

Histogram (k = 1)

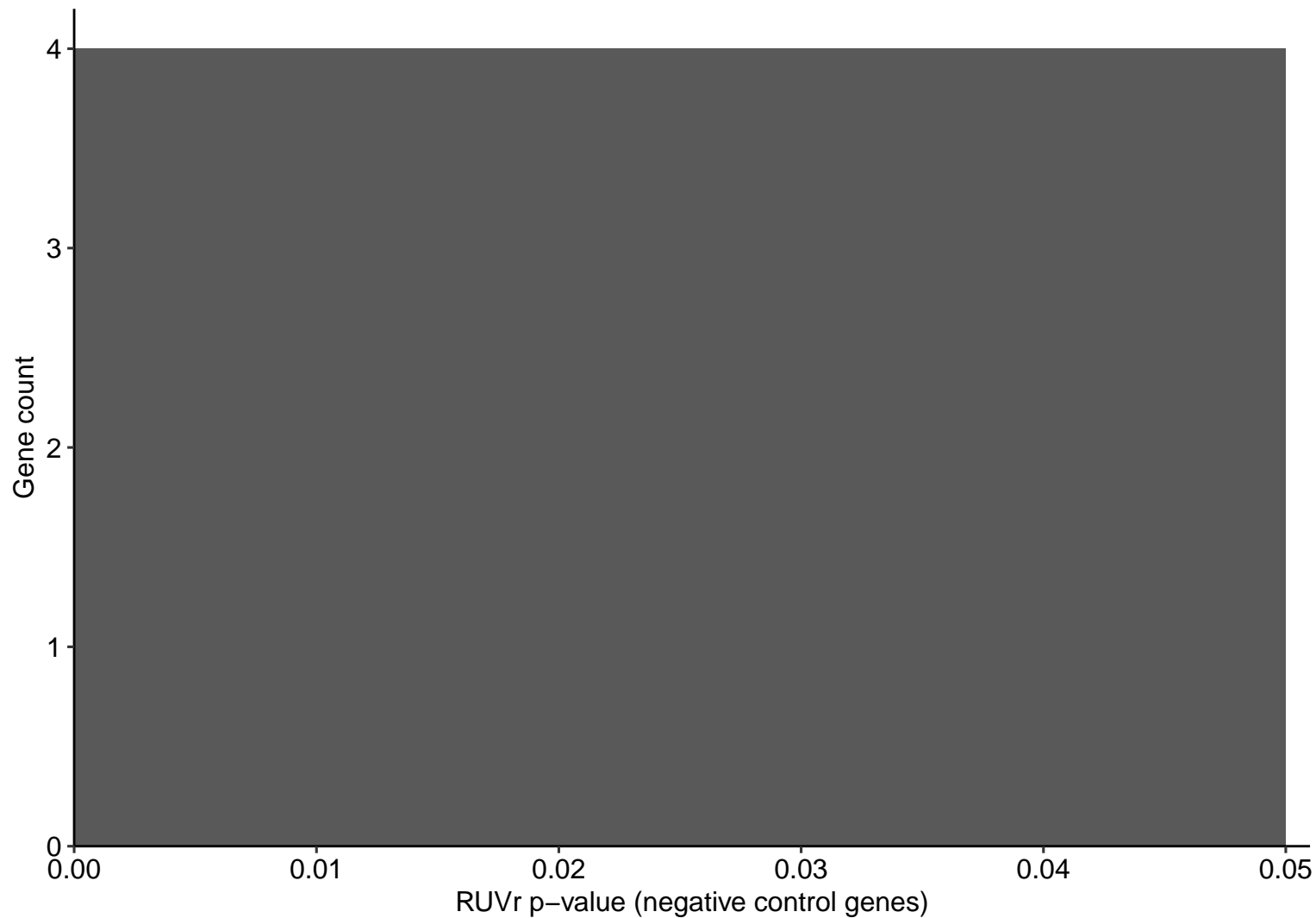
Total number of genes: 4

4 genes have p-value < 0.05

0 genes have p-value  $\geq 0.05$

4 genes have BH FDR < 0.05

0 genes have BH FDR  $\geq 0.05$



Histogram (k = 2)

