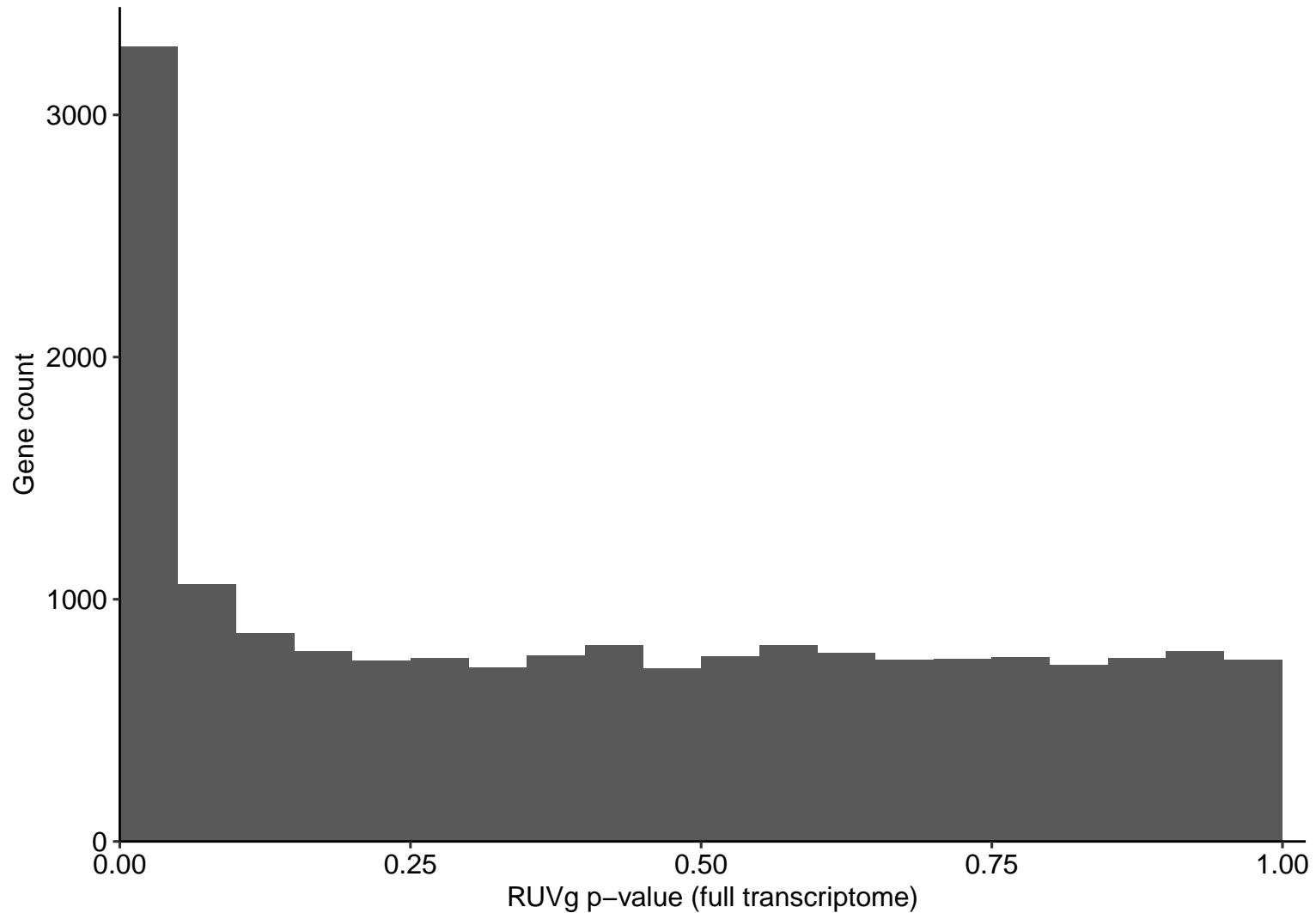
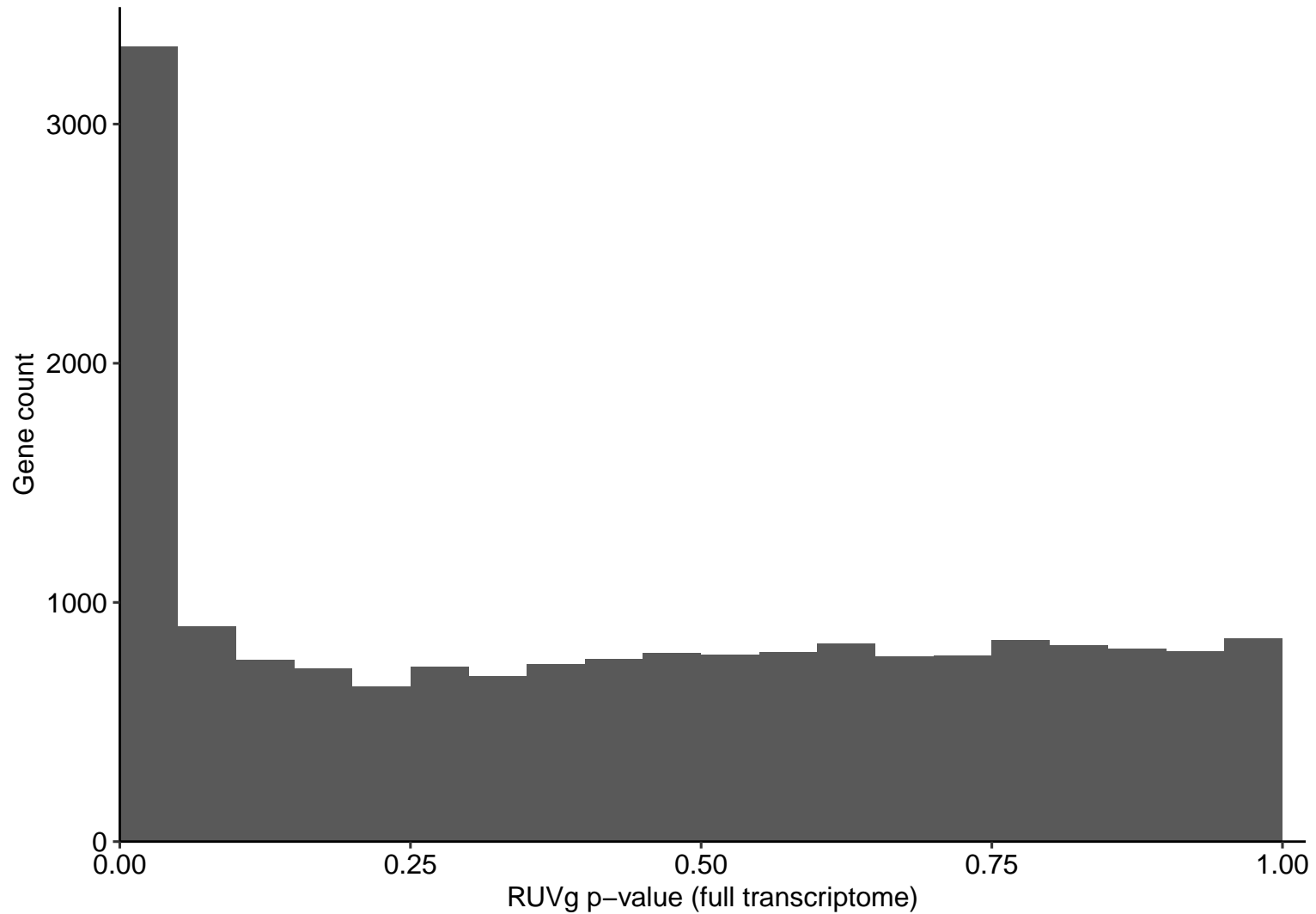


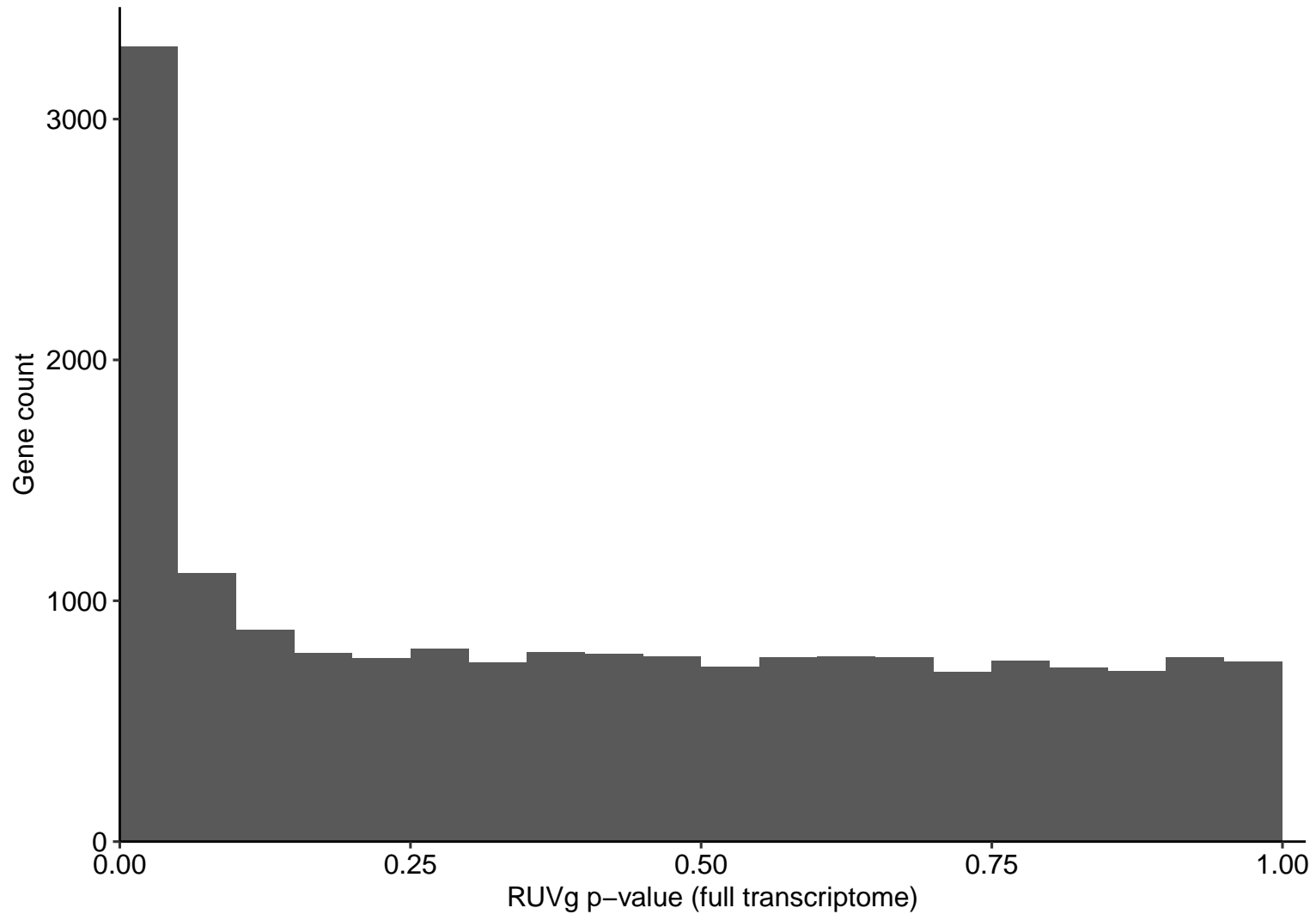
Histogram of paired analysis ($k = 1$)
Total number of genes: 18138
3281 genes have $p\text{-value} < 0.05$
14857 genes have $p\text{-value} \geq 0.05$
928 genes have BH FDR < 0.05
