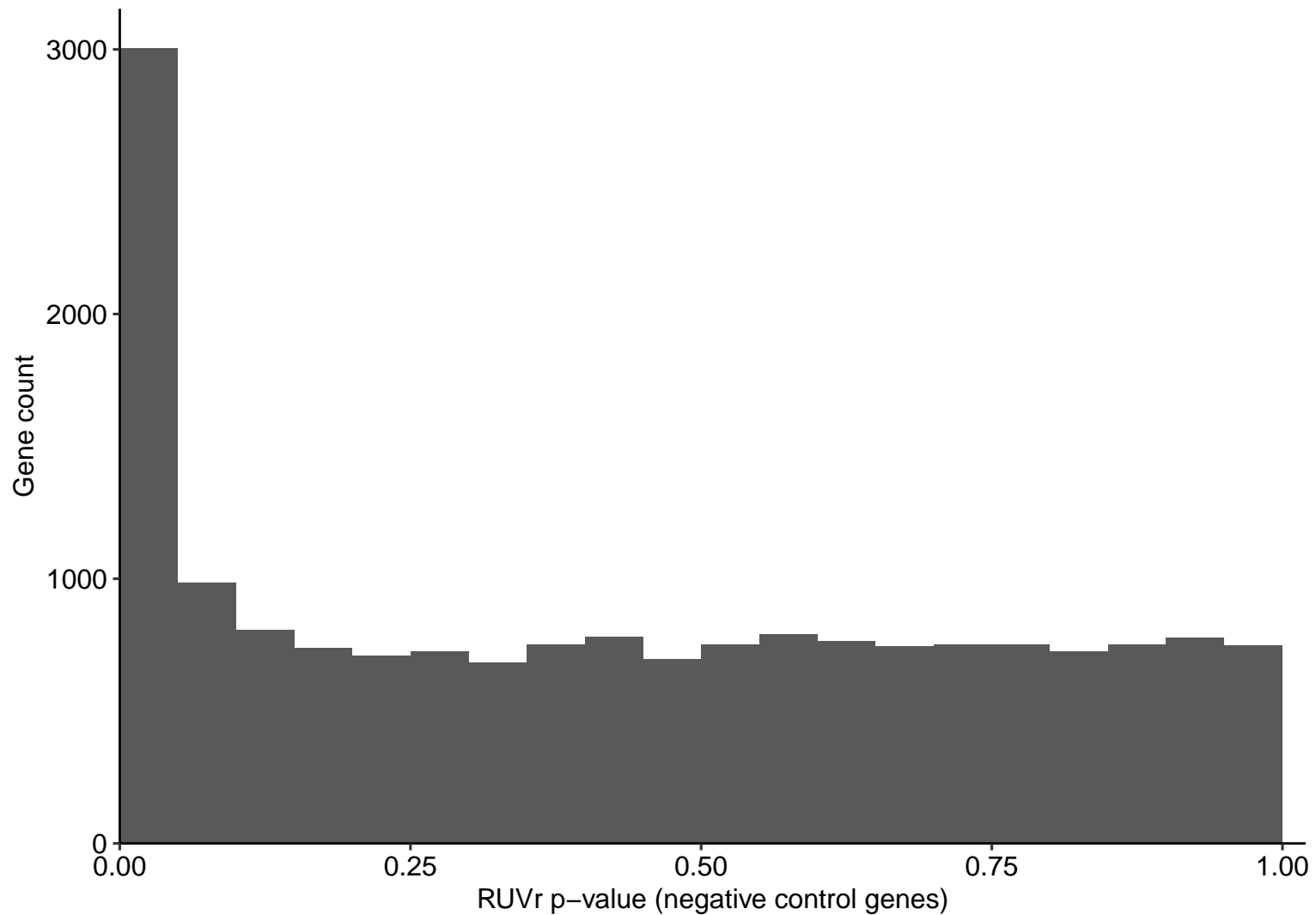
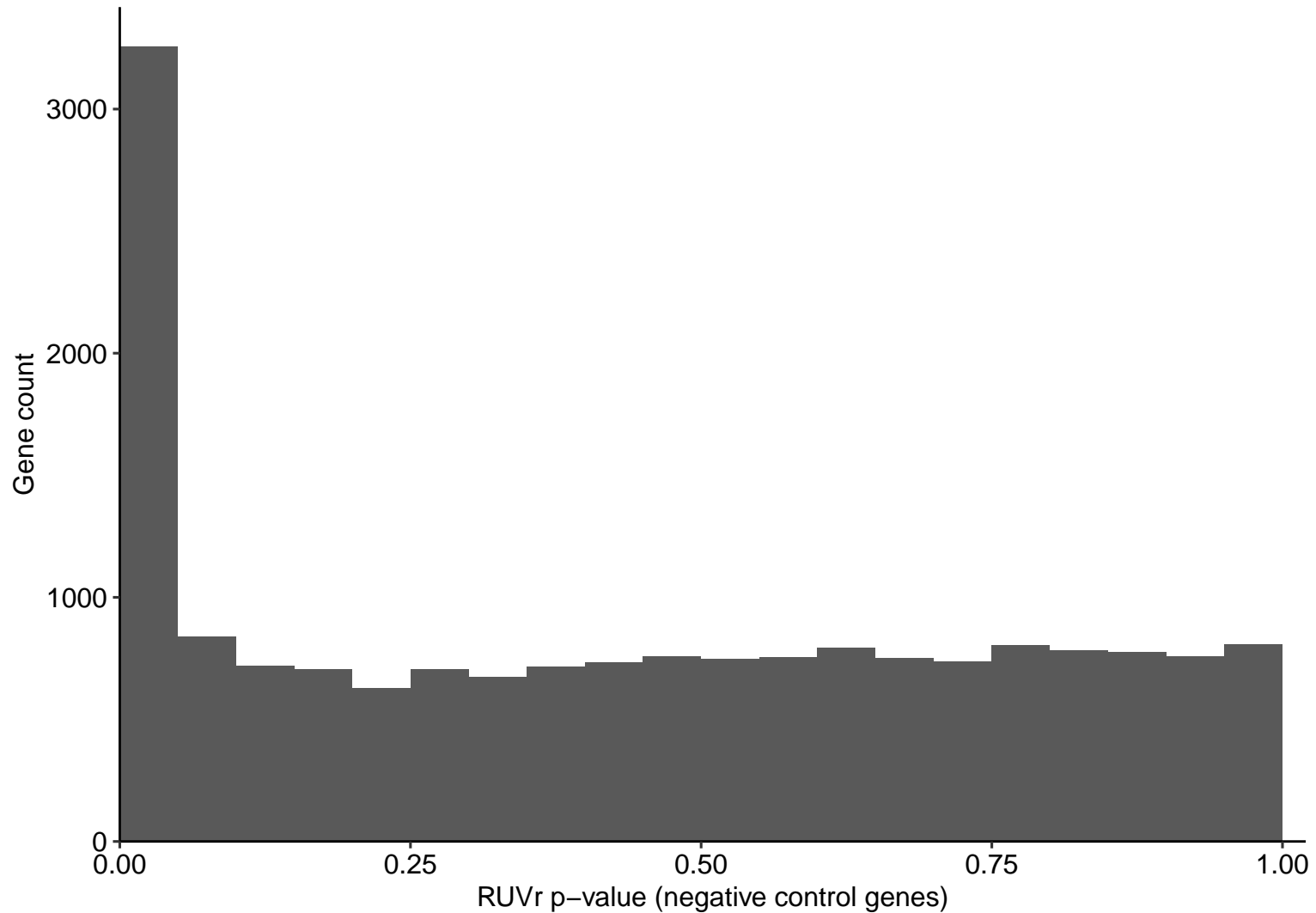


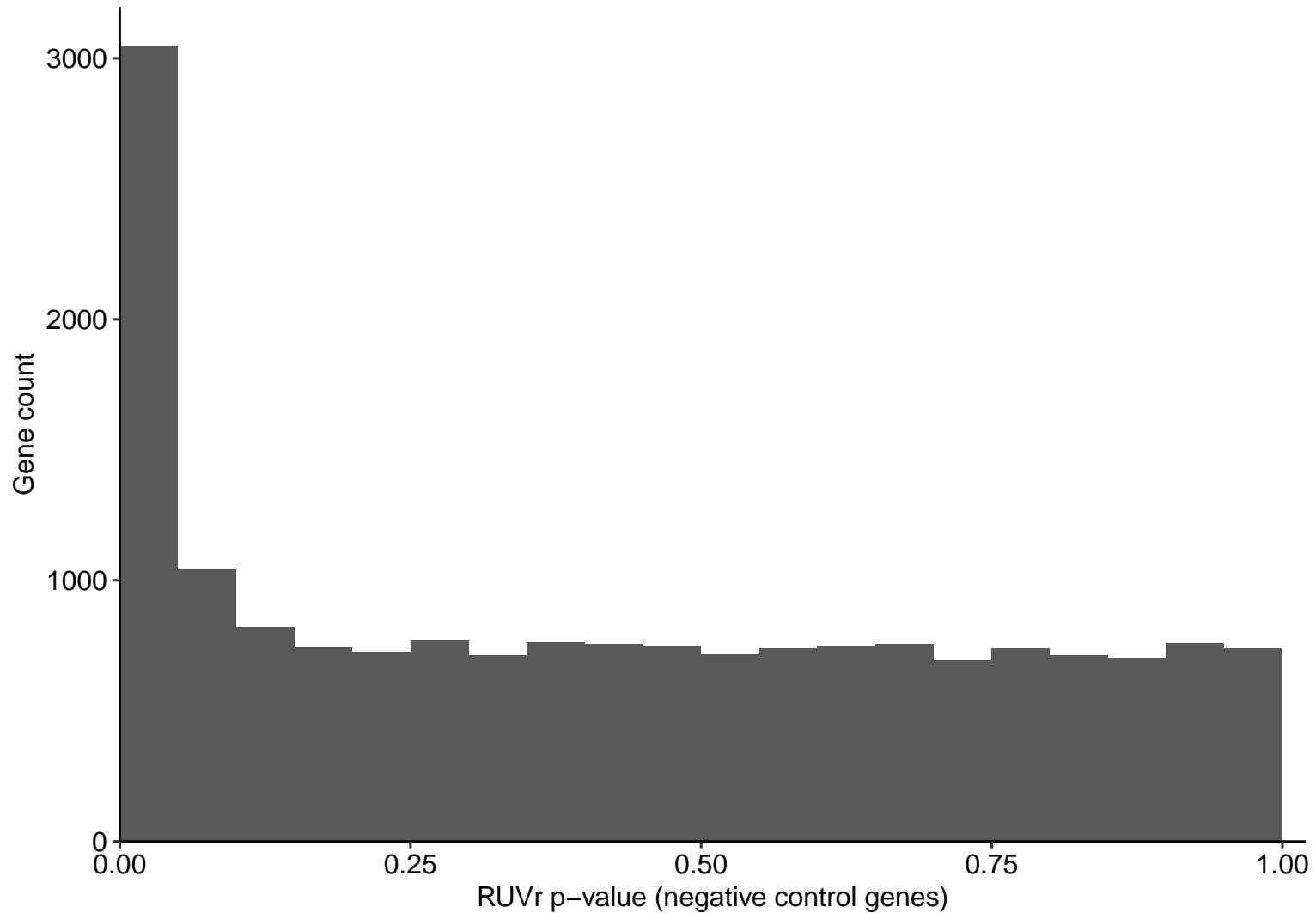
Histogram of paired analysis ($k = 1$)
Total number of genes: 17439
3003 genes have $p\text{-value} < 0.05$
14436 genes have $p\text{-value} \geq 0.05$
860 genes have BH FDR < 0.05