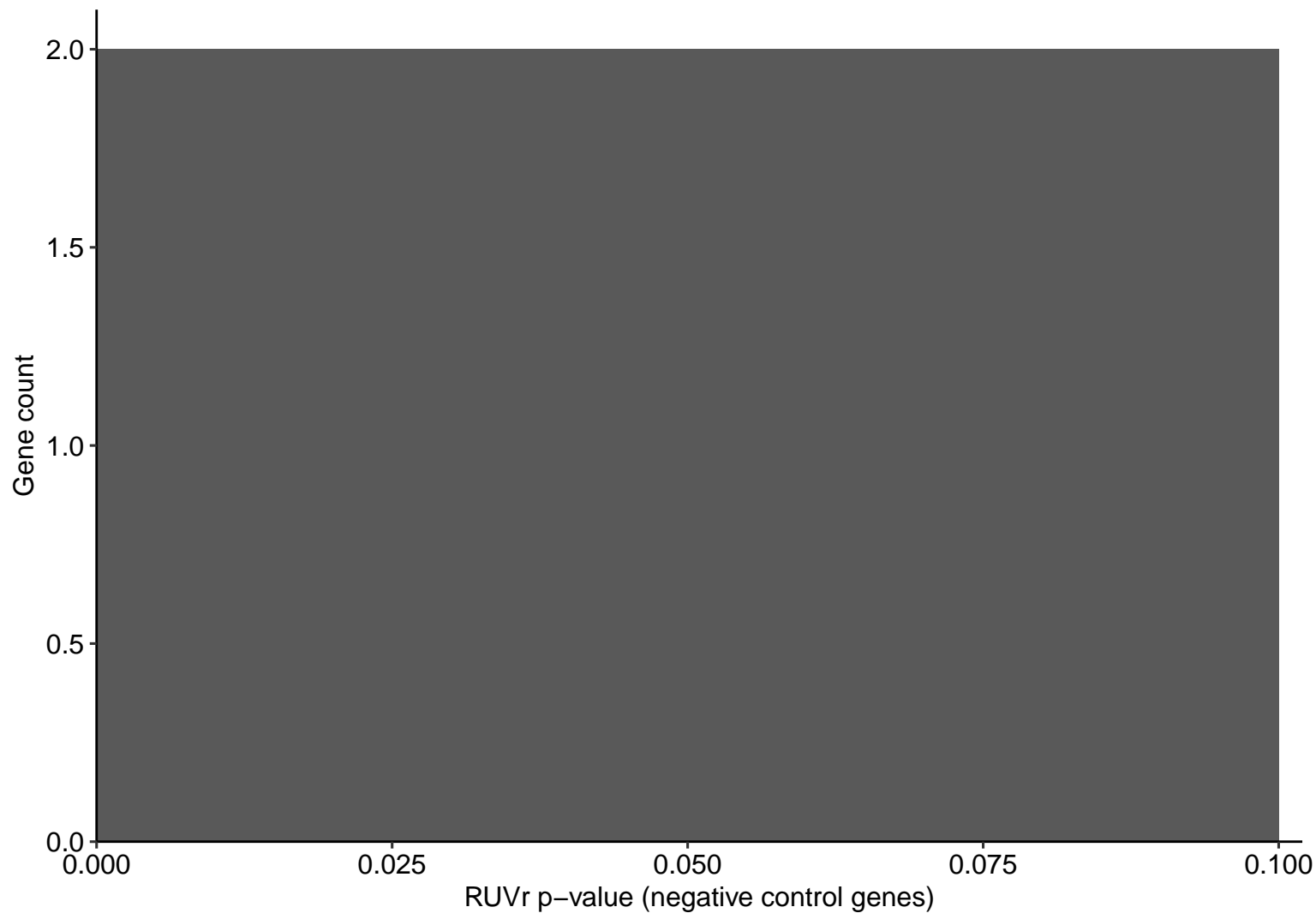
Total number of genes: 4

2 genes have p-value < 0.05

2 genes have p-value  $\geq 0.05$

0 genes have BH FDR < 0.05

4 genes have BH FDR  $\geq 0.05$



Histogram (k = 3)

