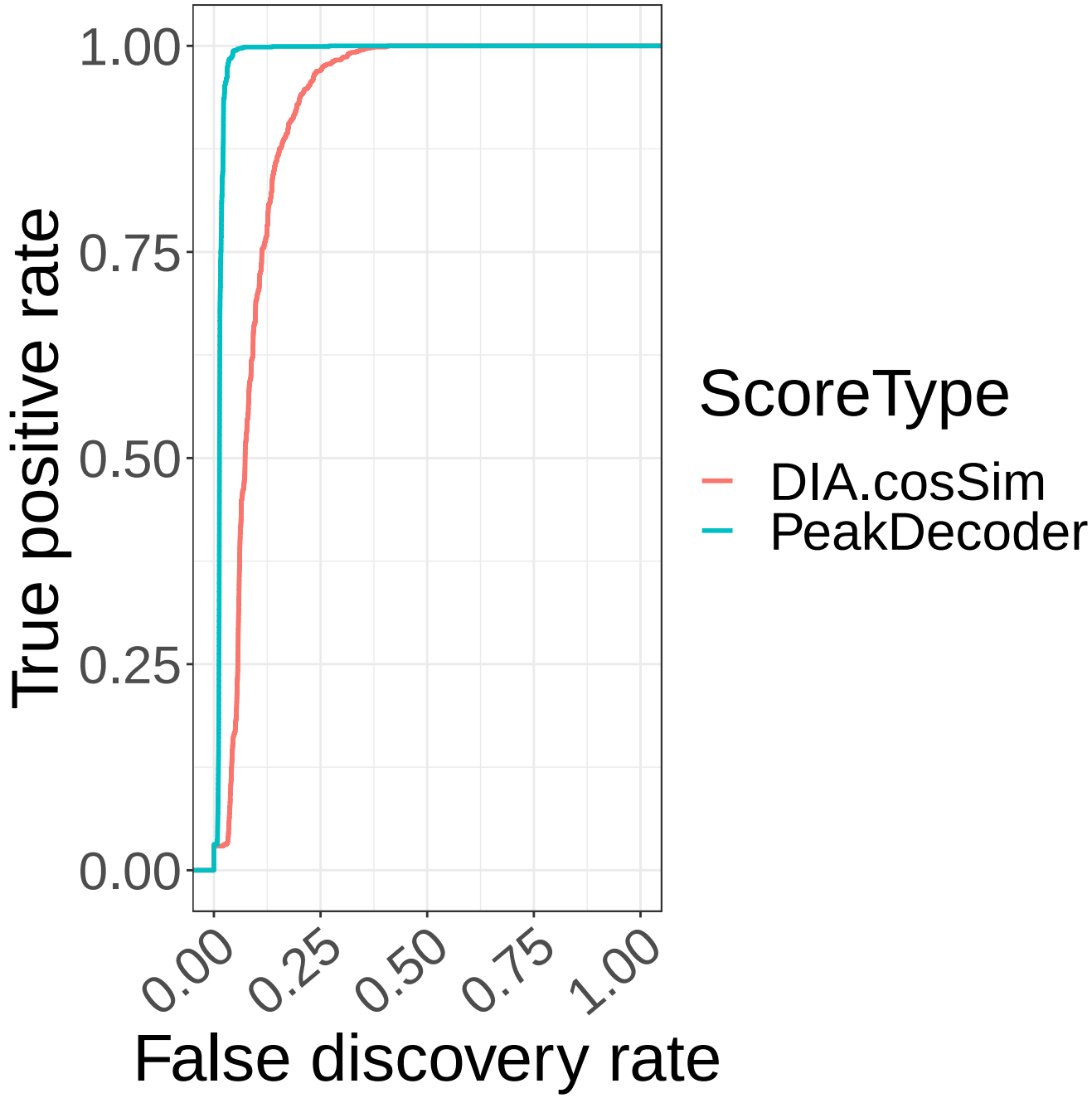
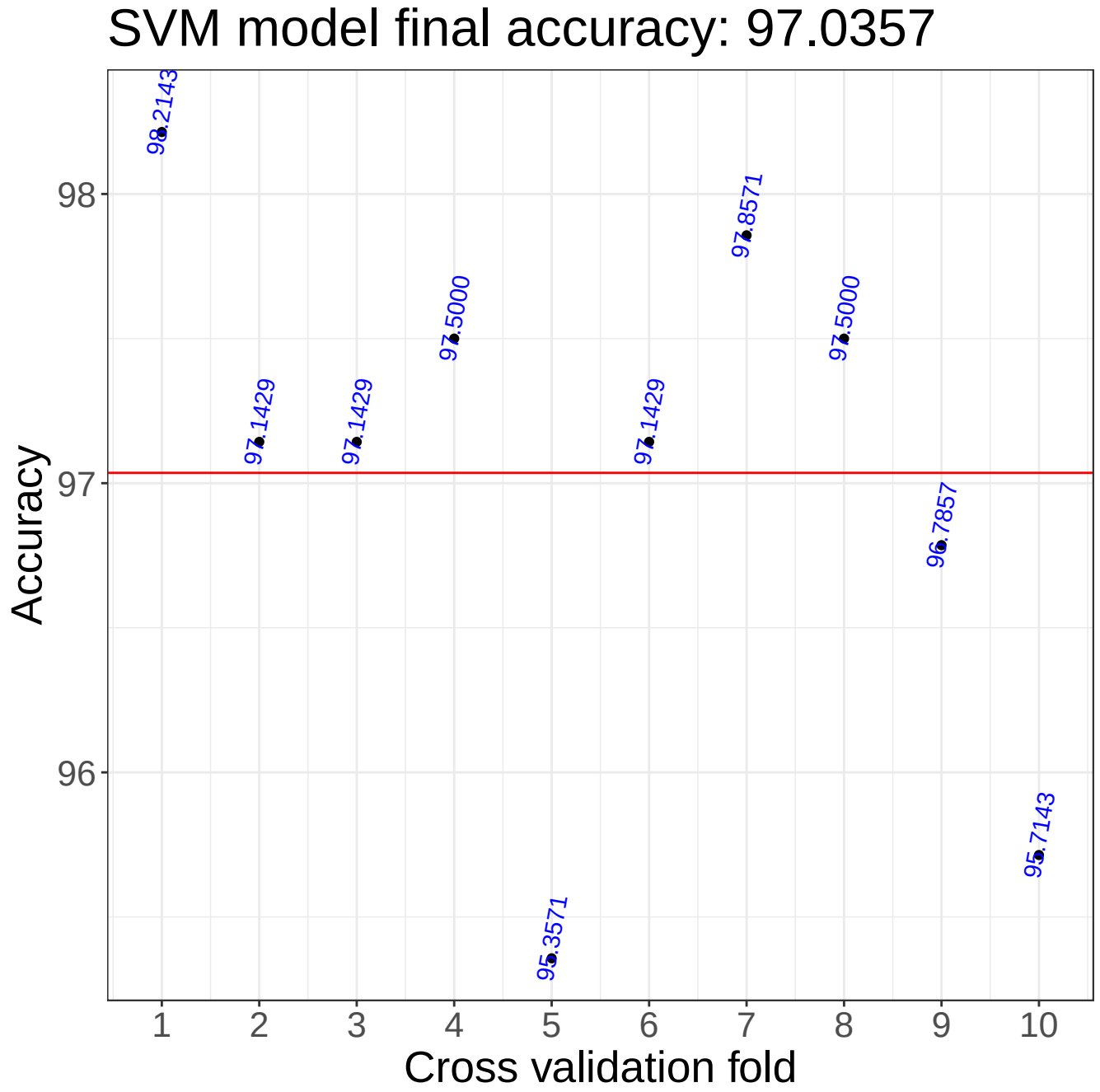
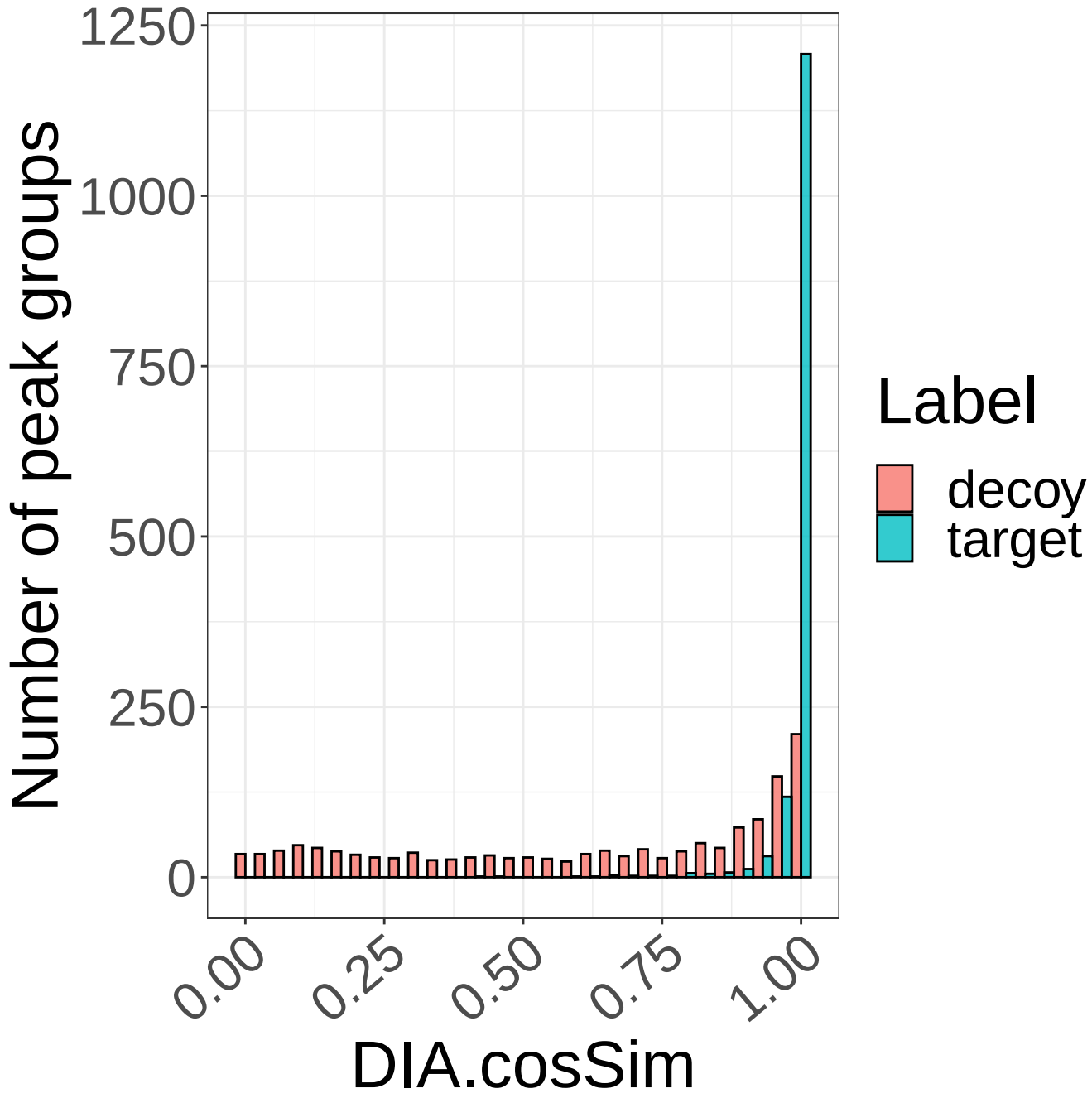
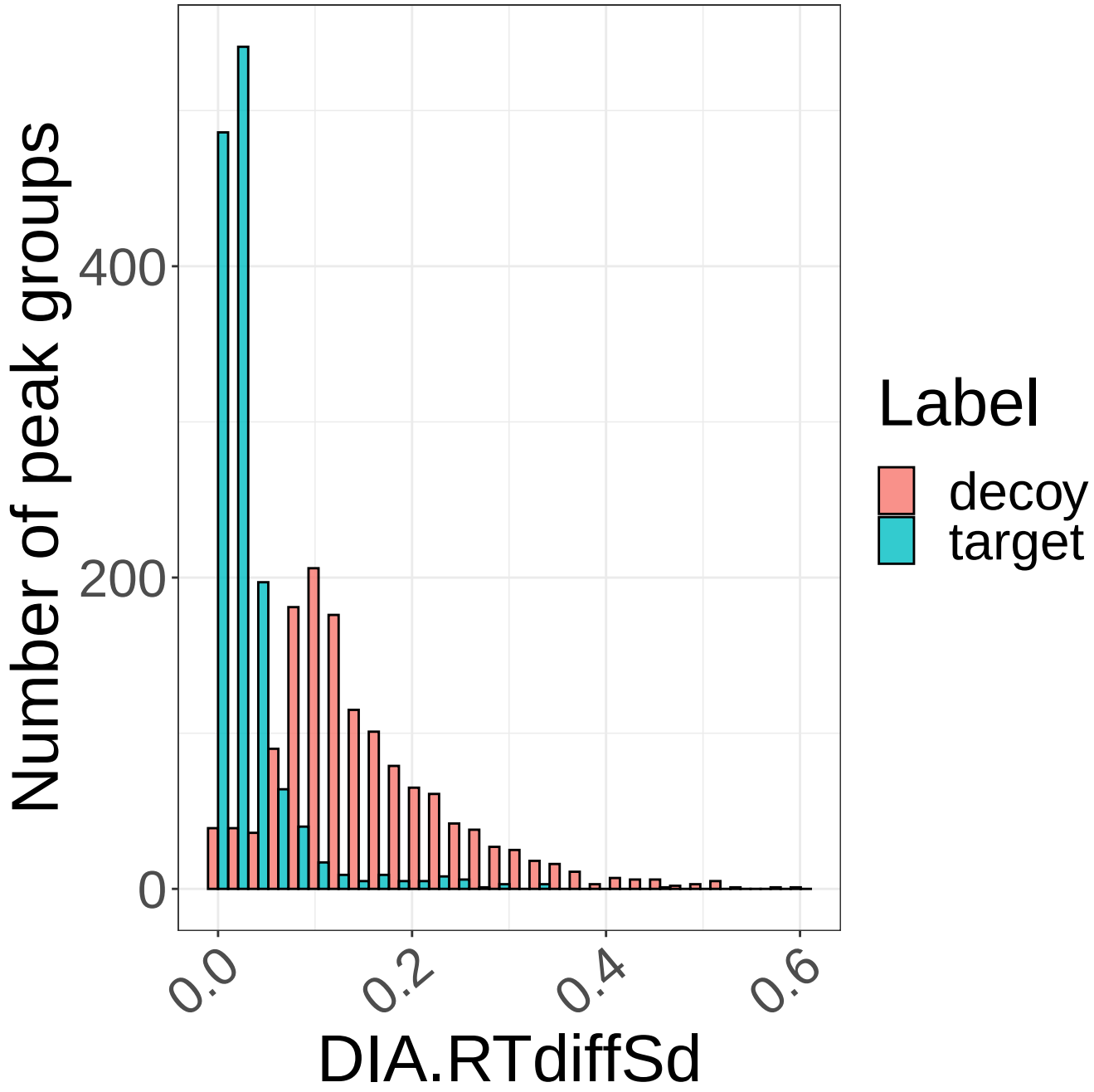
