

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

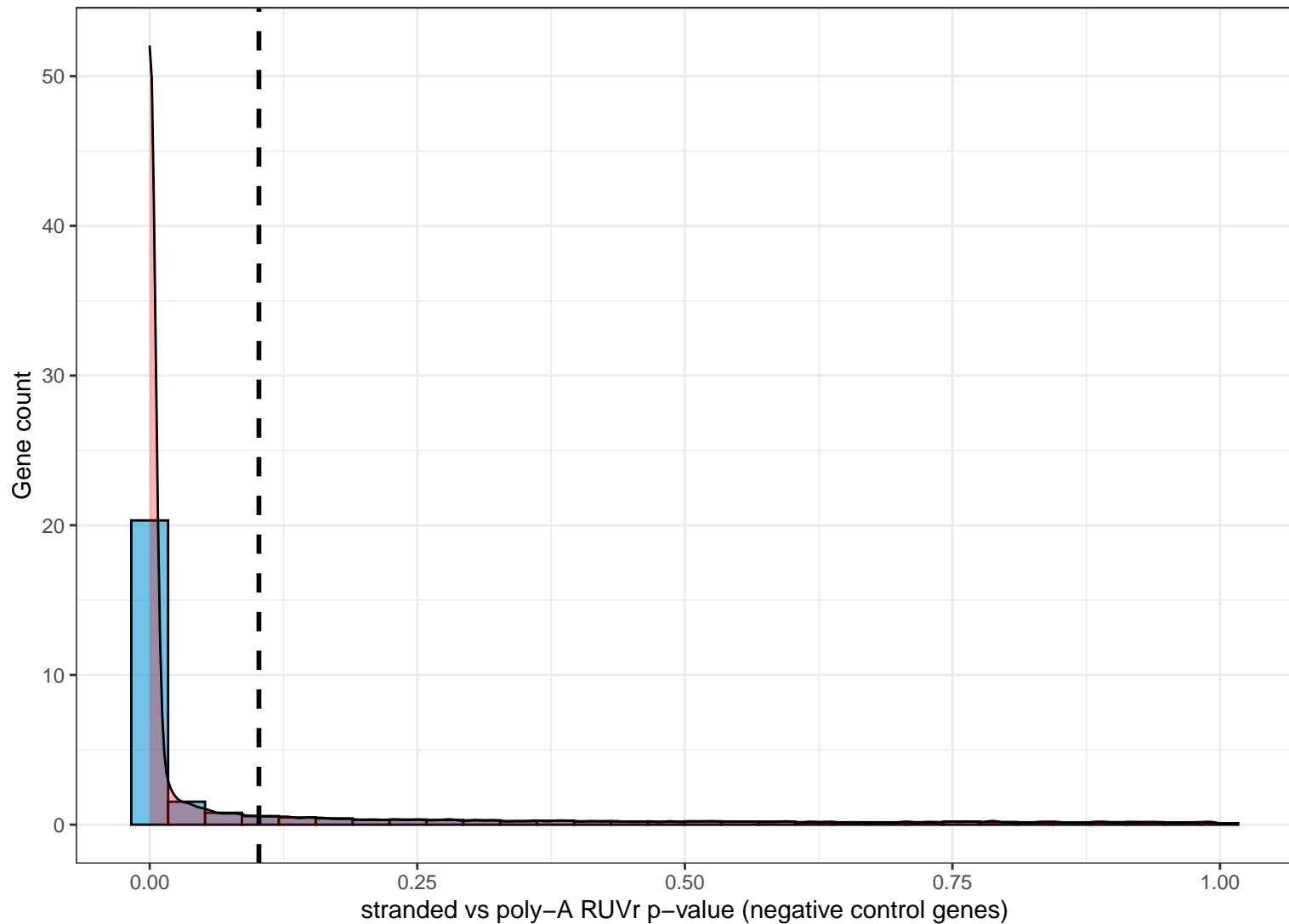
Total number of genes: 15104

11344 genes have p-value < 0.05

3760 genes have p-value ≥ 0.05

11097 genes have BH FDR < 0.05

4007 genes have BH FDR ≥ 0.05



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

