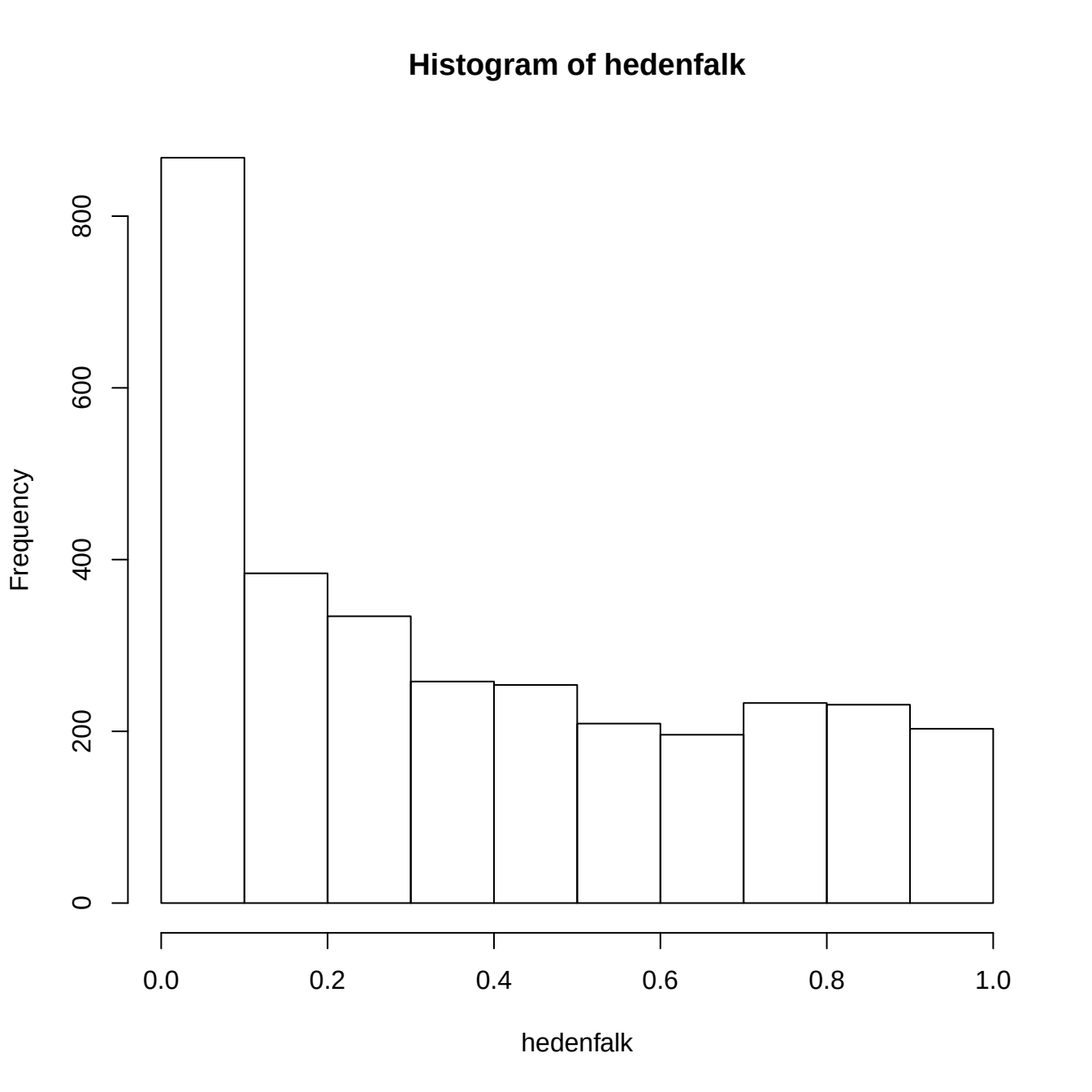
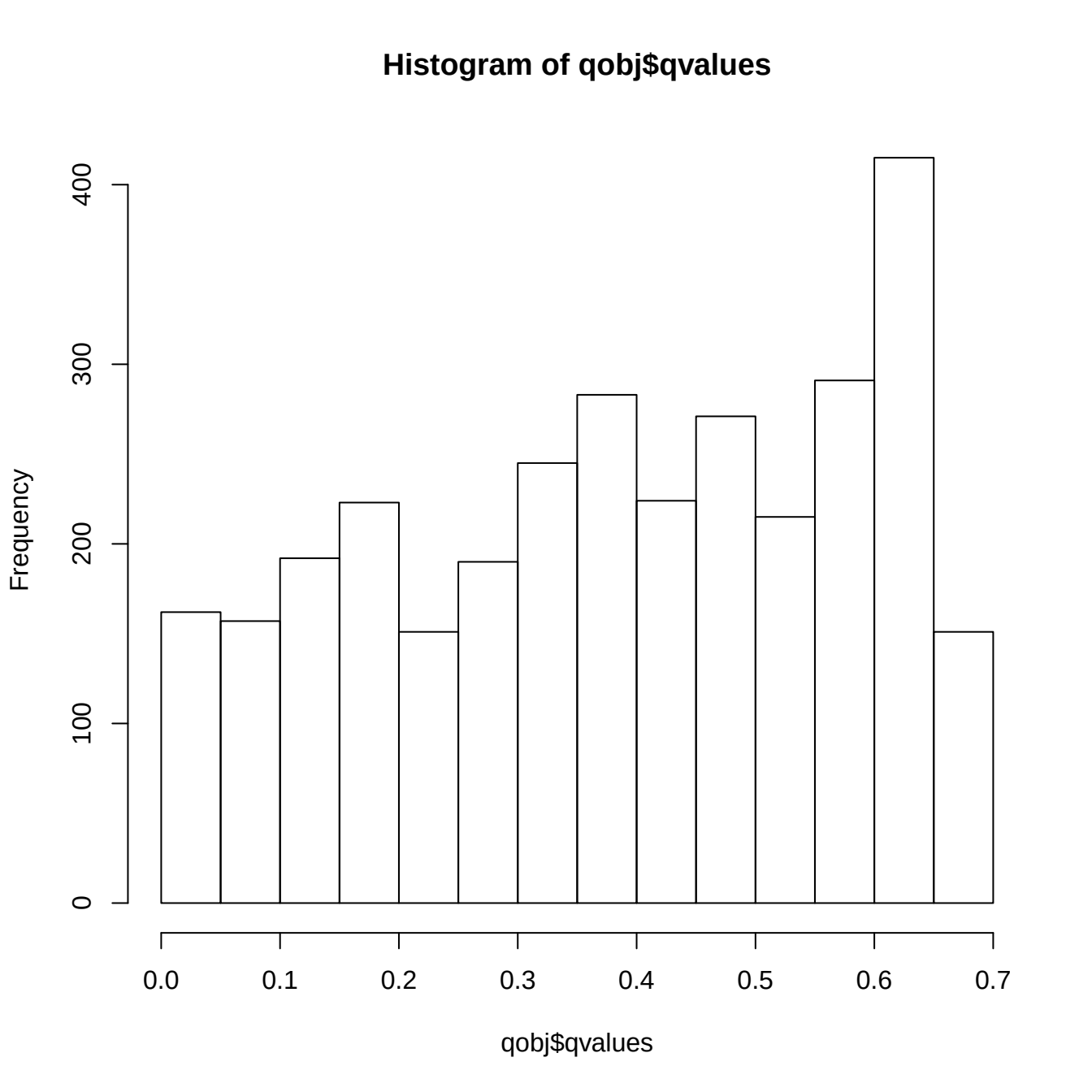
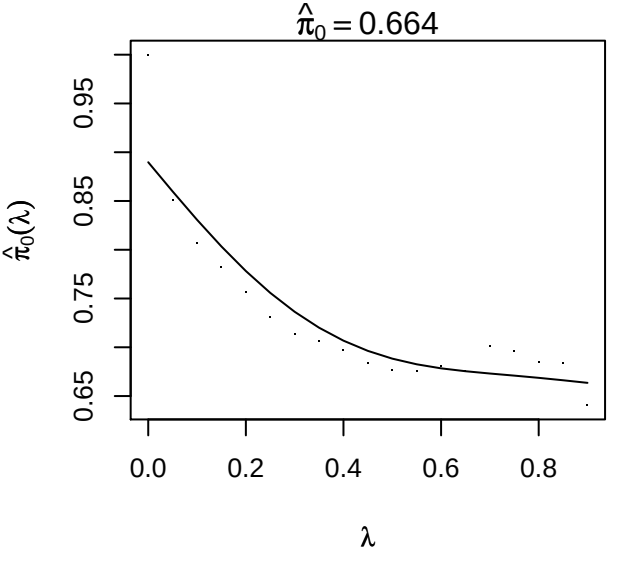
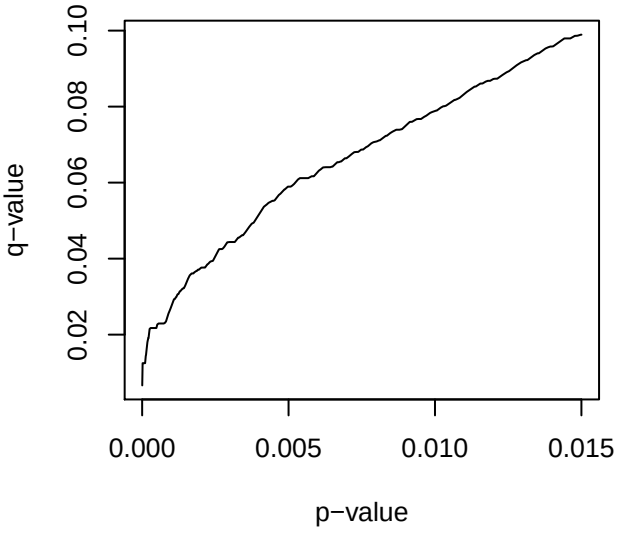
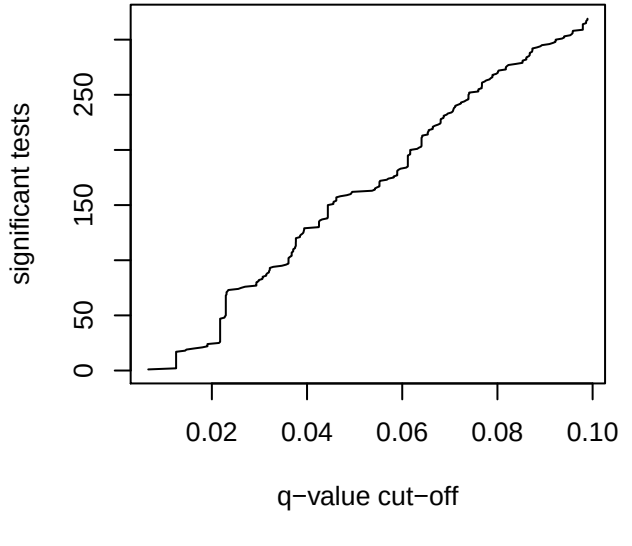
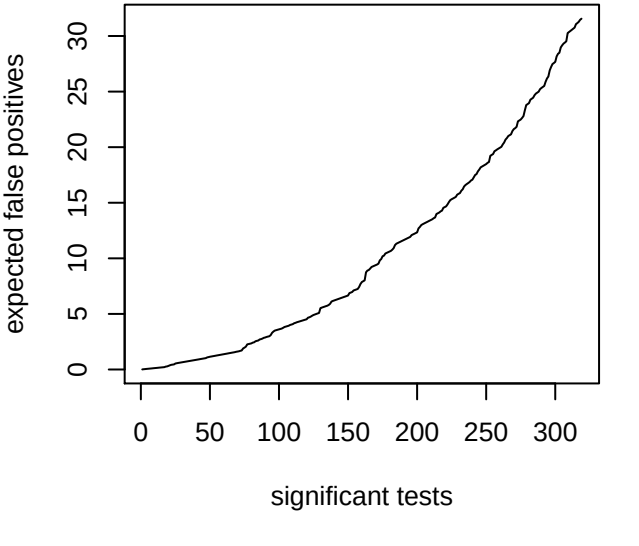

Histogram of hedenfalk
Frequency
0
200
400
600
800
0.0
0.2
0.4
0.6
0.8
1.0
hedenfalk


Histogram of qobj$qvalues
Frequency
0
100
200
300
400
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
qobj$qvalues


$\hat{\pi}_0 = 0.664$
$\hat{\pi}_0(\lambda)$
0.65
0.75
0.85
0.95
0.0
0.2
0.4
0.6
0.8
λ


q−value
0.02
0.04
0.06
0.08
0.10
0.000
0.005
0.010
0.015
p−value


significant tests
0
50
150
250
0.02
0.04
0.06
0.08
0.10
q−value cut−off


expected false positives
0
5
10
15
20
25
30
0
50
100
150
200
250
300
significant tests