17210 genes have BH FDR ≥ 0.05



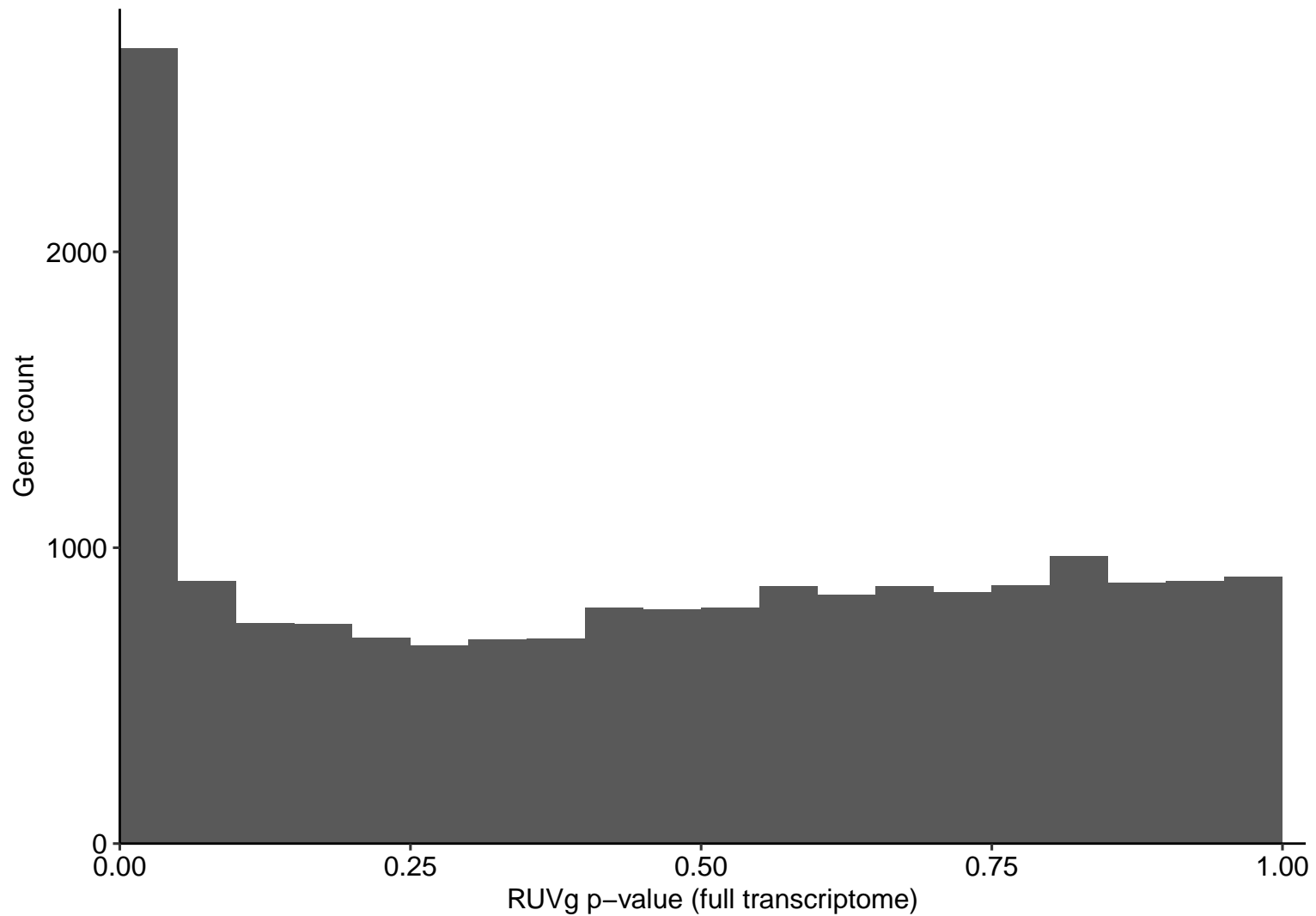
Histogram of paired analysis ($k = 2$)
Total number of genes: 18138
3323 genes have $p\text{-value} < 0.05$
14815 genes have $p\text{-value} \geq 0.05$
1731 genes have BH FDR < 0.05
16407 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 3$)
Total number of genes: 18138
3300 genes have $p\text{-value} < 0.05$
14838 genes have $p\text{-value} \geq 0.05$
698 genes have BH FDR < 0.05
17440 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 4$)
Total number of genes: 18138
2687 genes have $p\text{-value} < 0.05$
15451 genes have $p\text{-value} \geq 0.05$
1145 genes have BH FDR < 0.05
16993 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 5$)
Total number of genes: 18138
3236 genes have $p\text{-value} < 0.05$
14902 genes have $p\text{-value} \geq 0.05$
1396 genes have BH FDR < 0.05
16742 genes have BH FDR ≥ 0.05

