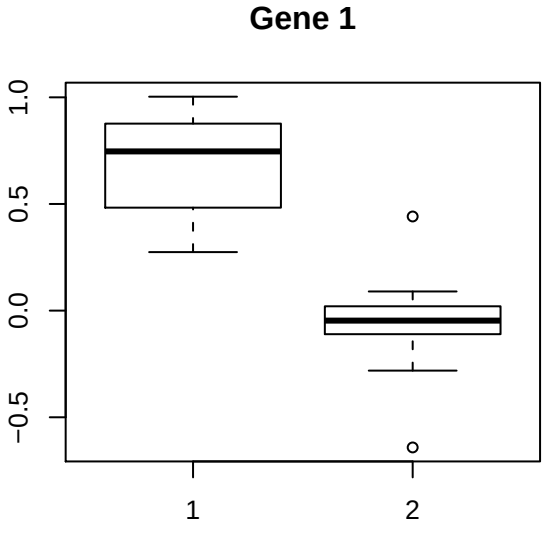
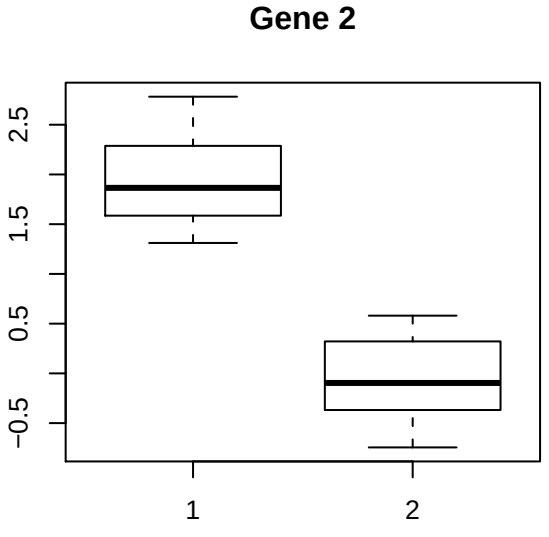
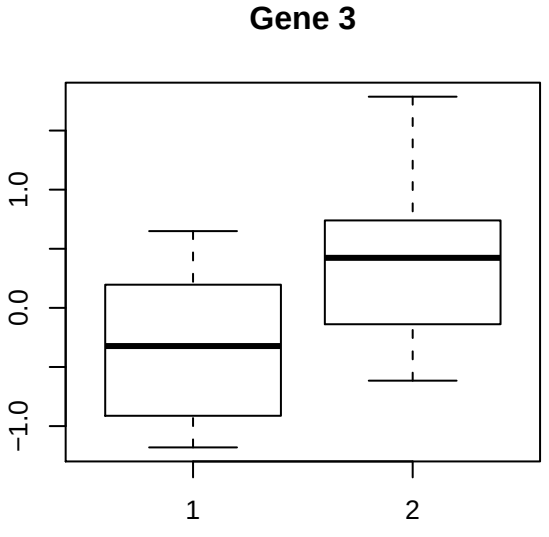
