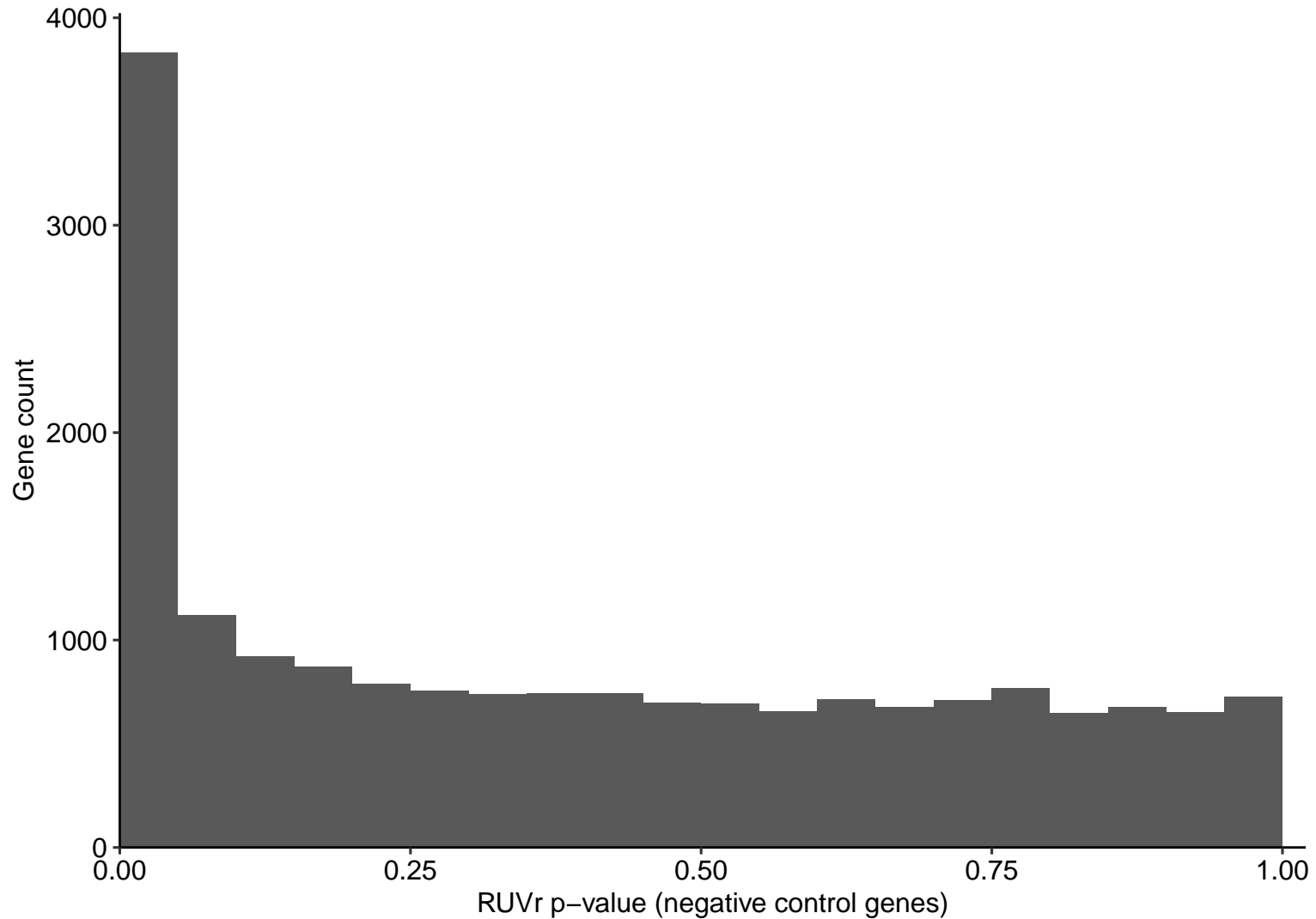


Histogram (k = 1)
Total number of genes: 18138
3831 genes have p-value < 0.05
14307 genes have p-value ≥ 0.05
1822 genes have BH FDR < 0.05
16316 genes have BH FDR ≥ 0.05



Histogram (k = 2)