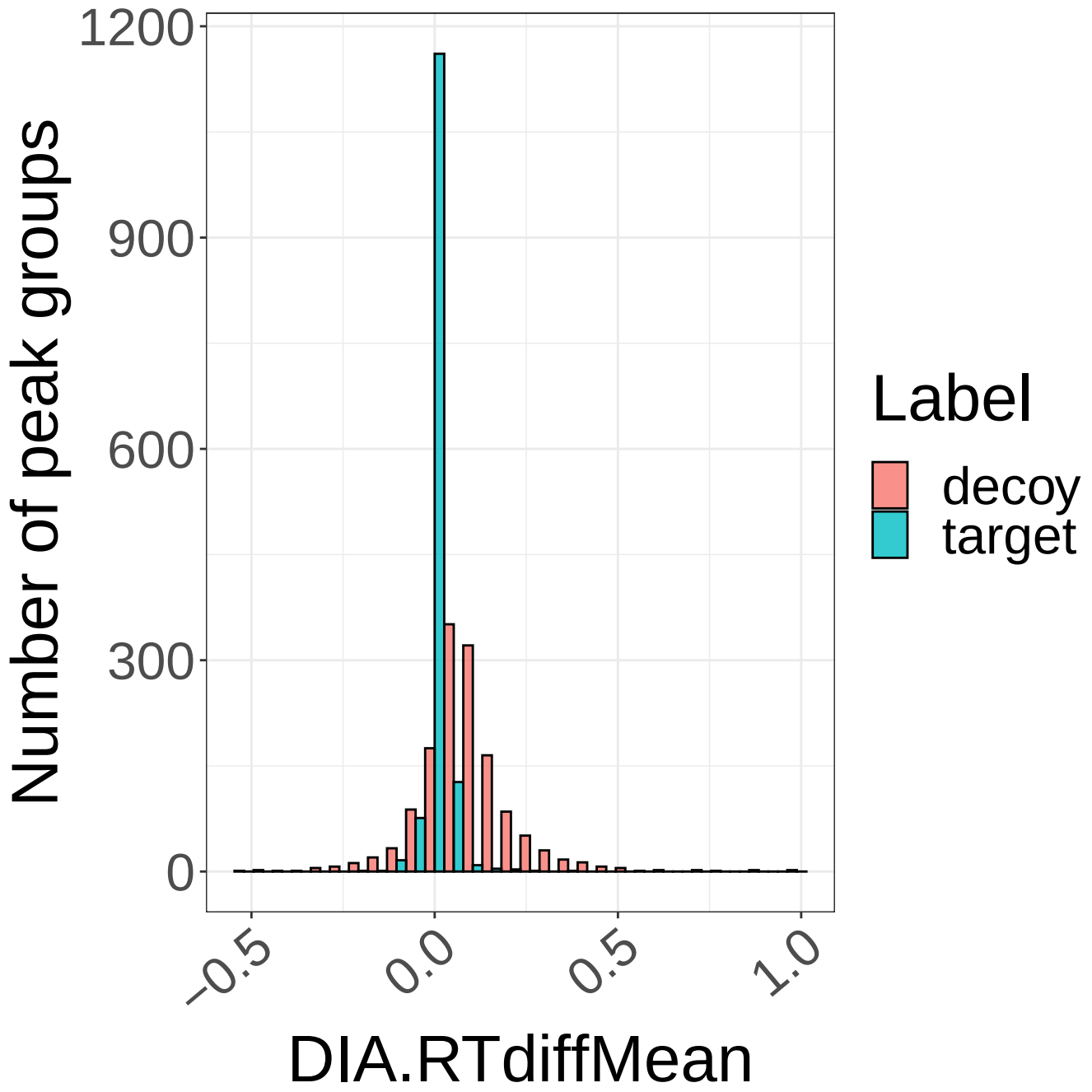
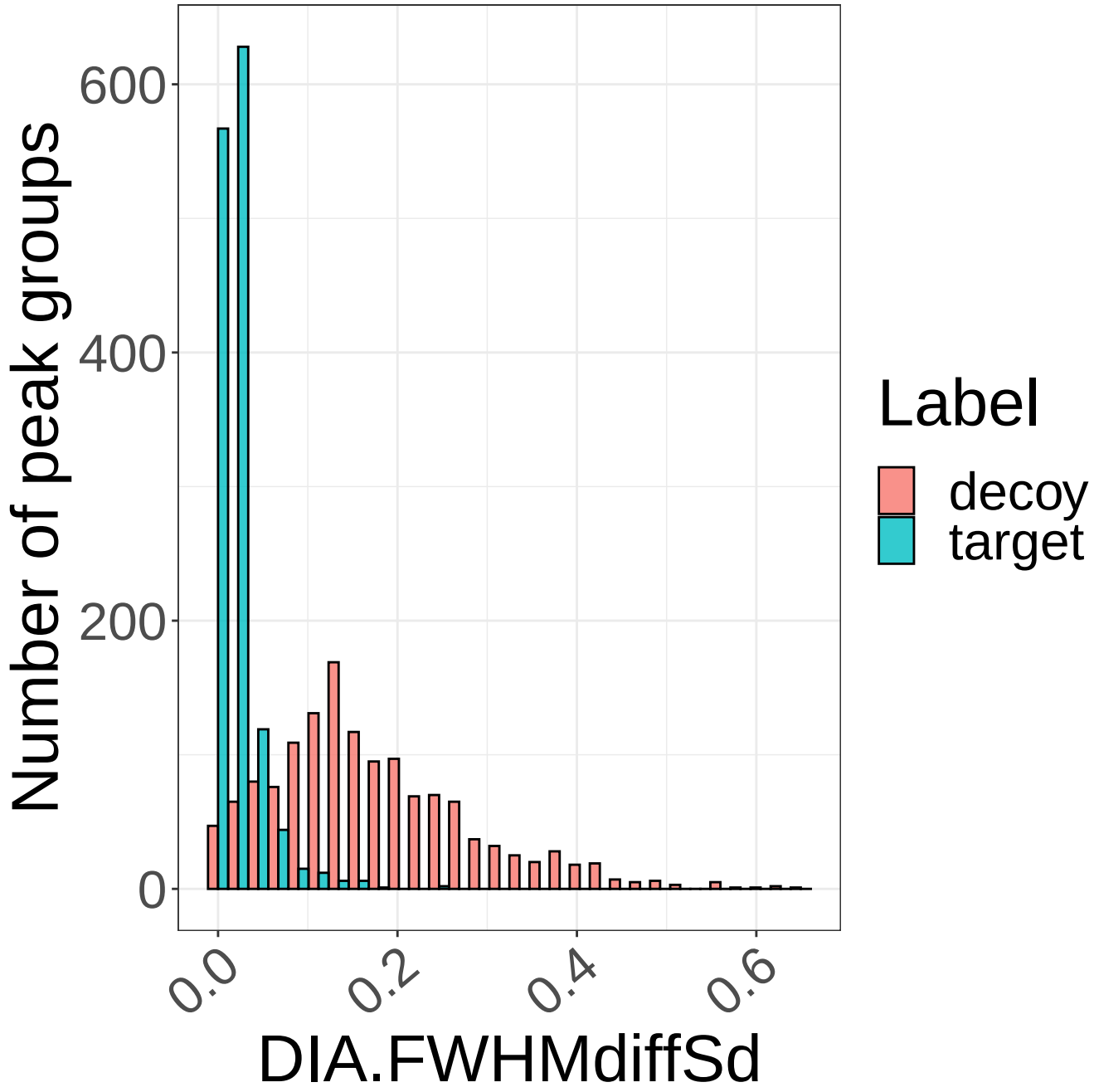

1.00
0.75
0.50
0.25
0.00
True positive rate
0.00
0.25
0.50
0.75
1.00
False discovery rate
ScoreType
DIA.cosSim