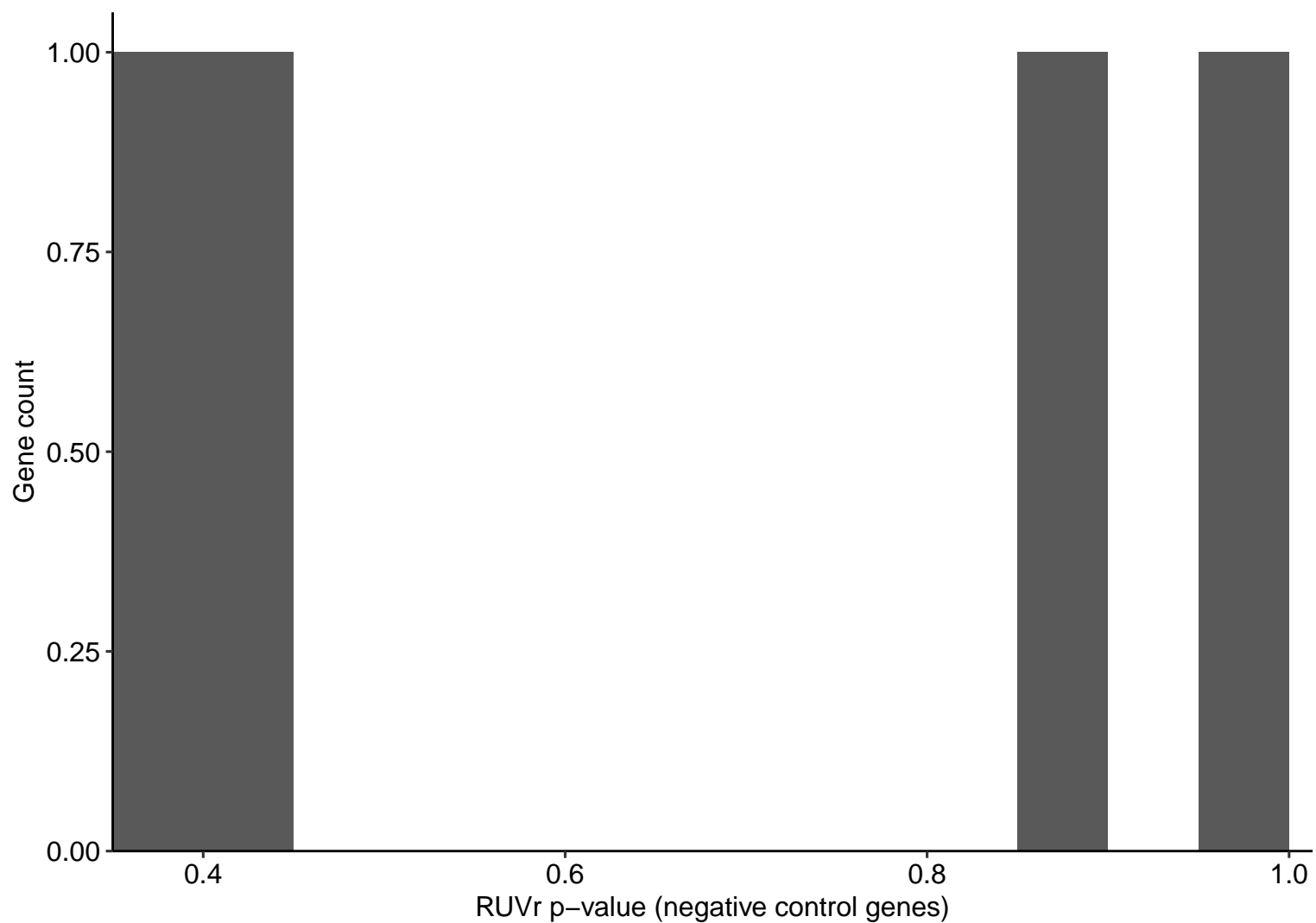
Total number of genes: 4

0 genes have p-value < 0.05

4 genes have p-value  $\geq 0.05$

0 genes have BH FDR < 0.05

4 genes have BH FDR  $\geq 0.05$



Histogram (k = 4)

Total number of genes: 4

0 genes have p-value < 0.05

4 genes have p-value  $\geq 0.05$

0 genes have BH FDR < 0.05

4 genes have BH FDR  $\geq 0.05$

