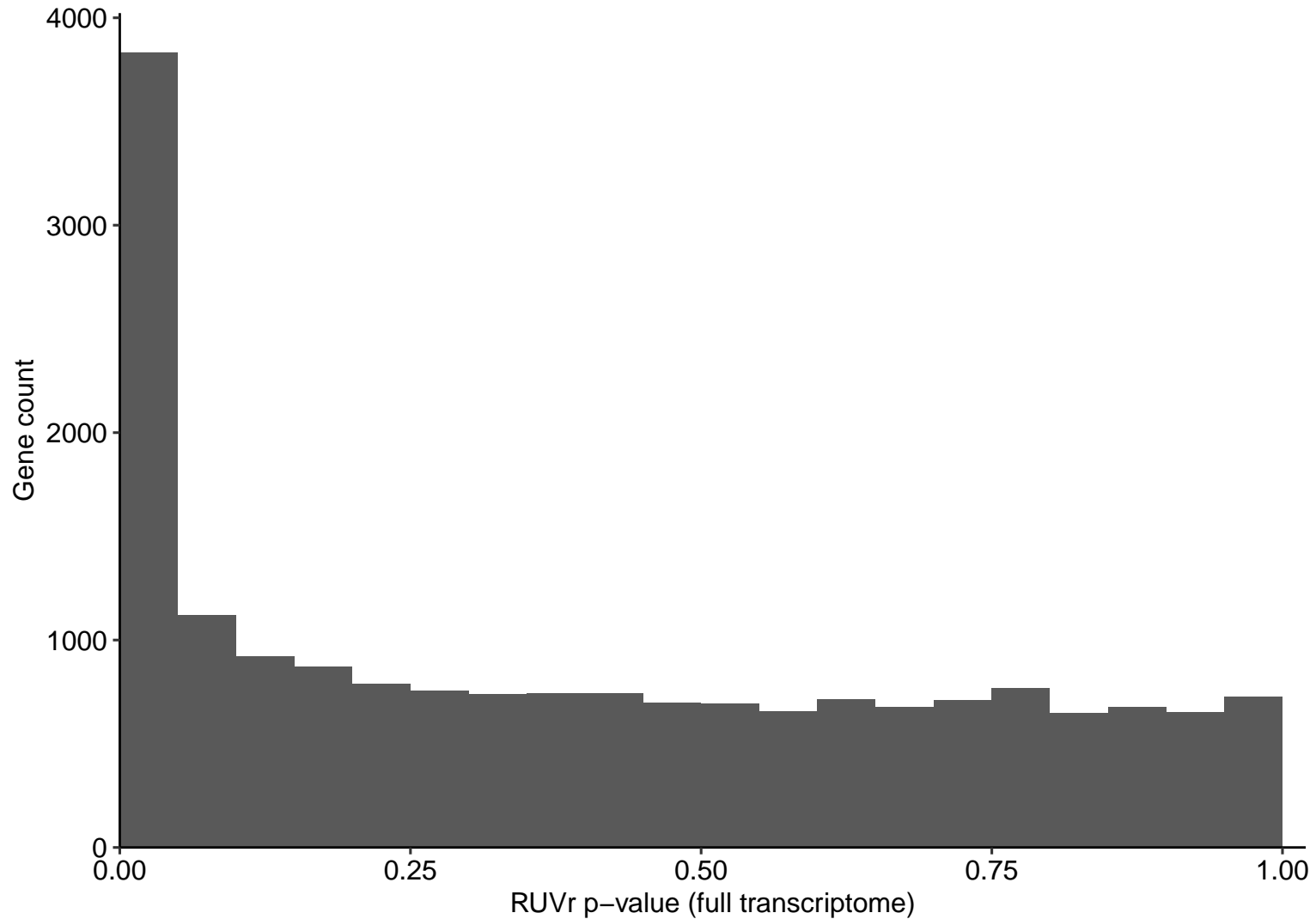
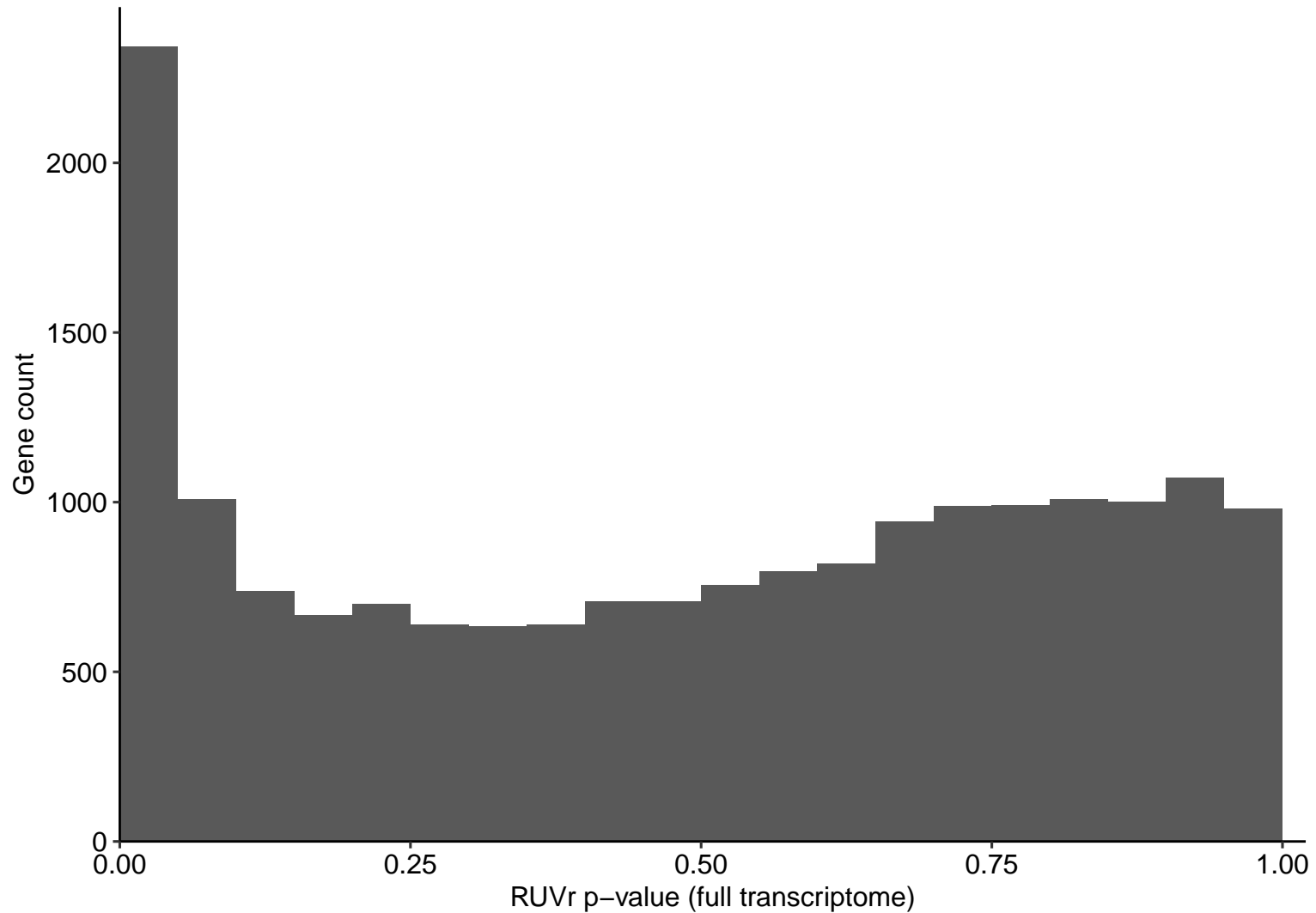


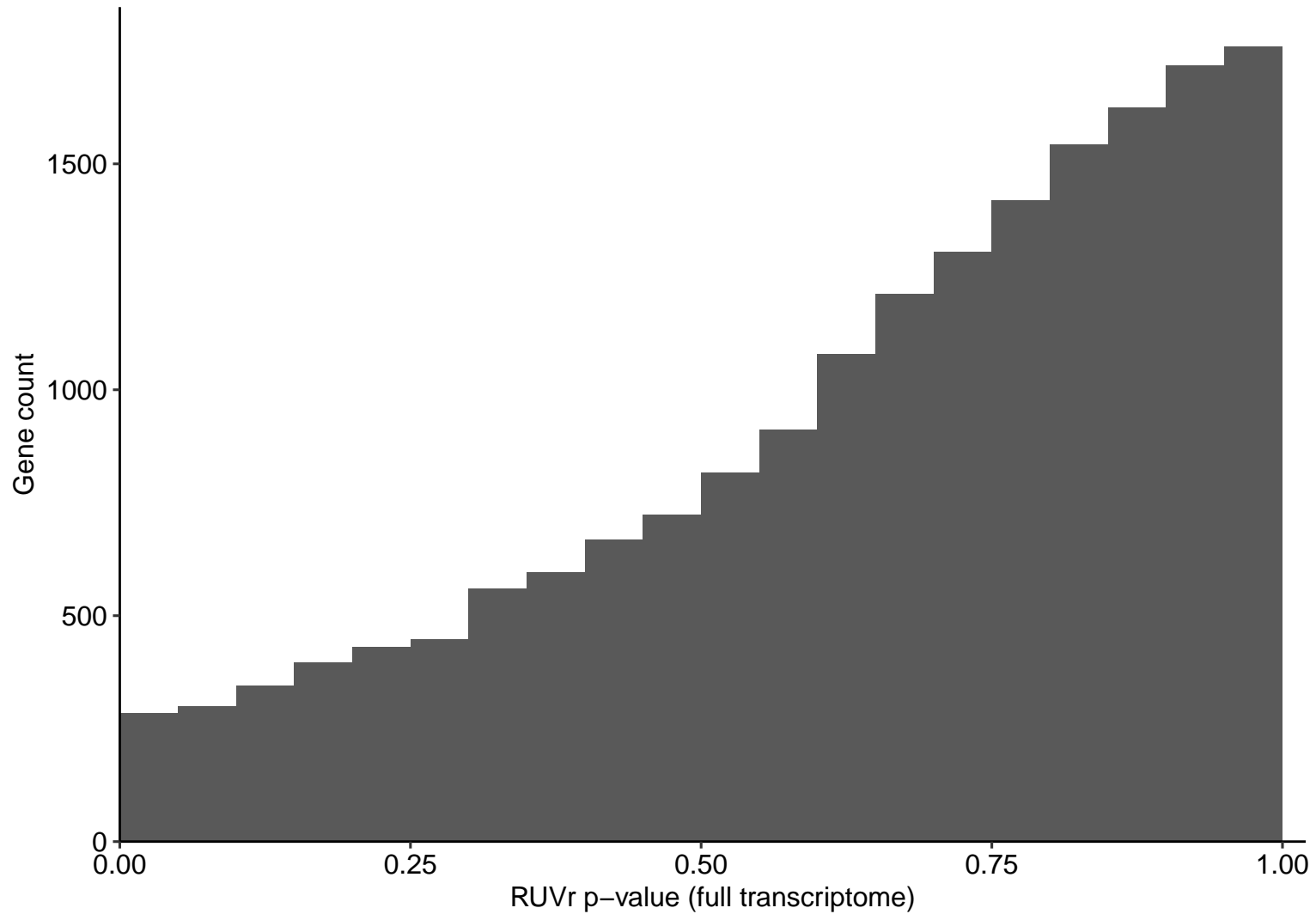
Histogram of paired analysis ($k = 1$)
Total number of genes: 18138
3831 genes have $p\text{-value} < 0.05$
14307 genes have $p\text{-value} \geq 0.05$
1822 genes have BH FDR < 0.05