PeakDecoder

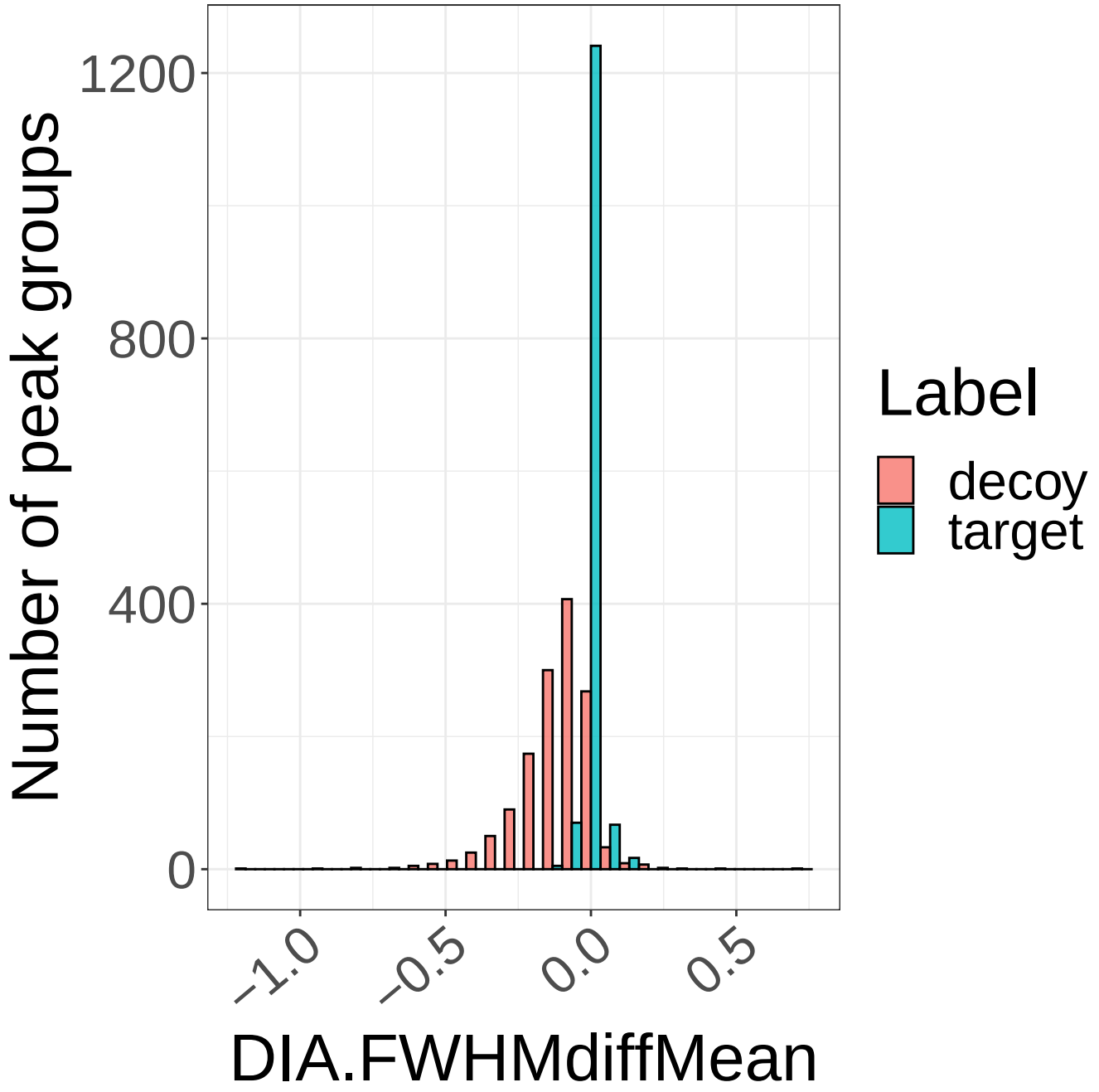

SVM model final accuracy: 97.0357
Accuracy
98
97
96
98.2143
97.1429
97.1429
97.5000
95.3571
97.1429
97.8571
97.5000
96.7857
95.7143
