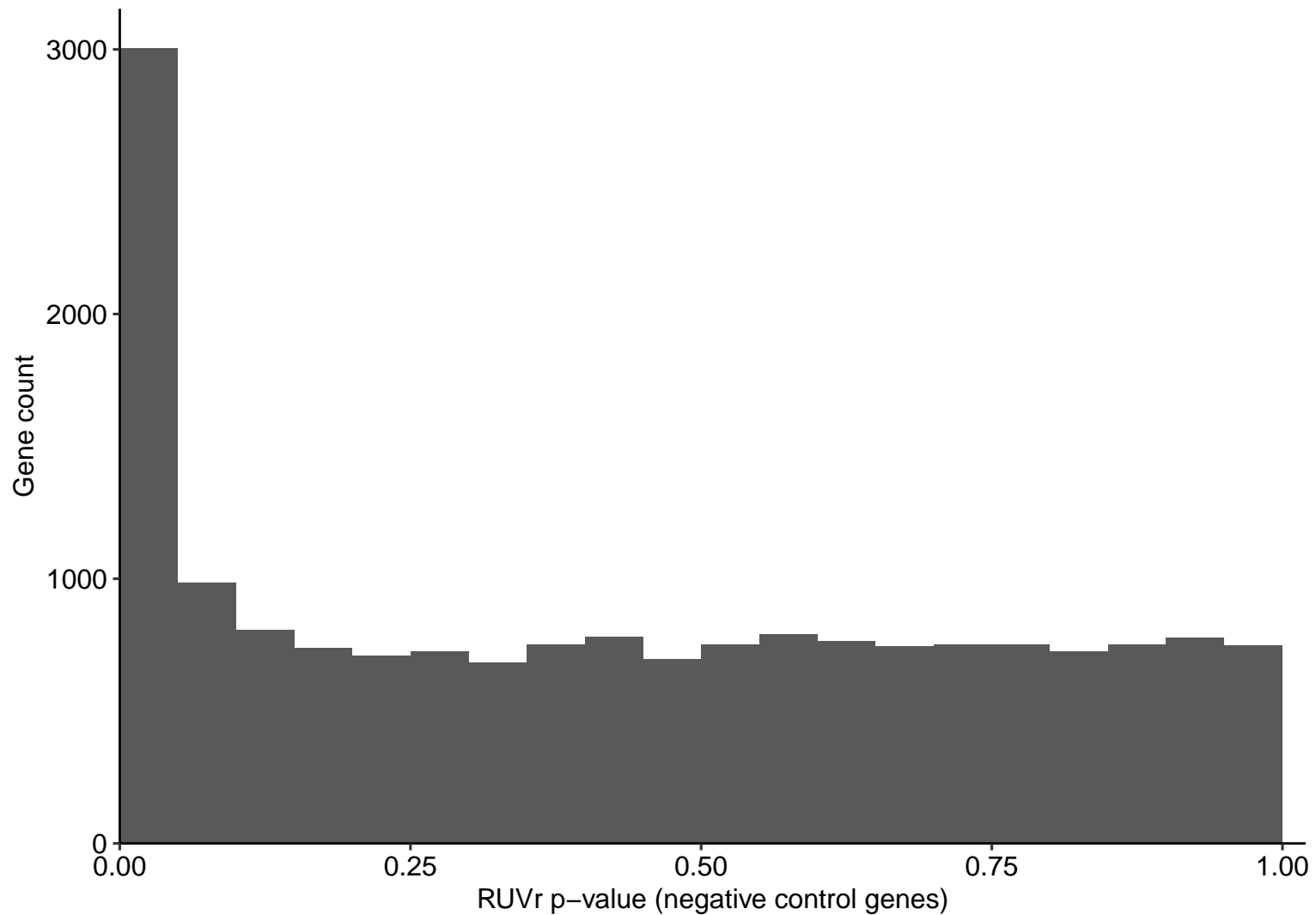


Histogram (k = 1)
Total number of genes: 17439
3003 genes have p-value < 0.05
14436 genes have p-value ≥ 0.05
860 genes have BH FDR < 0.05
16579 genes have BH FDR ≥ 0.05



Histogram (k = 2)

