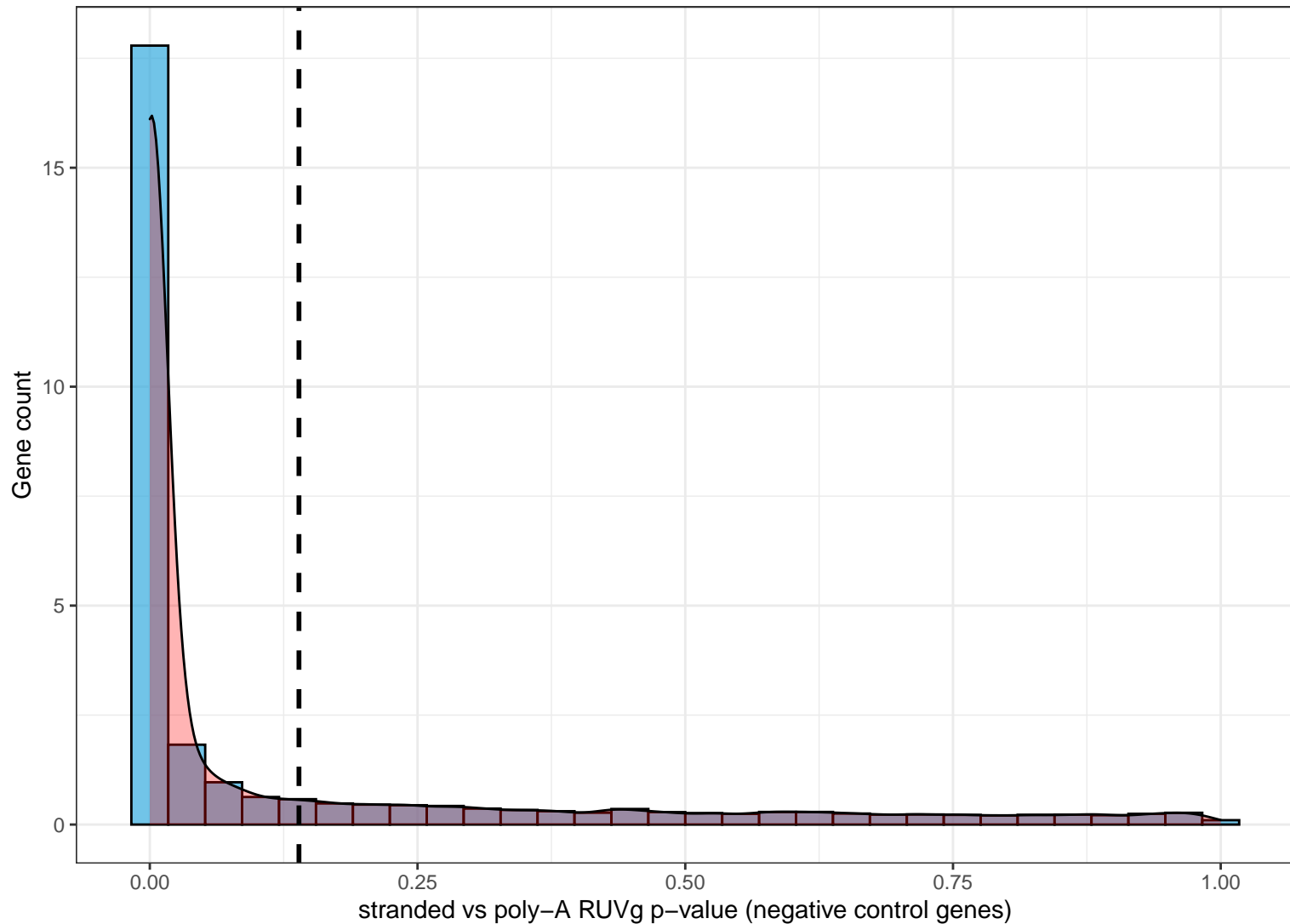
Total number of genes: 15104

10191 genes have p-value < 0.05

4913 genes have p-value ≥ 0.05

9774 genes have BH FDR < 0.05

5330 genes have BH FDR ≥ 0.05



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

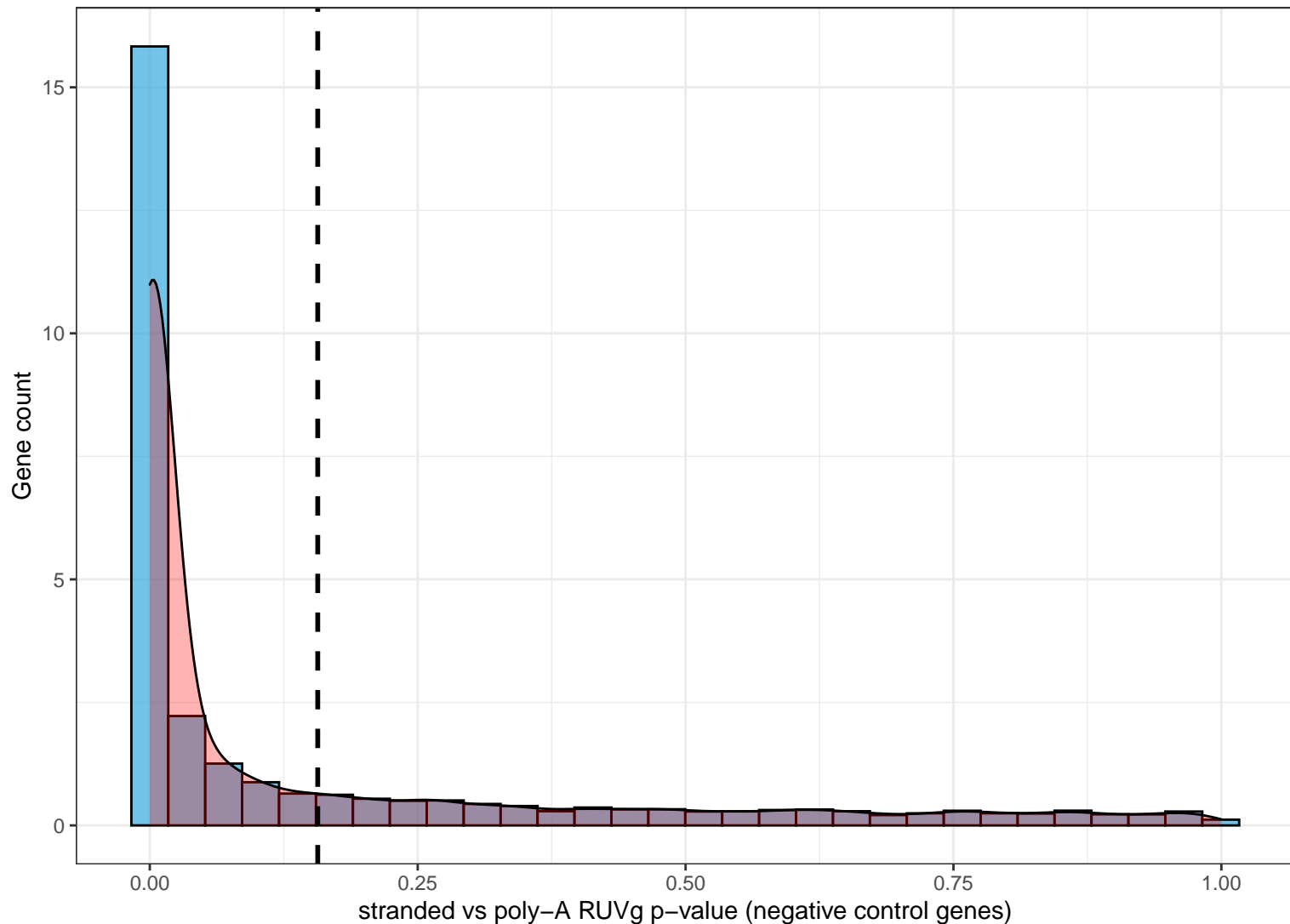
Total number of genes: 15104

9357 genes have p-value < 0.05

5747 genes have p-value ≥ 0.05

8765 genes have BH FDR < 0.05

6339 genes have BH FDR ≥ 0.05



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

Total number of genes: 15104

10884 genes have p-value < 0.05

4220 genes have p-value ≥ 0.05

10575 genes have BH FDR < 0.05

4529 genes have BH FDR ≥ 0.05