1
2
3
4
5
6
7
8
9
10
Cross validation fold

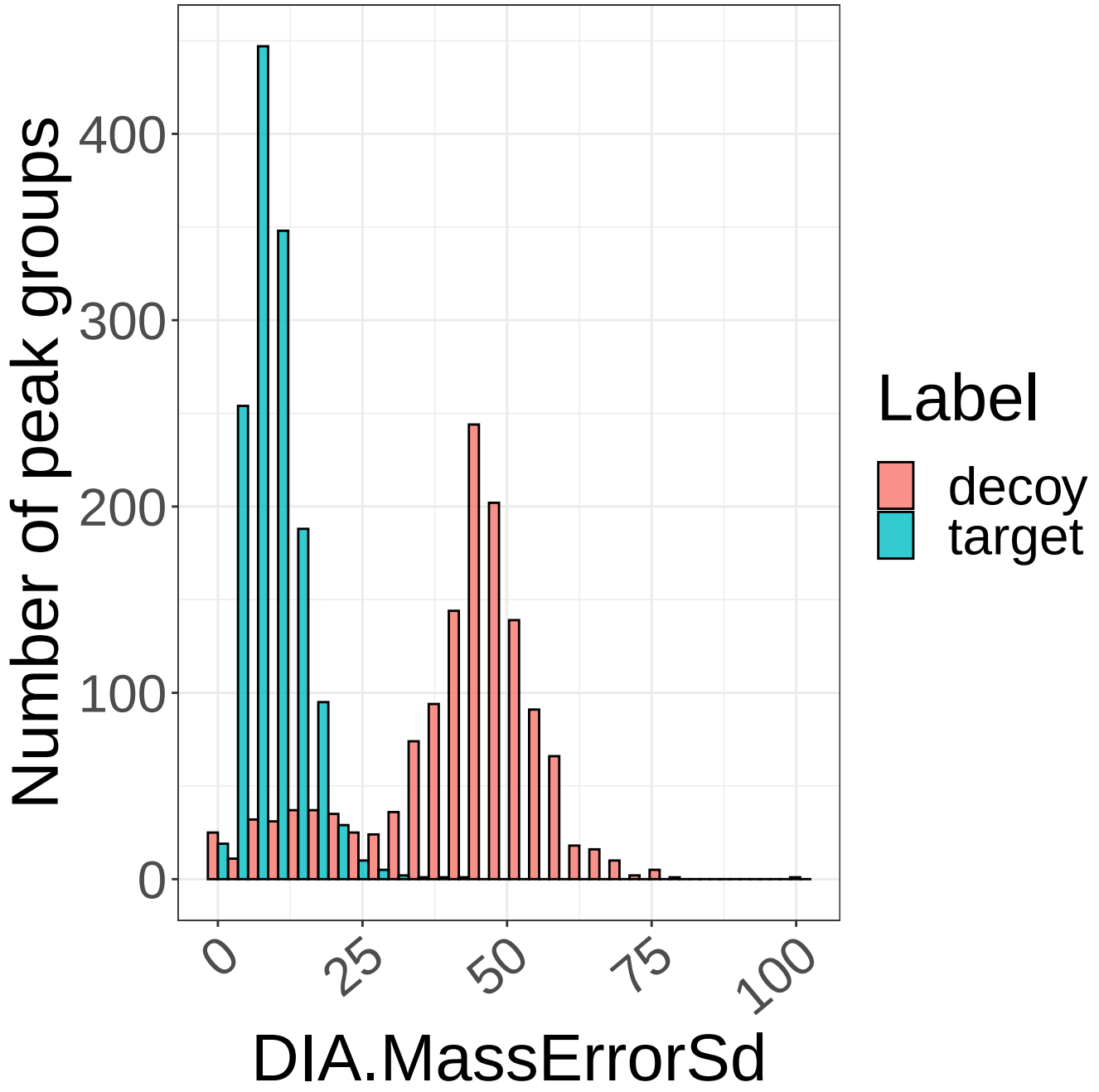

Number of peak groups
1250
1000
750
500
250
0
0.00
0.25
0.50
0.75
1.00
DIA.cosSim
Label
decoy