16579 genes have BH FDR ≥ 0.05



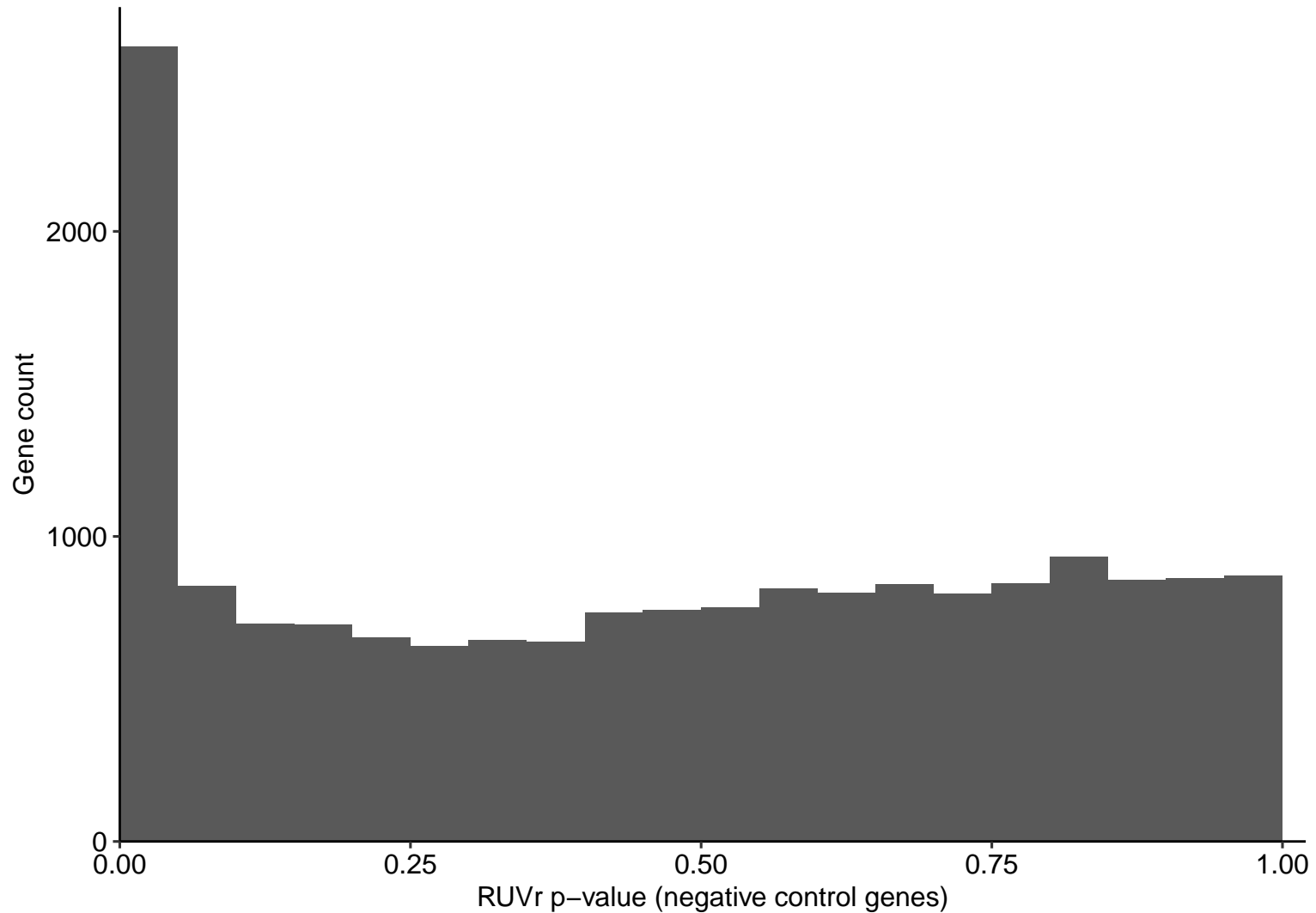
Histogram of paired analysis ($k = 2$)
Total number of genes: 17439
3255 genes have $p\text{-value} < 0.05$
14184 genes have $p\text{-value} \geq 0.05$
1722 genes have BH FDR < 0.05
15717 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 3$)
Total number of genes: 17439
3044 genes have $p\text{-value} < 0.05$
14395 genes have $p\text{-value} \geq 0.05$
647 genes have BH FDR < 0.05
16792 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 4$)
Total number of genes: 17439
2605 genes have $p\text{-value} < 0.05$
14834 genes have $p\text{-value} \geq 0.05$
1132 genes have BH FDR < 0.05
16307 genes have BH FDR ≥ 0.05



Histogram of paired analysis ($k = 5$)
Total number of genes: 17439
2943 genes have $p\text{-value} < 0.05$
14496 genes have $p\text{-value} \geq 0.05$
1309 genes have BH FDR < 0.05
16130 genes have BH FDR ≥ 0.05

