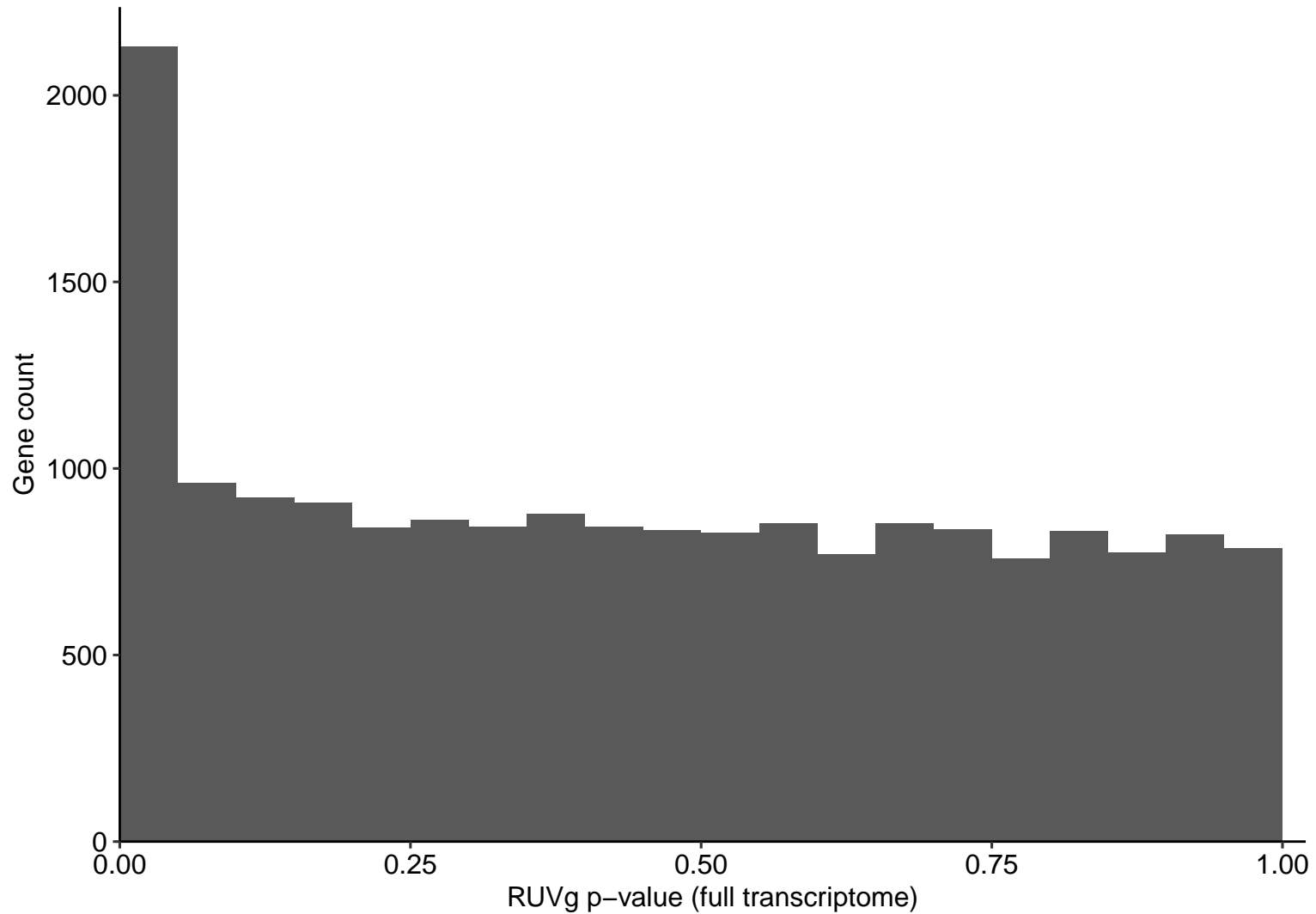
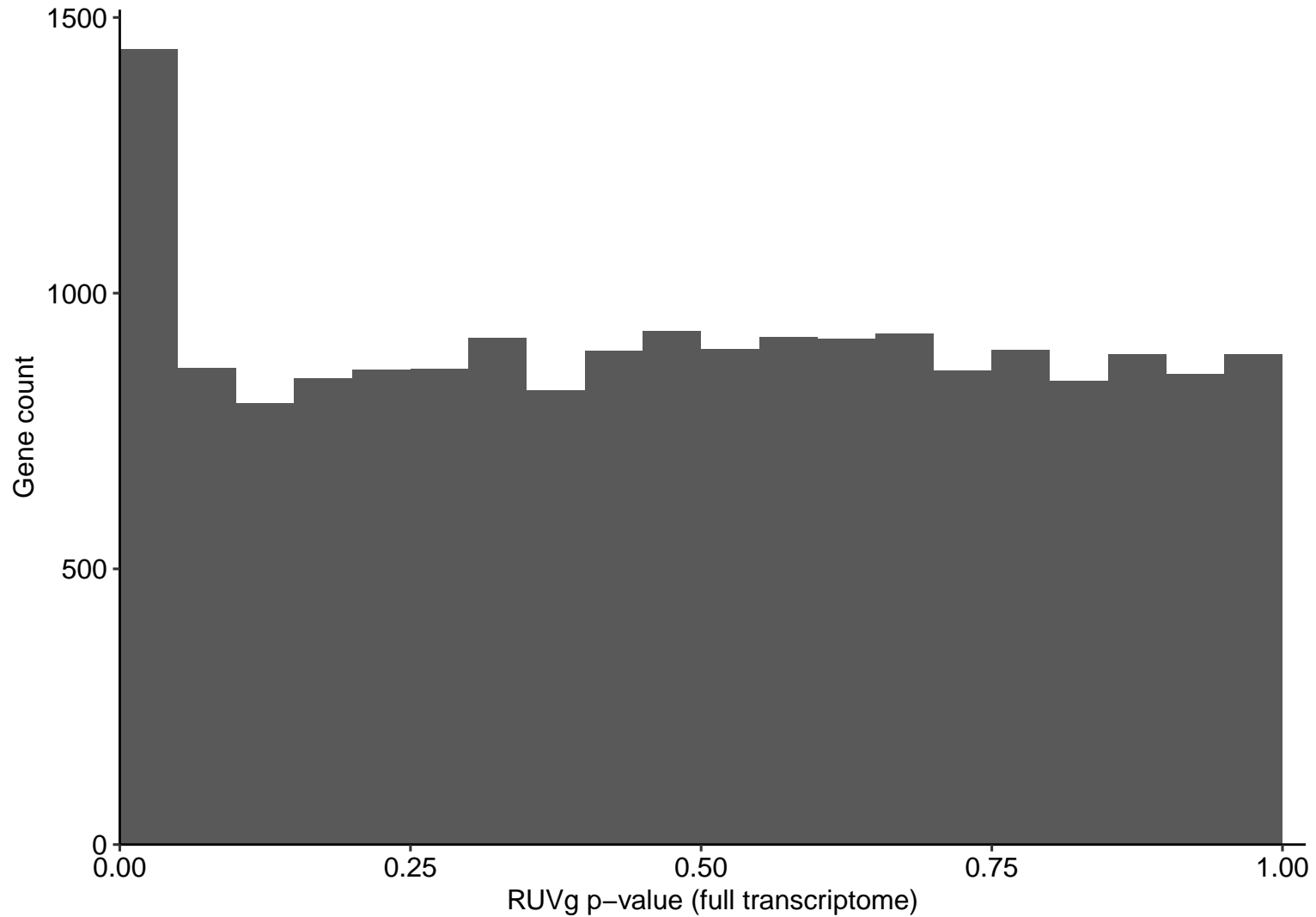


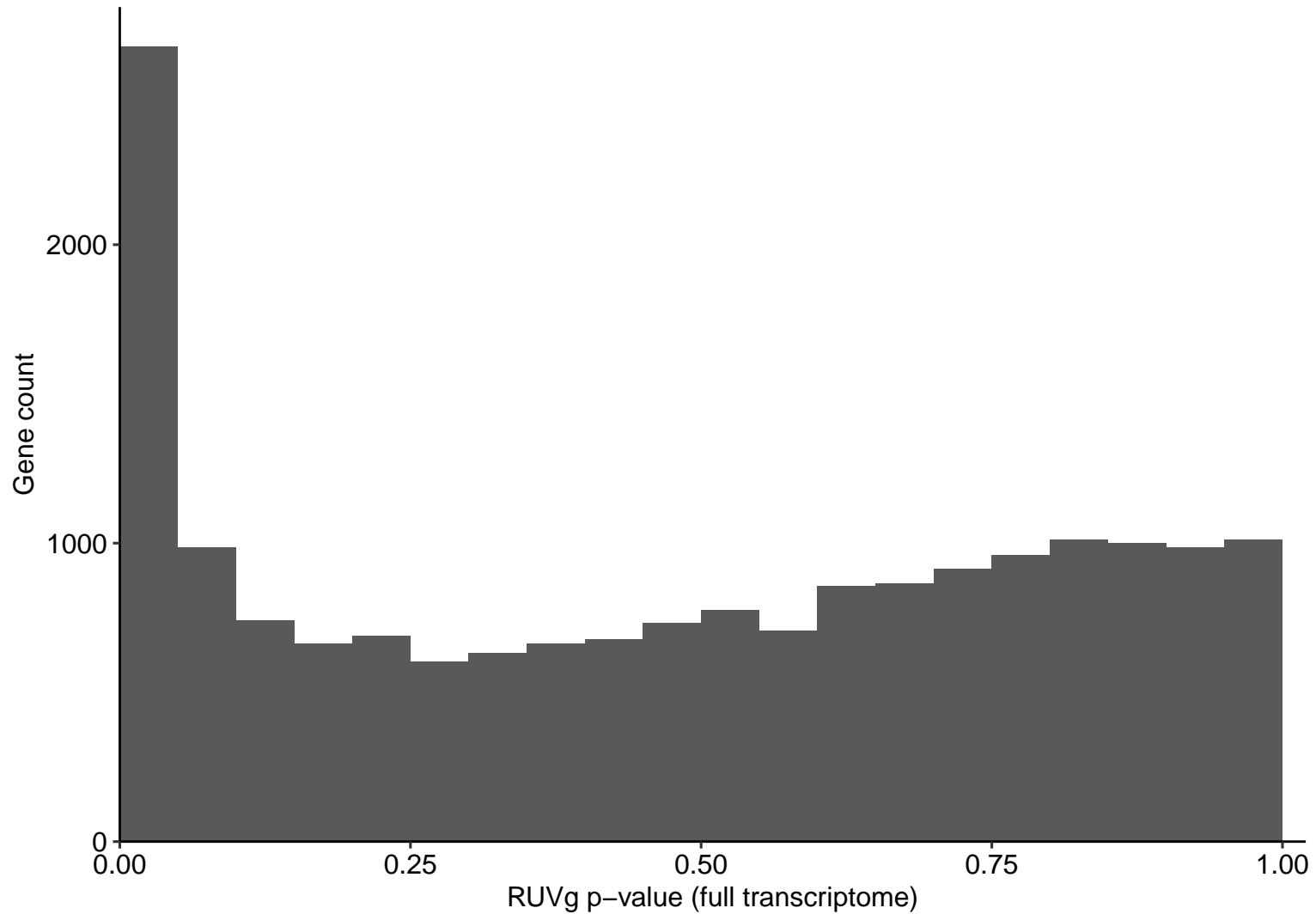
Histogram of paired analysis ($k = 1$)
Total number of genes: 18138
2130 genes have $p\text{-value} < 0.05$
16008 genes have $p\text{-value} \geq 0.05$
752 genes have BH FDR < 0.05
17386 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 2$)
Total number of genes: 18138
1442 genes have $p\text{-value} < 0.05$
16696 genes have $p\text{-value} \geq 0.05$
209 genes have BH FDR < 0.05
17929 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 3$)
Total number of genes: 18138
2663 genes have $p\text{-value} < 0.05$
15475 genes have $p\text{-value} \geq 0.05$
493 genes have BH FDR < 0.05
17645 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 4$)
Total number of genes: 18138
1756 genes have $p\text{-value} < 0.05$
16382 genes have $p\text{-value} \geq 0.05$
72 genes have BH FDR < 0.05
18066 genes have BH FDR ≥ 0.05