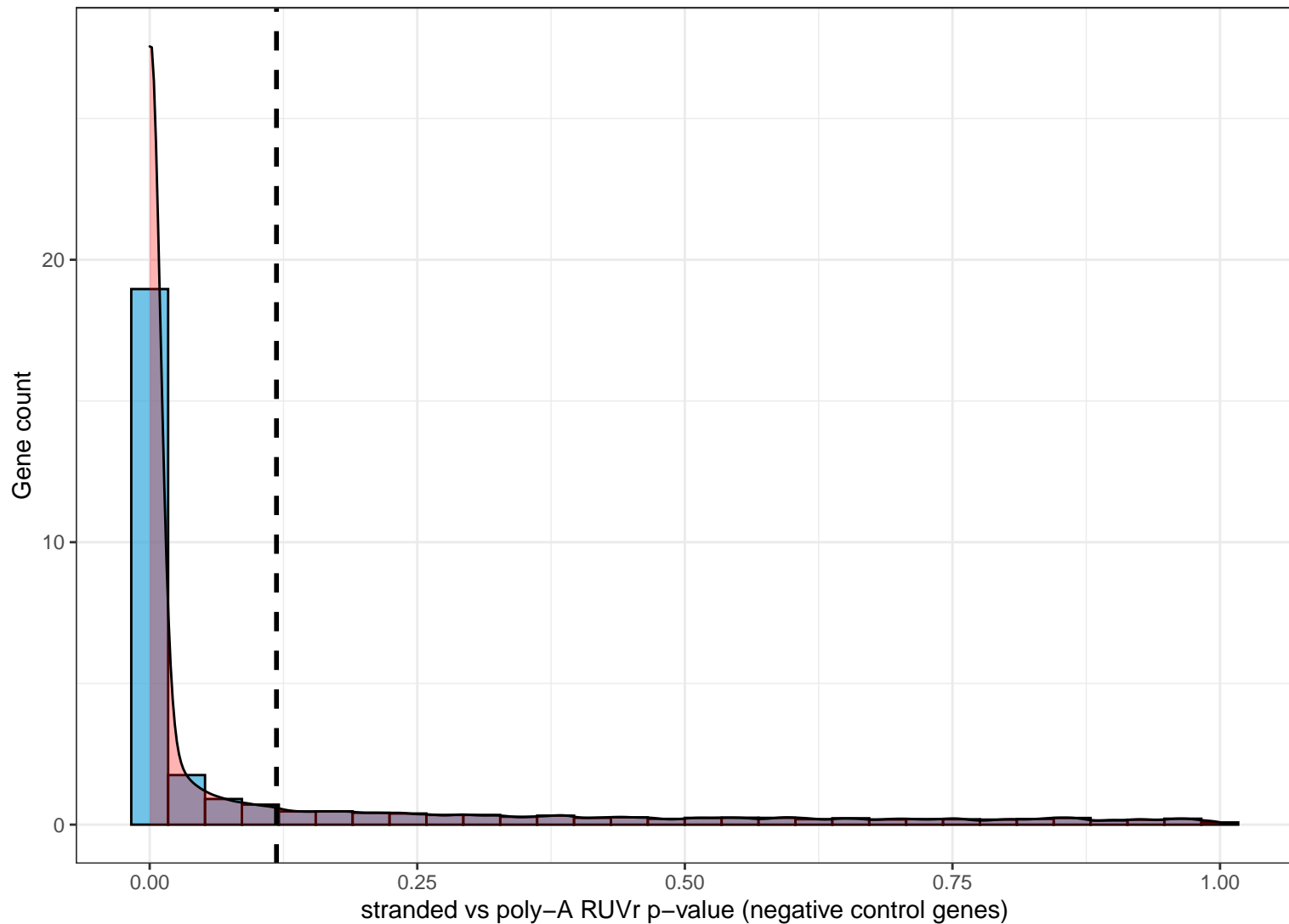
Total number of genes: 15104

10753 genes have p-value < 0.05

4351 genes have p-value ≥ 0.05

10438 genes have BH FDR < 0.05

4666 genes have BH FDR ≥ 0.05



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

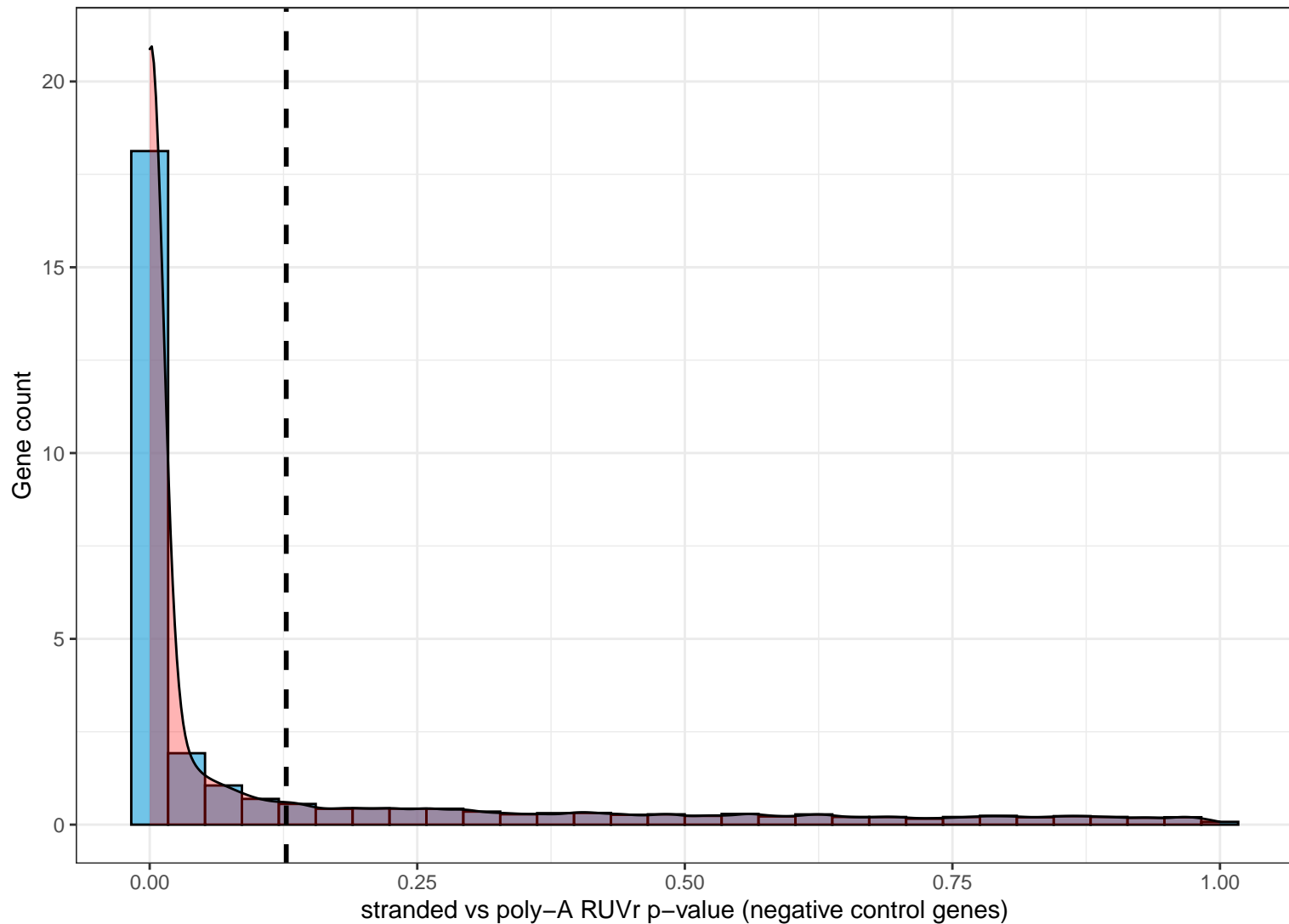
Total number of genes: 15104