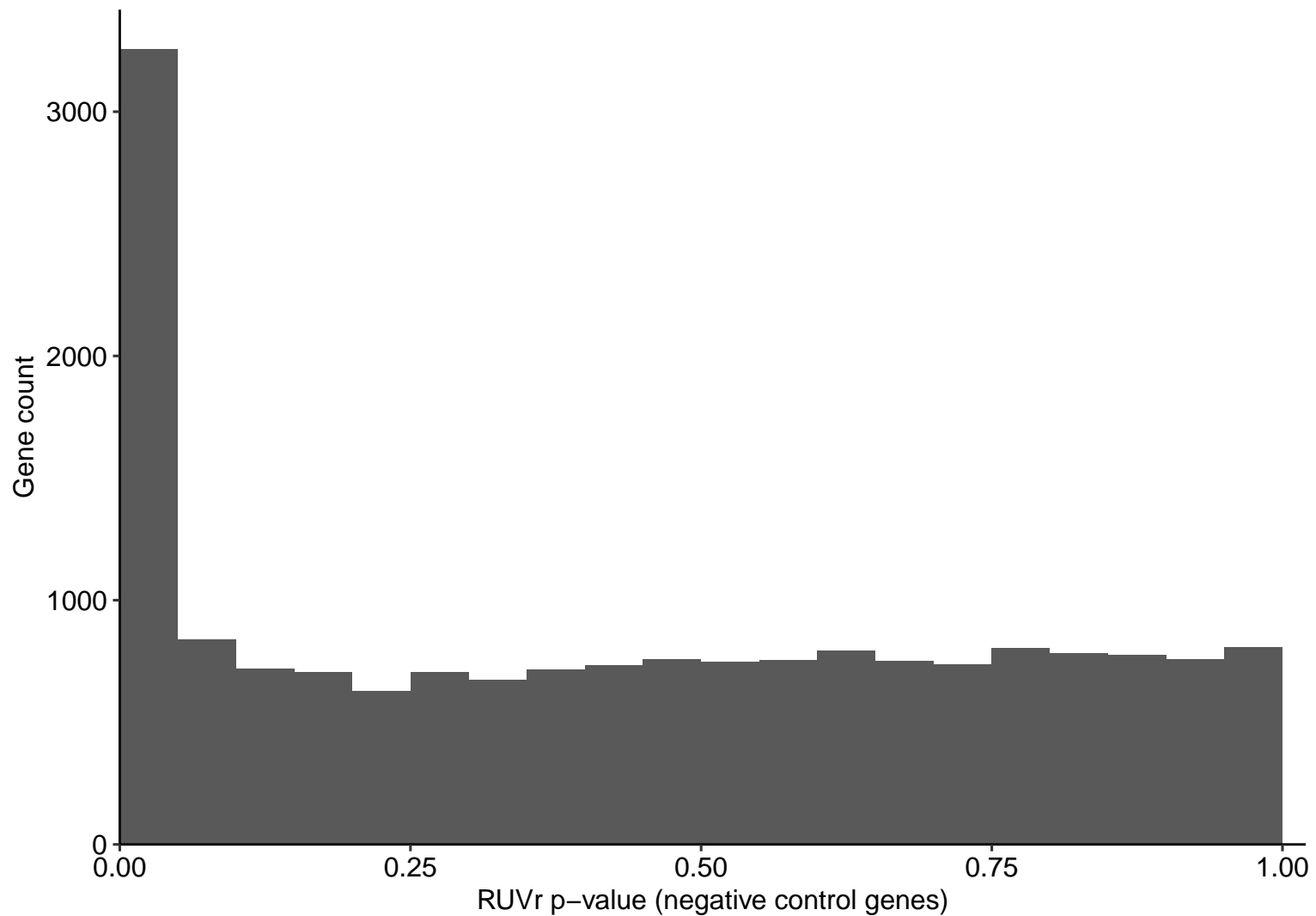
Total number of genes: 17439

3255 genes have p-value < 0.05

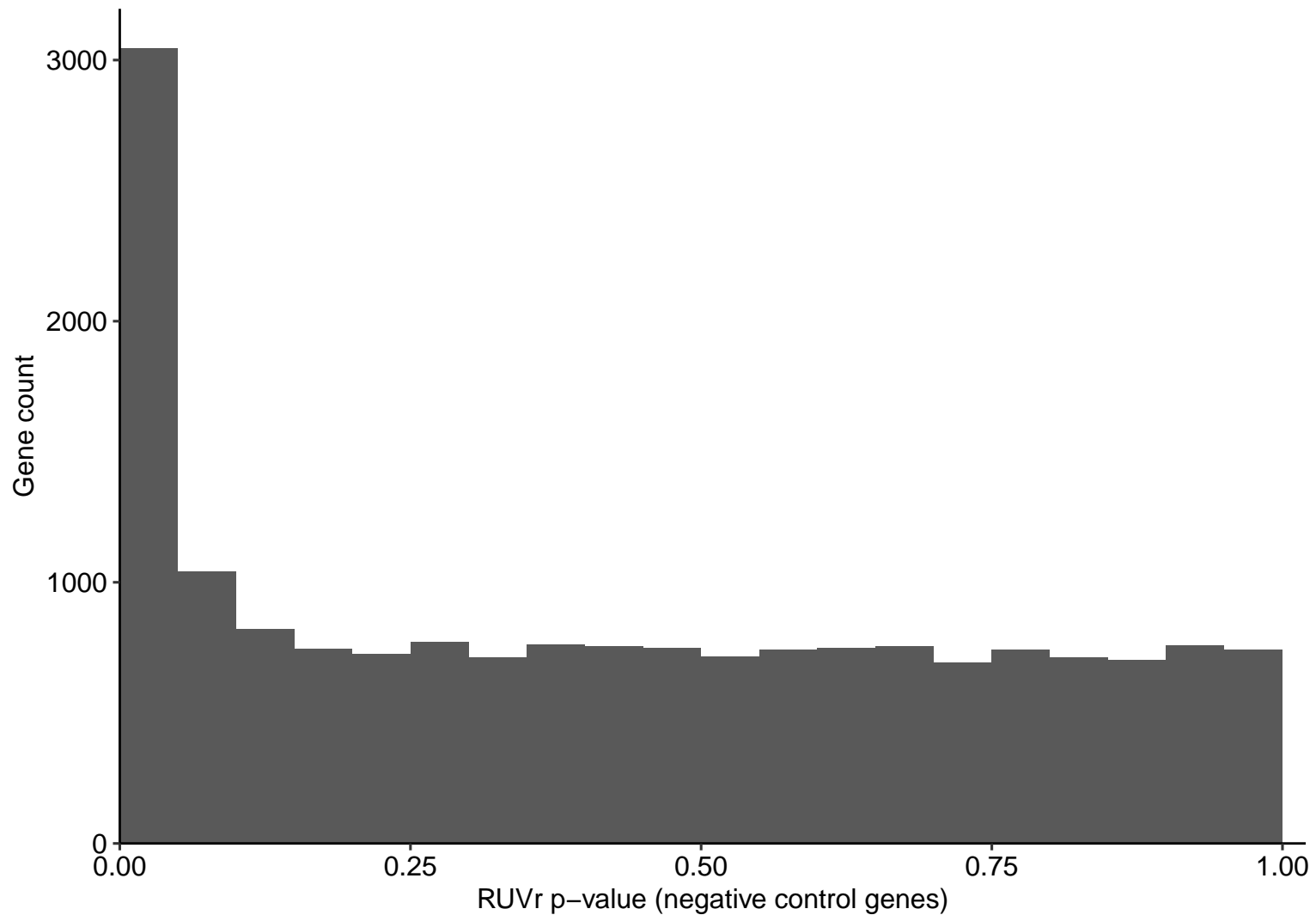
14184 genes have p-value ≥ 0.05

1722 genes have BH FDR < 0.05

15717 genes have BH FDR ≥ 0.05



Histogram (k = 3)
Total number of genes: 17439
3044 genes have p-value < 0.05
14395 genes have p-value ≥ 0.05
647 genes have BH FDR < 0.05
16792 genes have BH FDR ≥ 0.05



Histogram (k = 4)