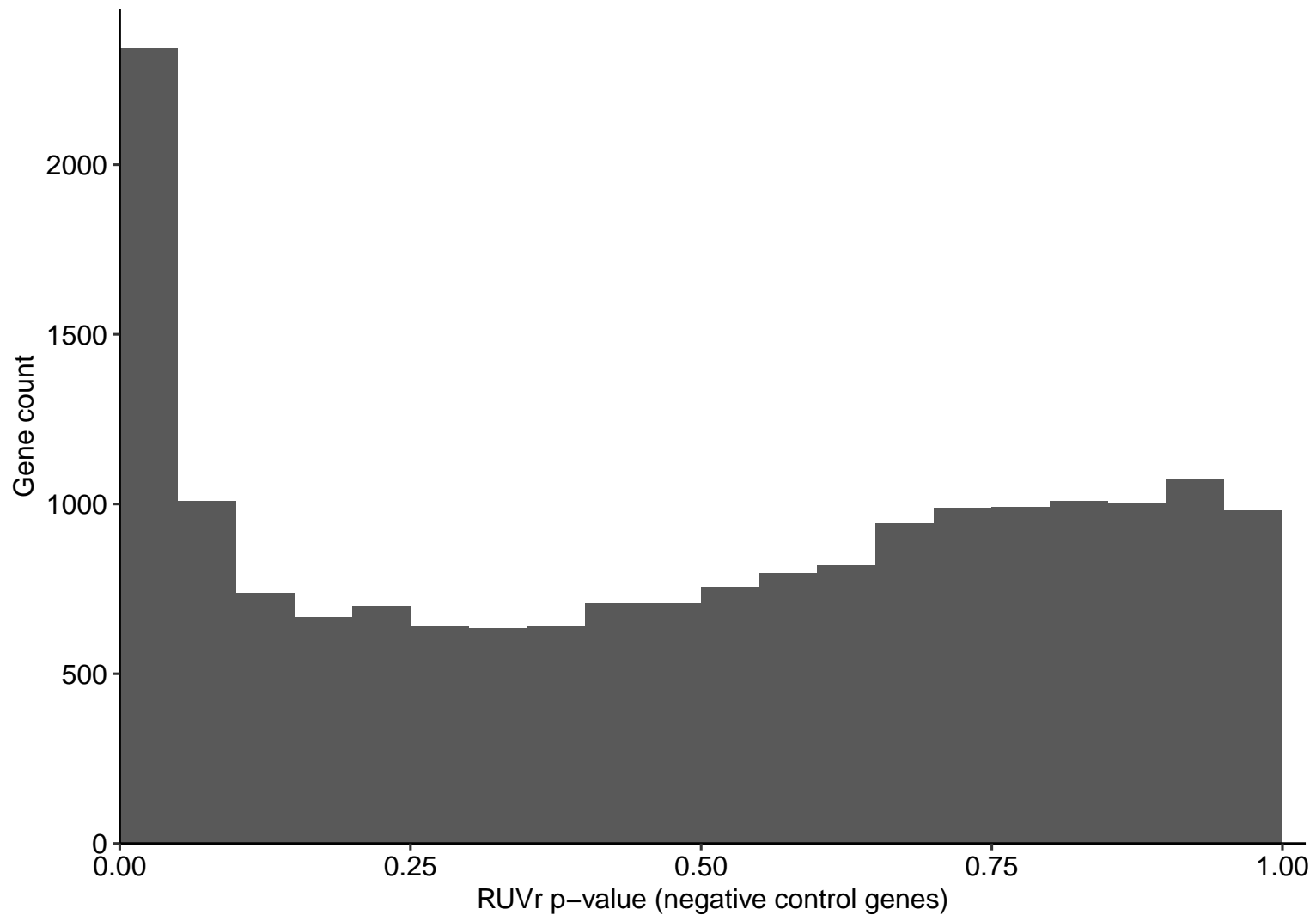
Total number of genes: 18138

2342 genes have p-value < 0.05

15796 genes have p-value ≥ 0.05

277 genes have BH FDR < 0.05

17861 genes have BH FDR ≥ 0.05



Histogram (k = 3)