target

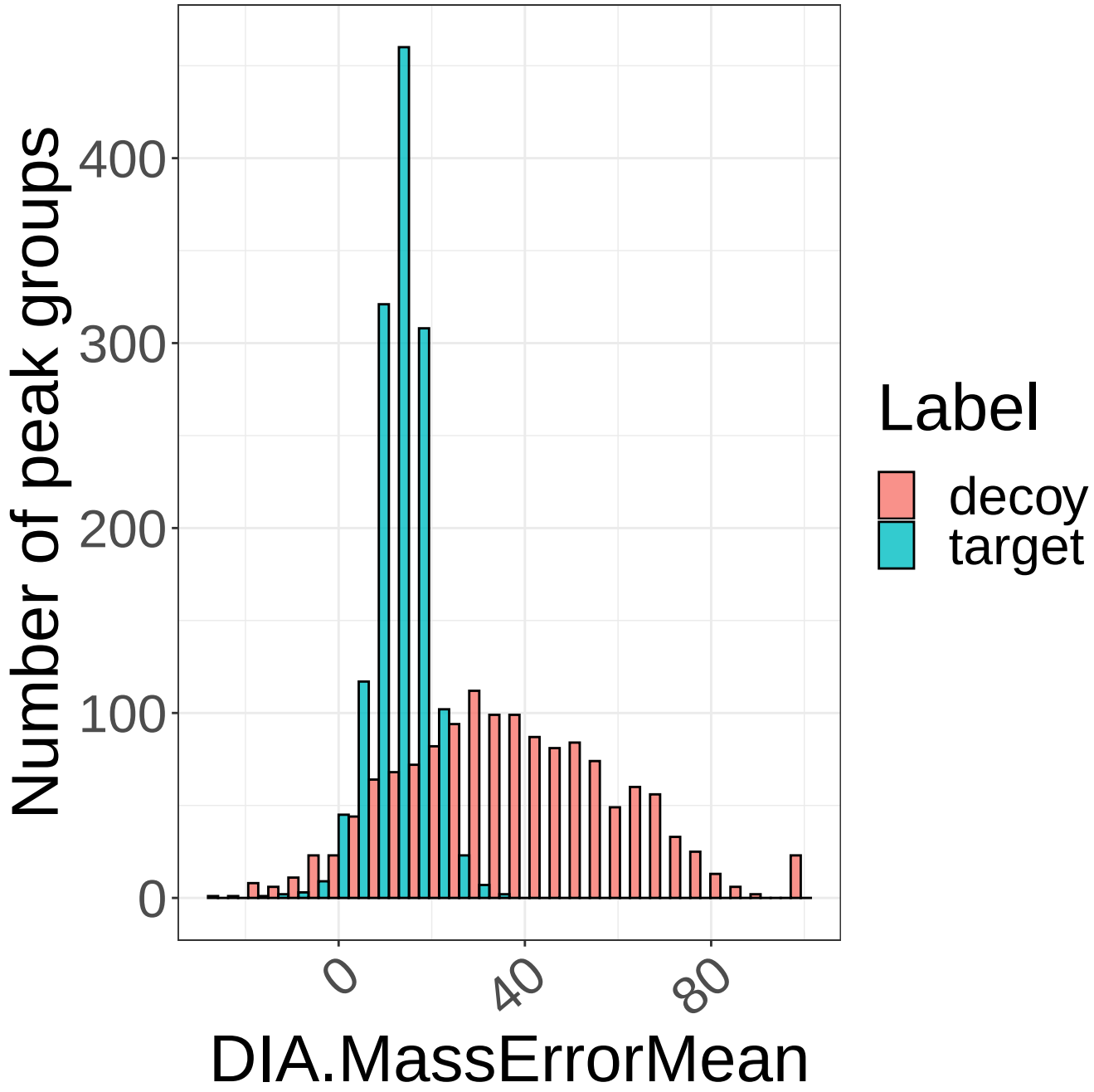

Number of peak groups
400
200
0
0.0
0.2
0.4
0.6
DIA.RTdiffSd
Label
decoy
target

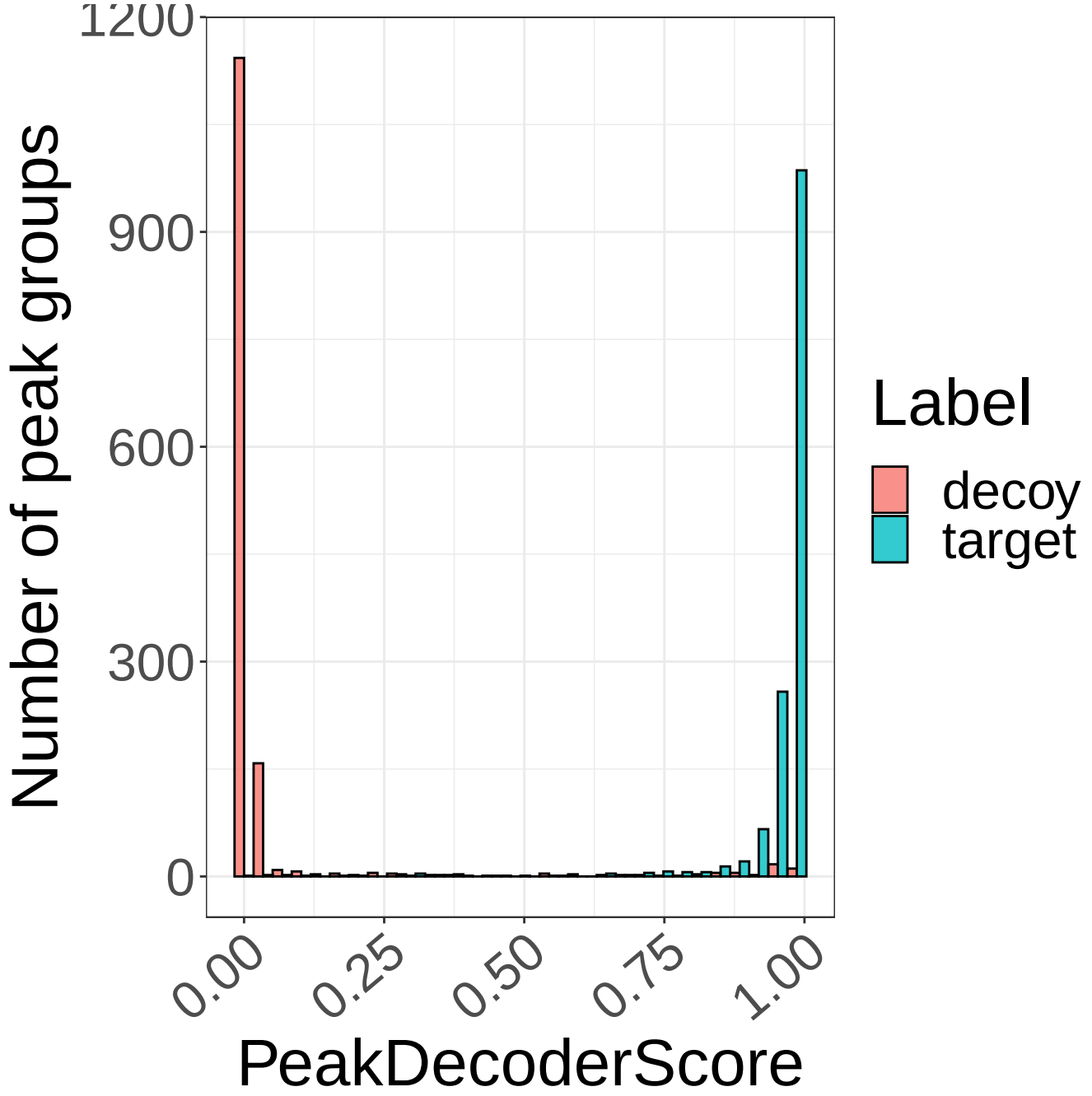

1200
900
600
300
0
Number of peak groups
−0.5
0.0
0.5
1.0
DIA.RTdiffMean
Label
decoy
target


Number of peak groups
600
400
200
0
0.0
0.2
0.4
0.6
DIA.FWHMdiffSd
Label
decoy
target


Number of peak groups
1200
800
400
0
−1.0
−0.5
0.0
0.5
DIA.FWHMdiffMean
Label
decoy
target


Number of peak groups
400
300
200
100
0
0
25
50
75
100
DIA.MassErrorSd
Label
decoy
target


Number of peak groups
400
300
200
100
0
0
40
80
DIA.MassErrorMean
Label
decoy
target


1200
900
600
300
0
Number of peak groups
0.00
0.25
0.50
0.75
1.00
PeakDecoderScore
Label
decoy
target