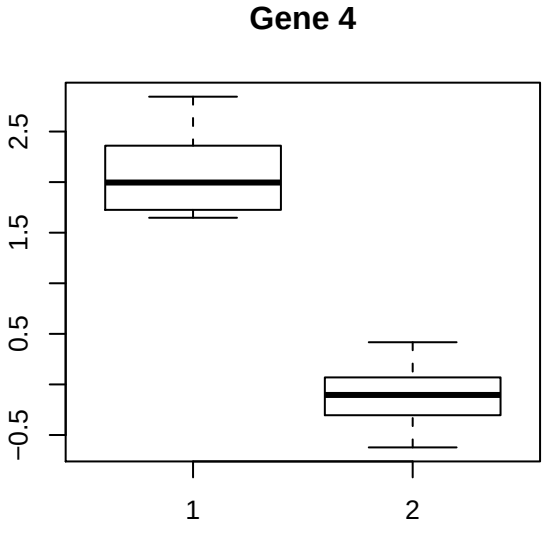
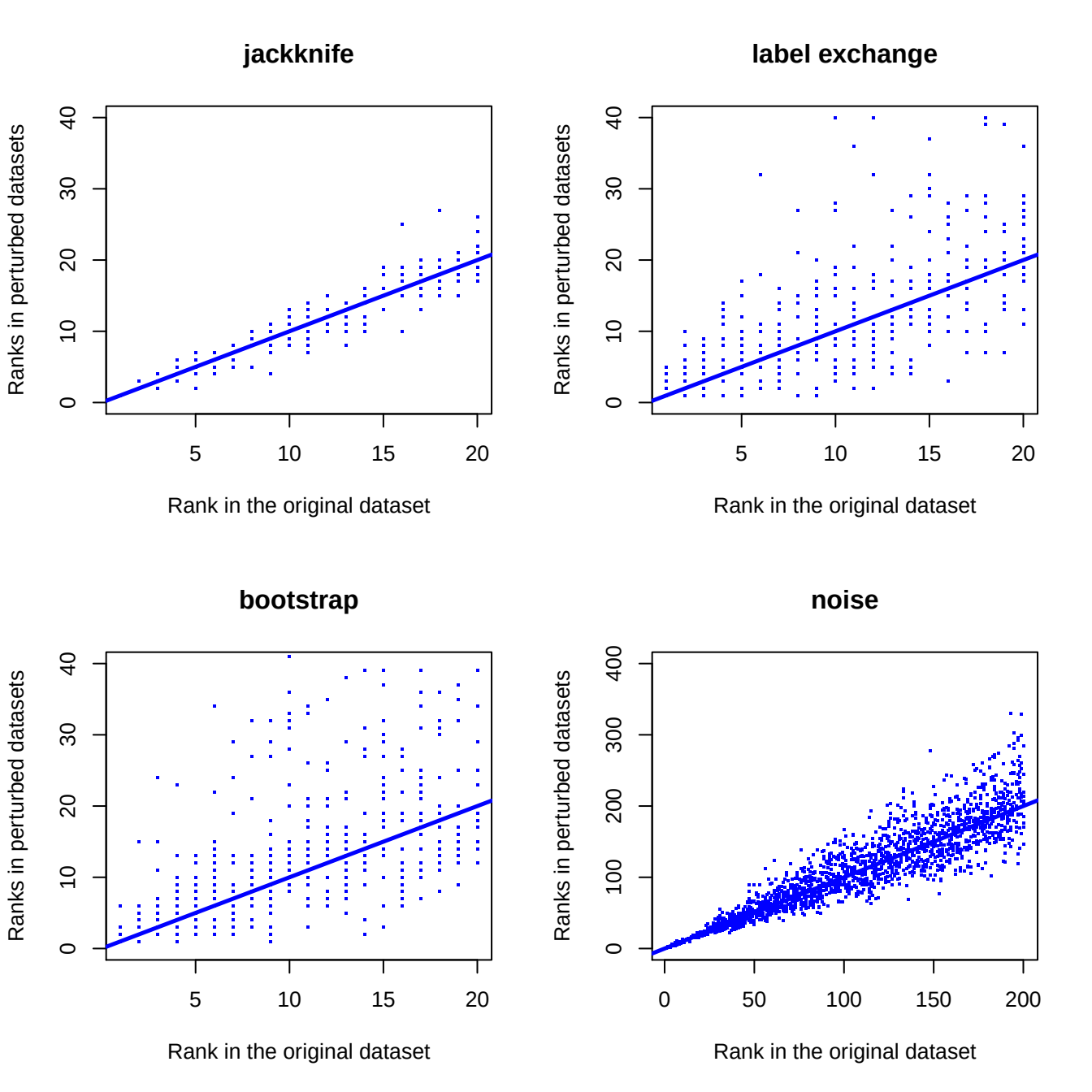
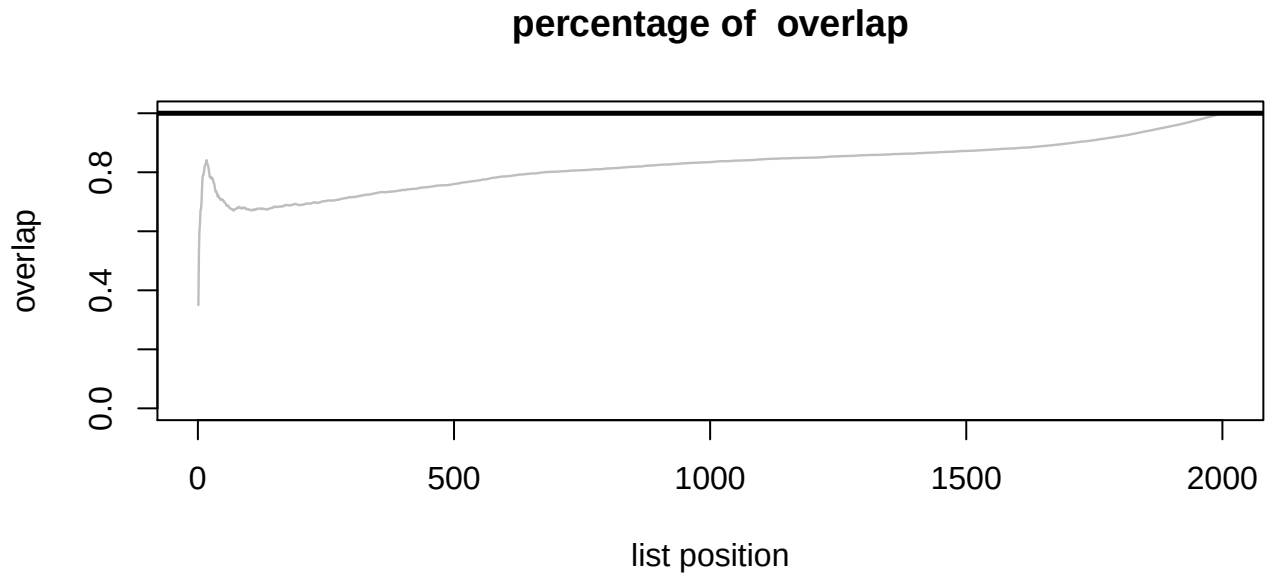