10408 genes have p-value < 0.05

4696 genes have p-value ≥ 0.05

10026 genes have BH FDR < 0.05

5078 genes have BH FDR ≥ 0.05



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

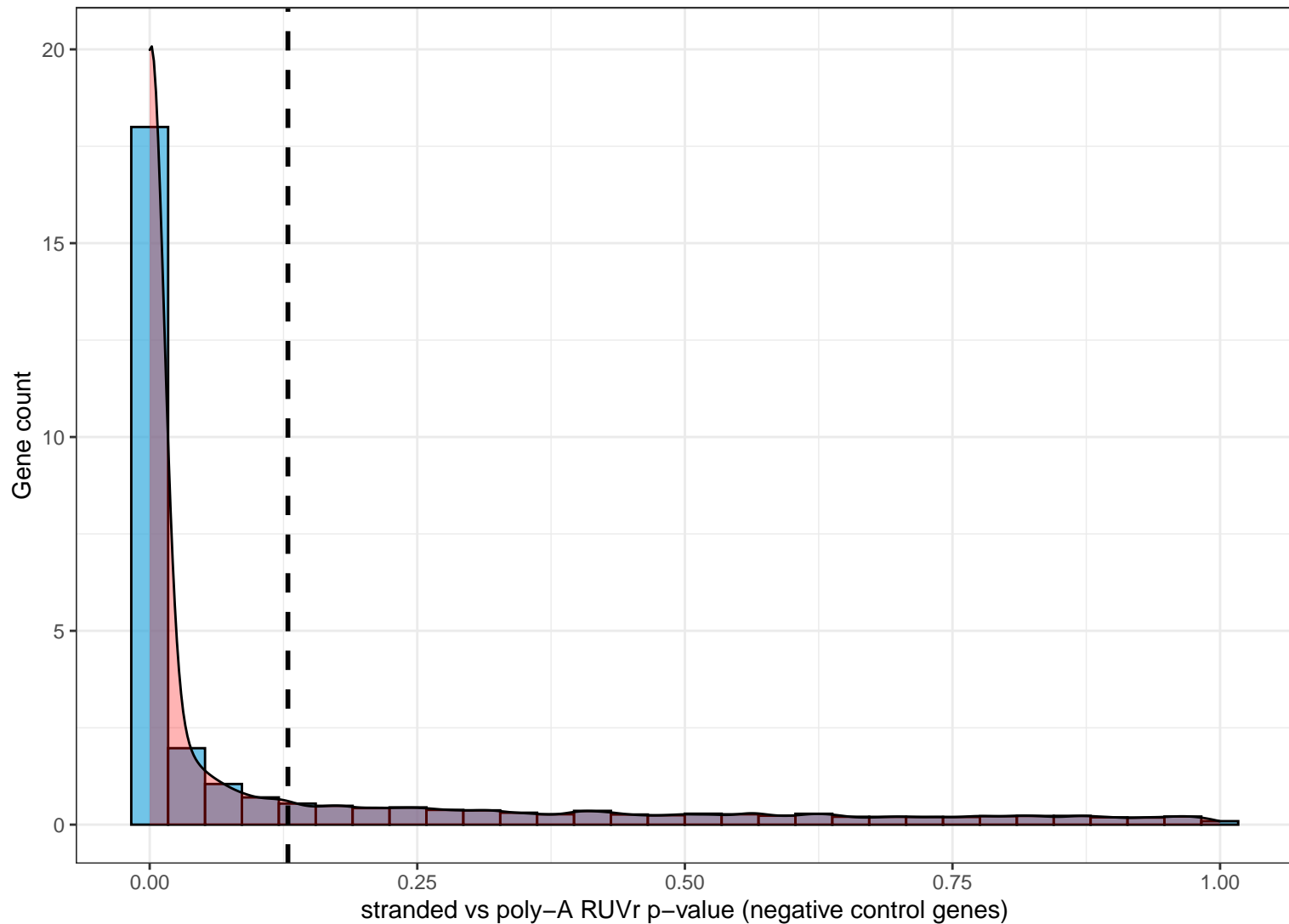
Total number of genes: 15104

10370 genes have p-value < 0.05

4734 genes have p-value ≥ 0.05

9945 genes have BH FDR < 0.05

5159 genes have BH FDR ≥ 0.05



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

Total number of genes: 15104

10301 genes have $p\text{-value} < 0.05$

4803 genes have $p\text{-value} \geq 0.05$

9910 genes have BH FDR < 0.05

5194 genes have BH FDR ≥ 0.05

