0.4
0.3
0.2
0.1
0
q-values
X: 0.01021
Y: 0.02187
0
0.2
0.4
0.6
0.8
1
p-values
A

Nr. of Genes: Significant
2500
2000
1500
1000
500
X: 0.02136
Y: 440
0
0.1
0.2
0.3
0.4
q-values
B

C
Nr. of False Positives
1000
500
0
X: 440
Y: 9.397
0
500
1000
1500
2000
2500
Nr. of Genes: Significant