Gene 1
1.0
0.5
0.0
−0.5
1
2

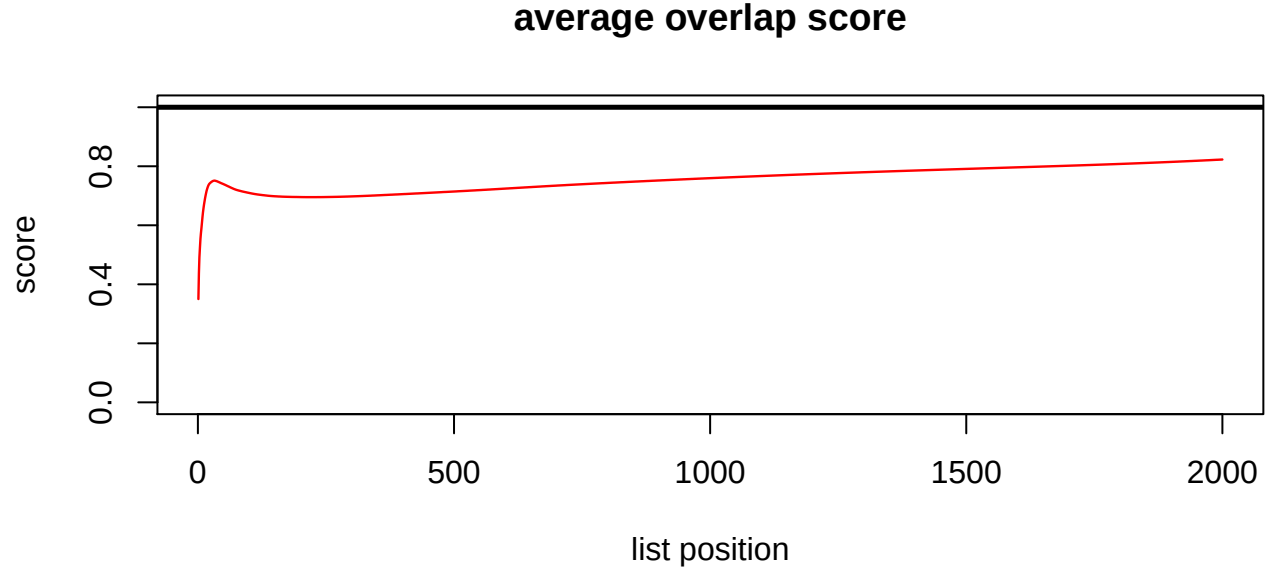

Gene 2
2.5
1.5
0.5
−0.5
1
2

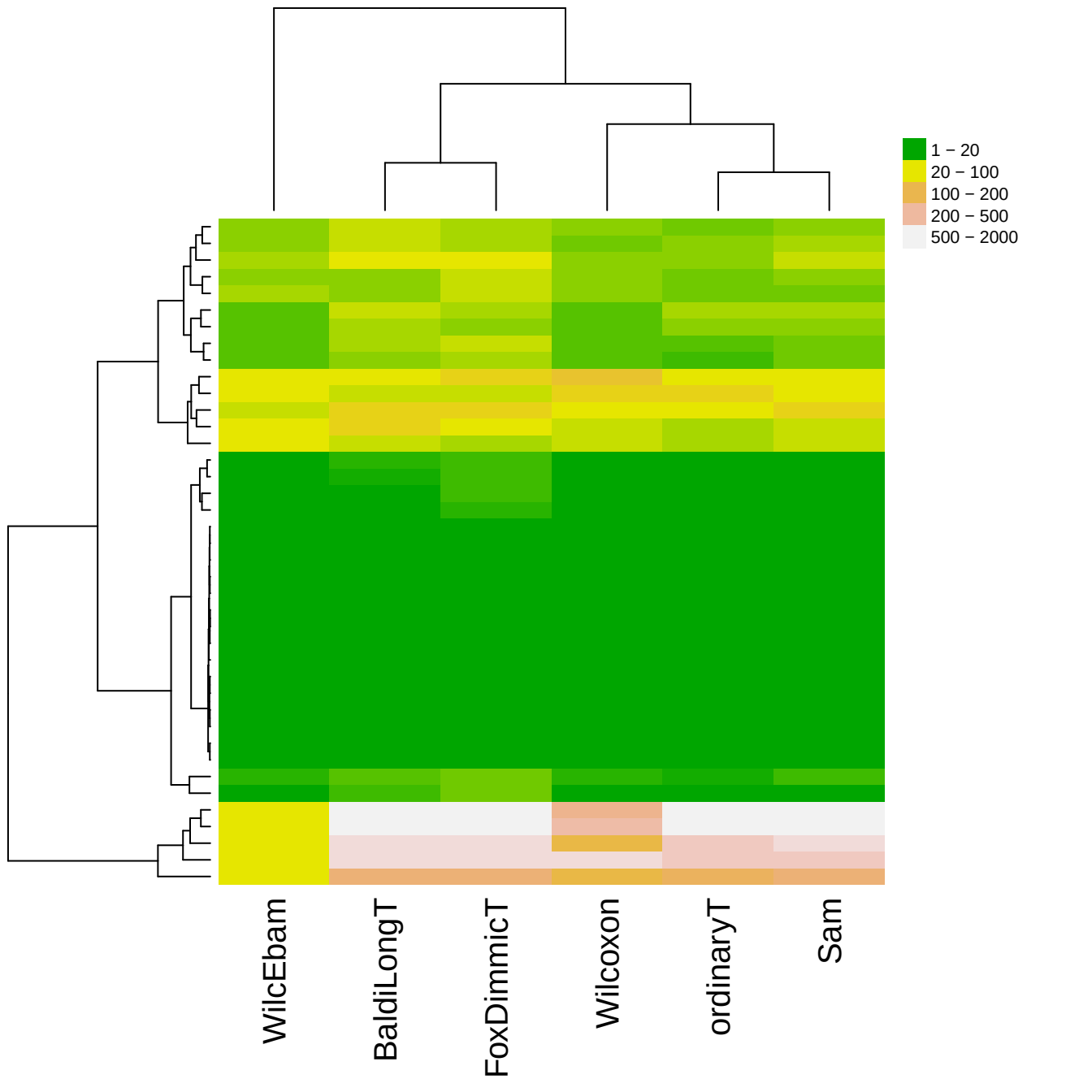

Gene 3
1.0
0.0
−1.0
1
2

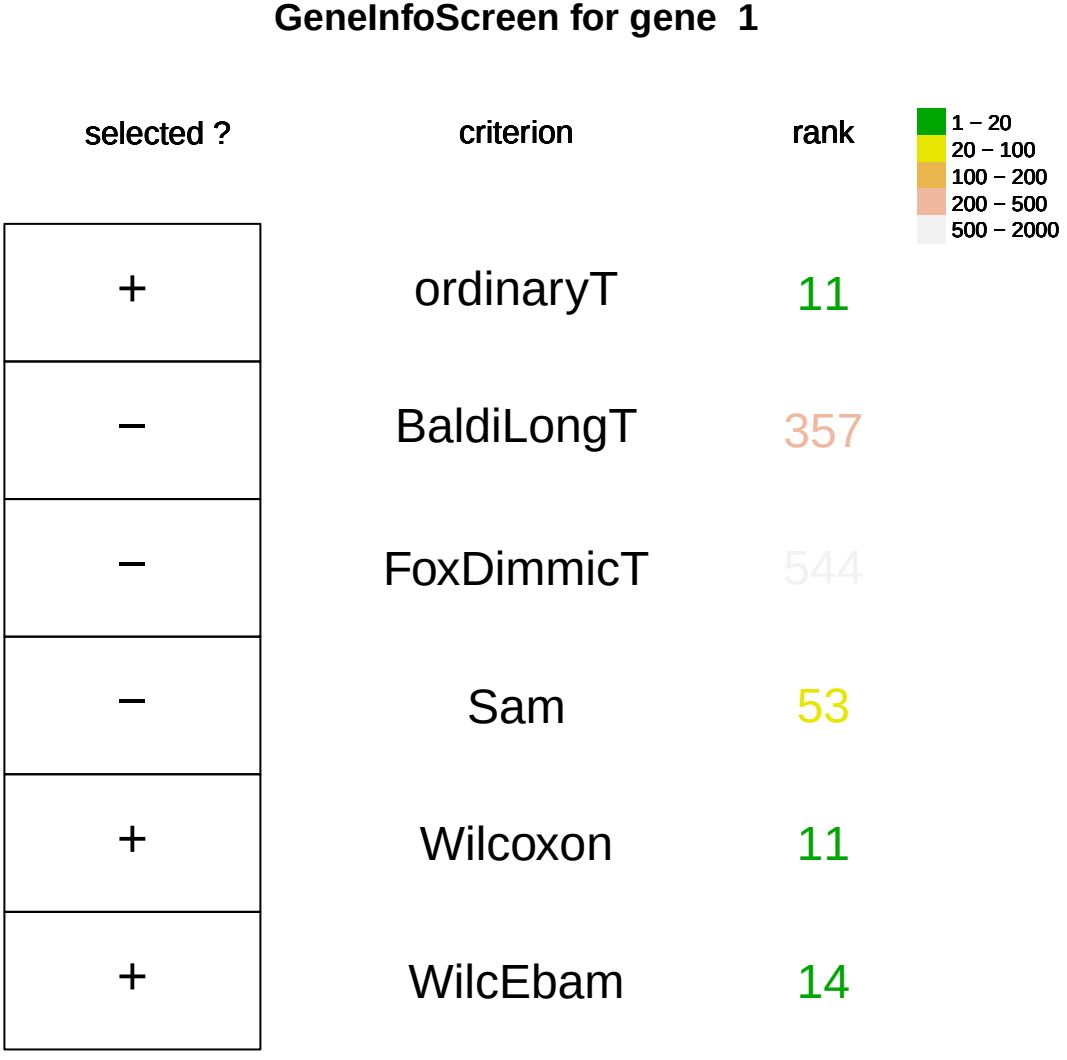

Gene 4
2.5
1.5
0.5
−0.5
1
2


jackknife
label exchange
bootstrap
noise
Ranks in perturbed datasets
Rank in the original dataset
0
10
20
30
40
5
10
15
20
100
200
300
400
0
50
100
150
200


percentage of overlap
overlap
0.0
0.4
0.8
0
500
1000
1500
2000
list position


average overlap score
score
0.0
0.4
0.8
0
500
1000
1500
2000
list position


1 − 20
20 − 100
100 − 200
200 − 500
500 − 2000
WilcEbam
BaldiLongT
FoxDimmicT
Wilcoxon
ordinaryT
Sam


GeneInfoScreen for gene 1
selected ?
criterion
rank
1 – 20
20 – 100
100 – 200
200 – 500
500 – 2000
+
ordinaryT
11
–
BaldiLongT
357
–
FoxDimmicT
544
–
Sam
53
+
Wilcoxon
11
+
WilcEbam
14