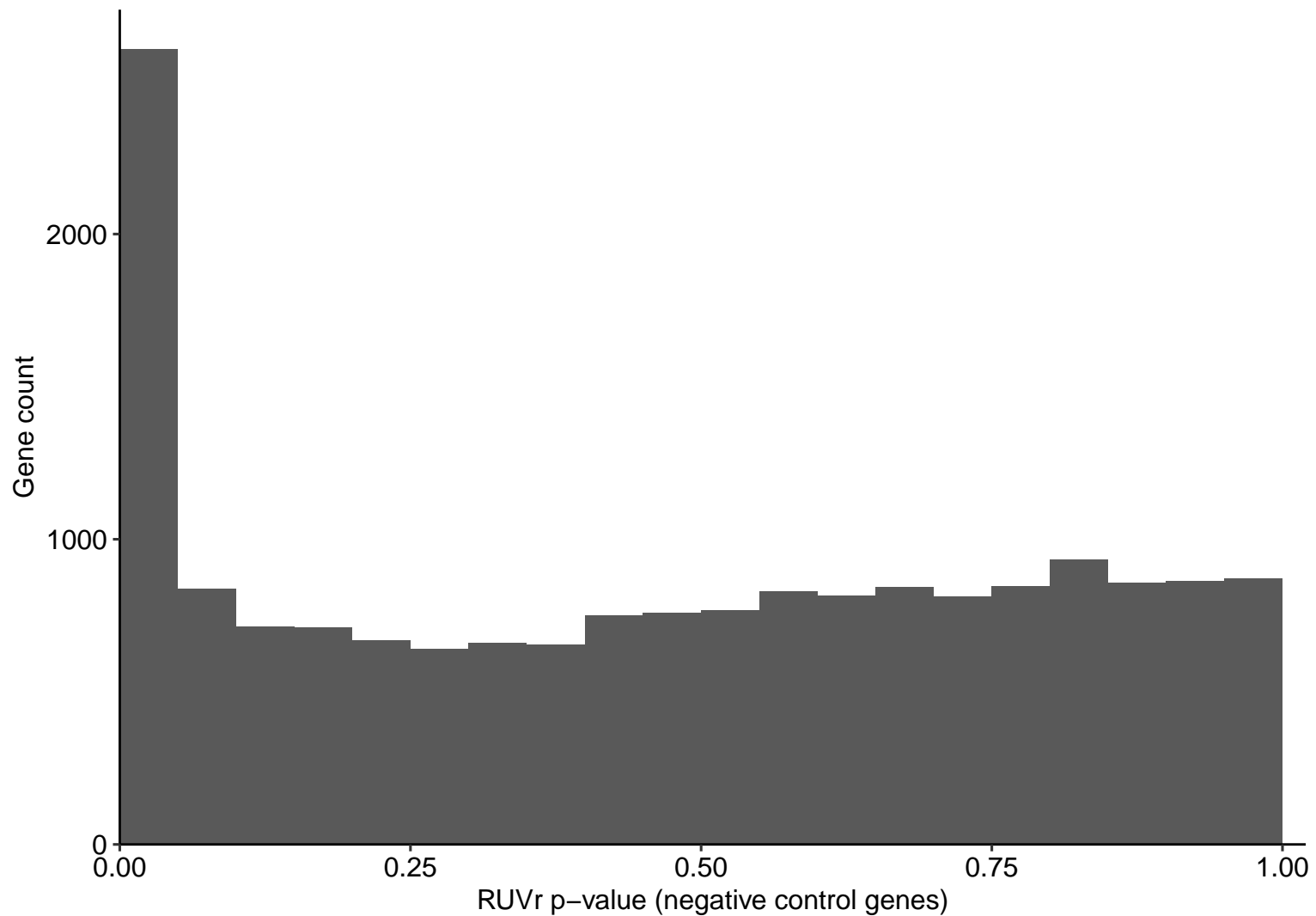
Total number of genes: 17439

2605 genes have p-value < 0.05

14834 genes have p-value ≥ 0.05

1132 genes have BH FDR < 0.05

16307 genes have BH FDR ≥ 0.05



Histogram (k = 5)
Total number of genes: 17439
2943 genes have p-value < 0.05
14496 genes have p-value ≥ 0.05
1309 genes have BH FDR < 0.05
16130 genes have BH FDR ≥ 0.05