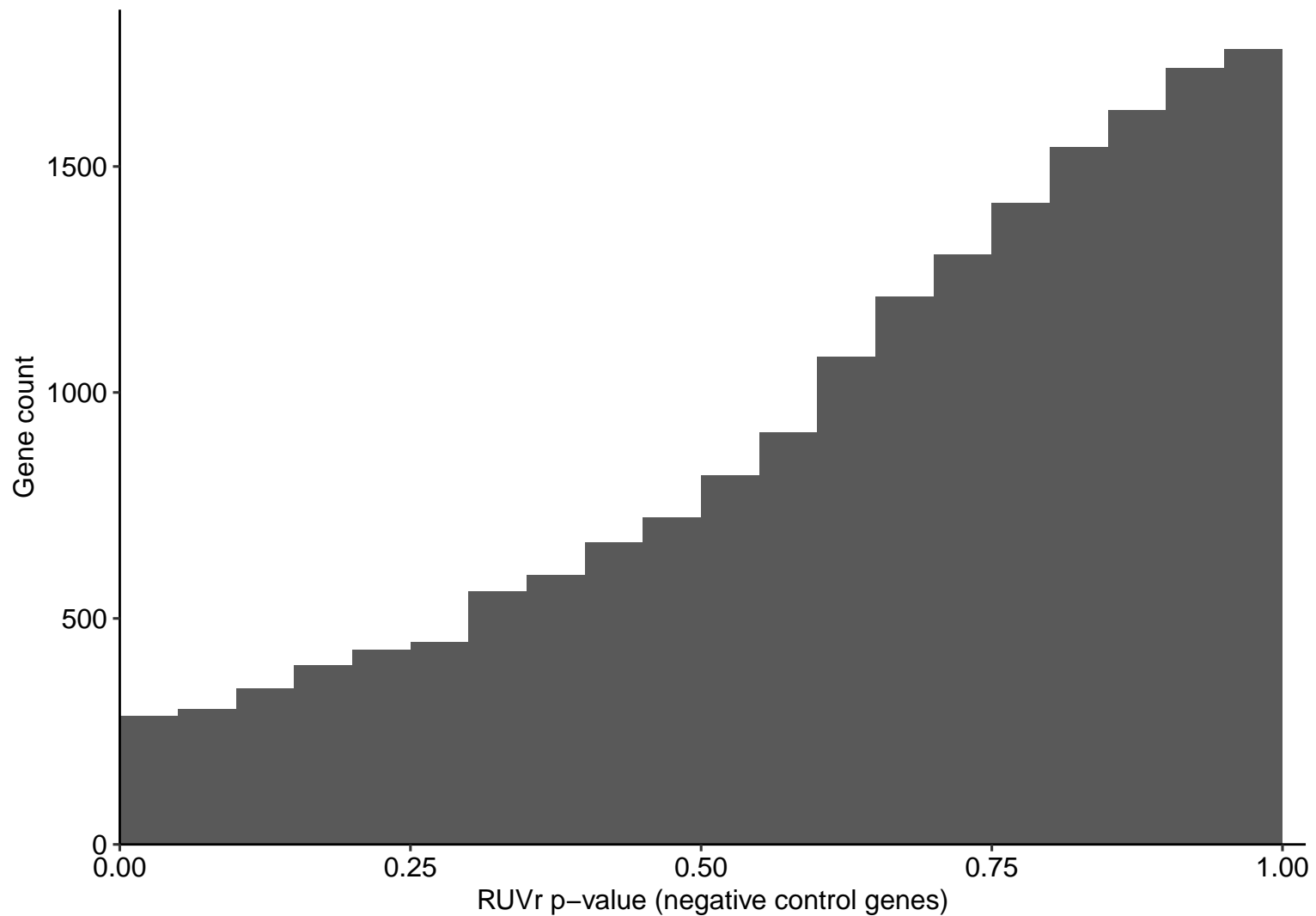
Total number of genes: 18138

285 genes have p-value < 0.05

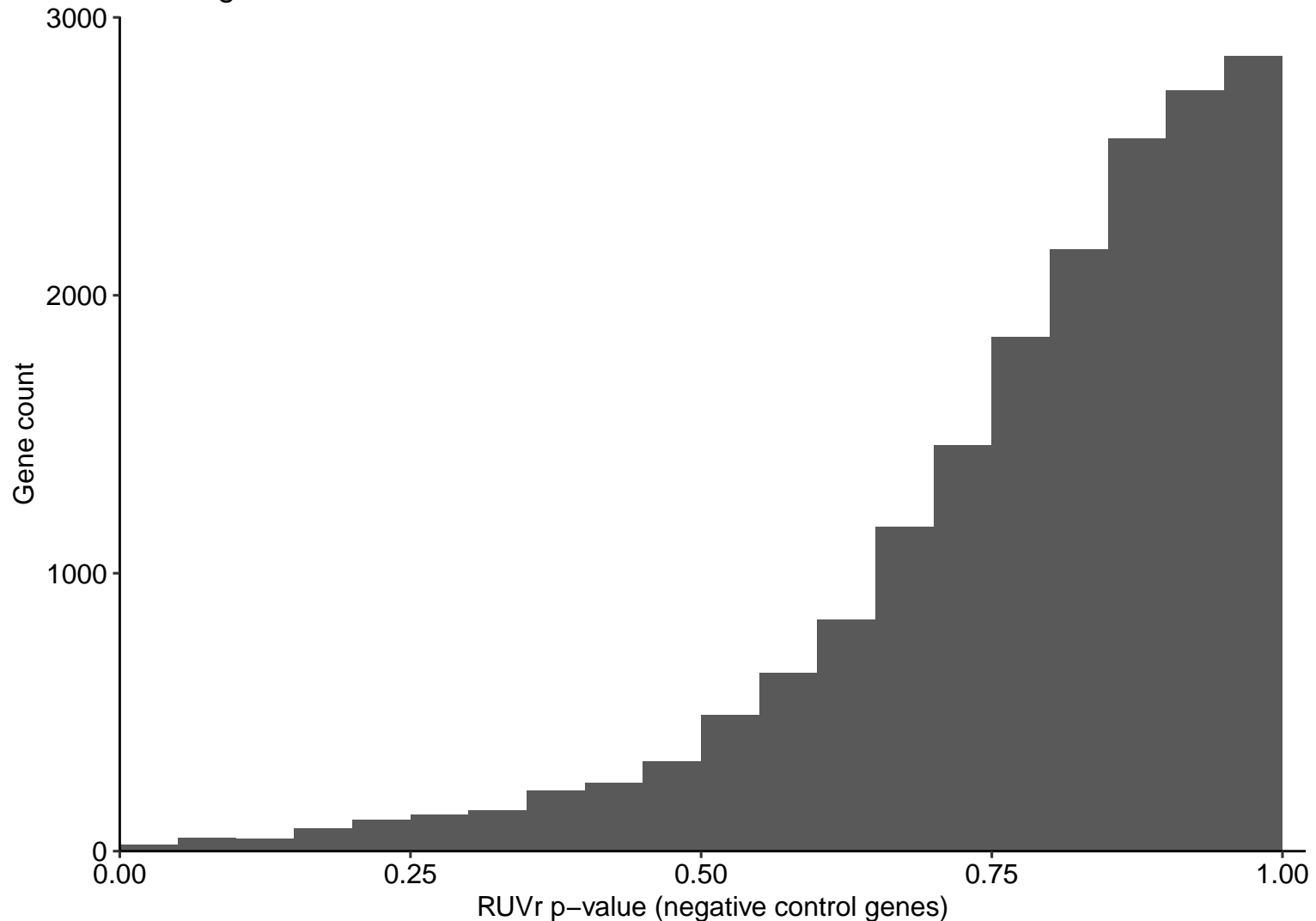
17853 genes have p-value ≥ 0.05

0 genes have BH FDR < 0.05

18138 genes have BH FDR ≥ 0.05



Histogram (k = 4)
Total number of genes: 18138
22 genes have p-value < 0.05
18116 genes have p-value ≥ 0.05
0 genes have BH FDR < 0.05
18138 genes have BH FDR ≥ 0.05



Histogram (k = 5)

Total number of genes: 18138

1211 genes have p-value < 0.05

16927 genes have p-value ≥ 0.05

344 genes have BH FDR < 0.05

17794 genes have BH FDR ≥ 0.05