16316 genes have BH FDR ≥ 0.05



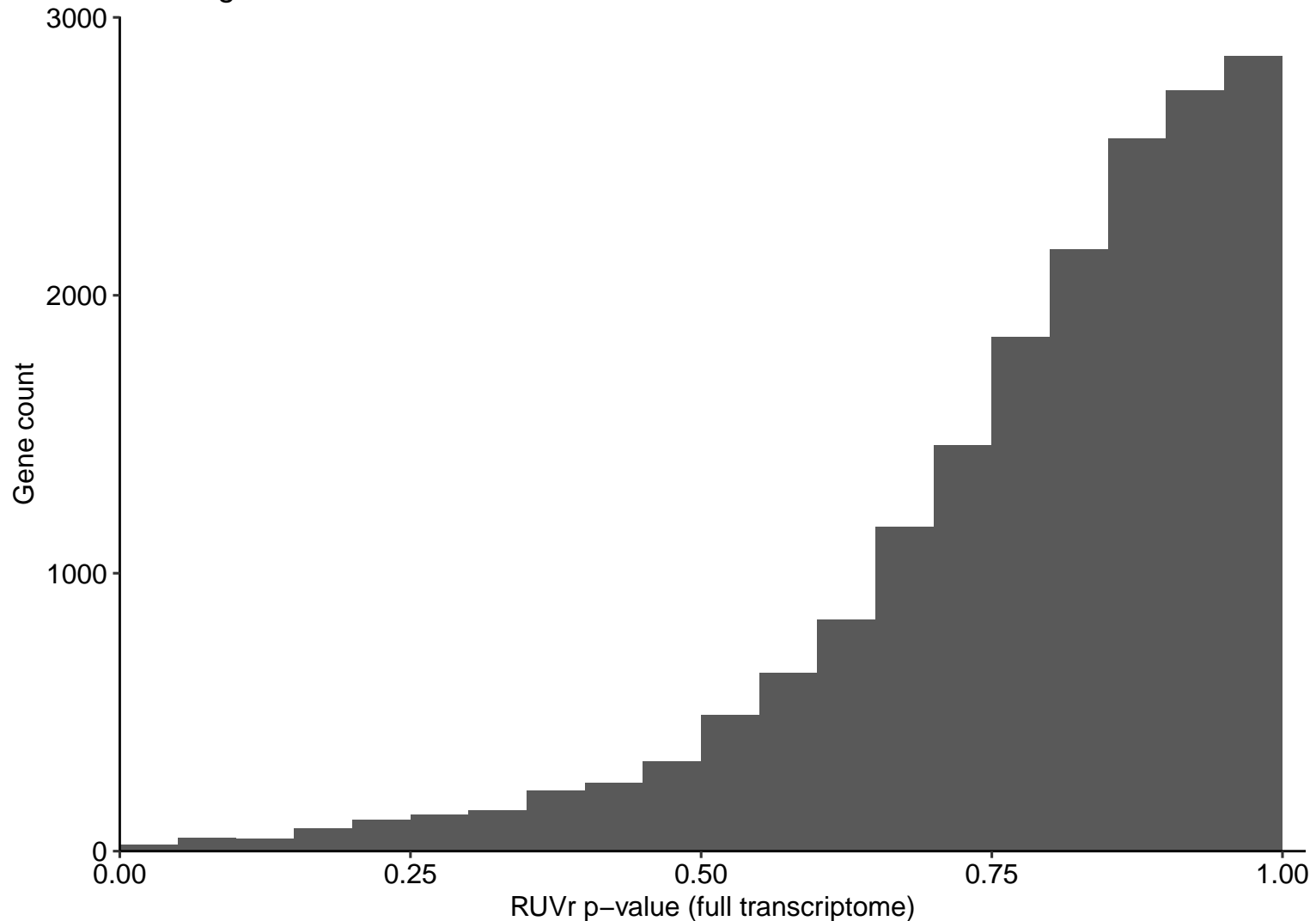
Histogram of paired analysis ($k = 2$)
Total number of genes: 18138
2342 genes have $p\text{-value} < 0.05$
15796 genes have $p\text{-value} \geq 0.05$
277 genes have BH FDR < 0.05
17861 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 3$)
Total number of genes: 18138
285 genes have $p\text{-value} < 0.05$
17853 genes have $p\text{-value} \geq 0.05$
0 genes have BH FDR < 0.05
18138 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 4$)
Total number of genes: 18138
22 genes have $p\text{-value} < 0.05$
18116 genes have $p\text{-value} \geq 0.05$
0 genes have BH FDR < 0.05
18138 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 5$)
Total number of genes: 18138
1211 genes have $p\text{-value} < 0.05$
16927 genes have $p\text{-value} \geq 0.05$
344 genes have BH FDR < 0.05
17794 genes have BH FDR ≥ 0.05

