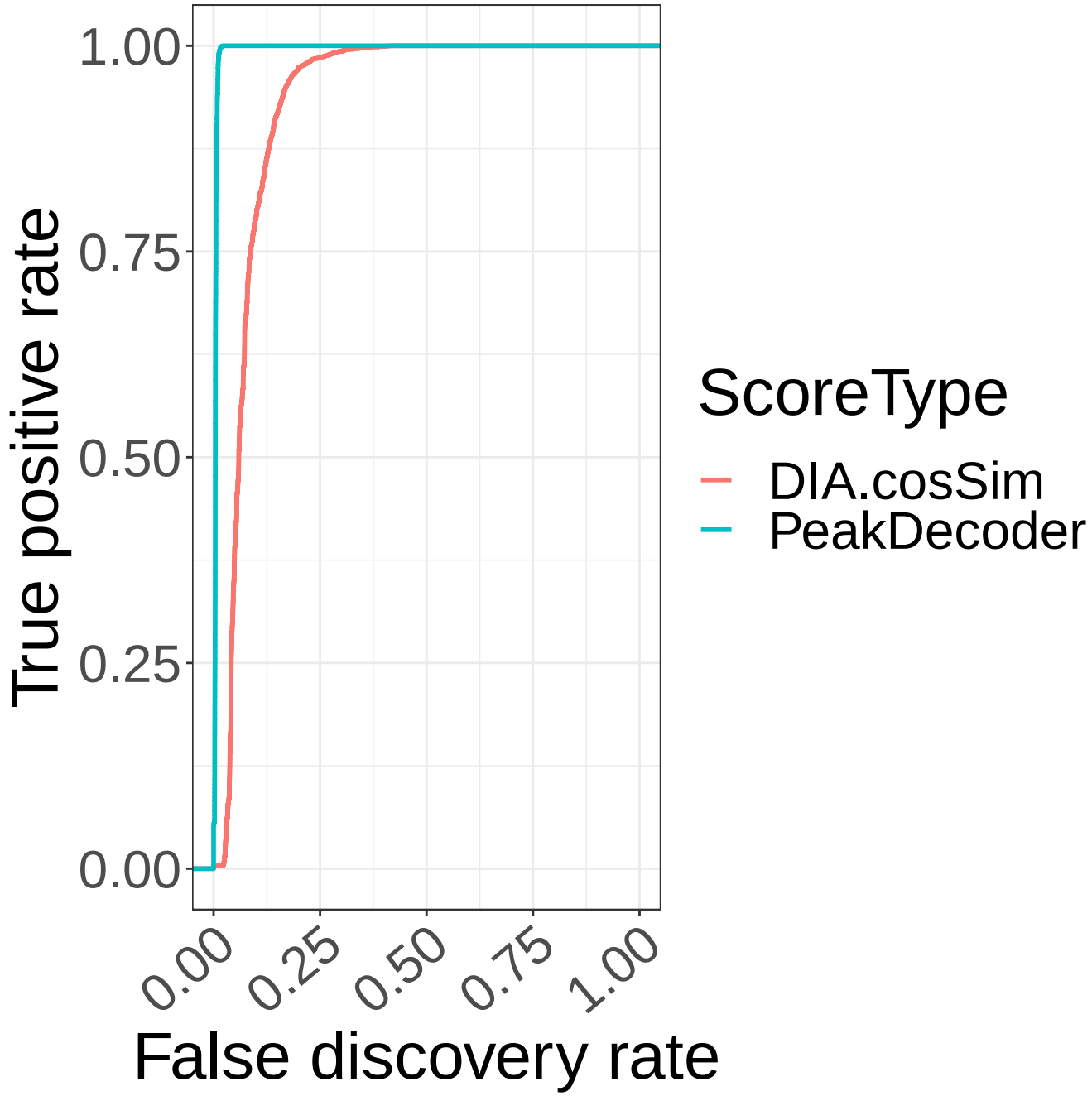
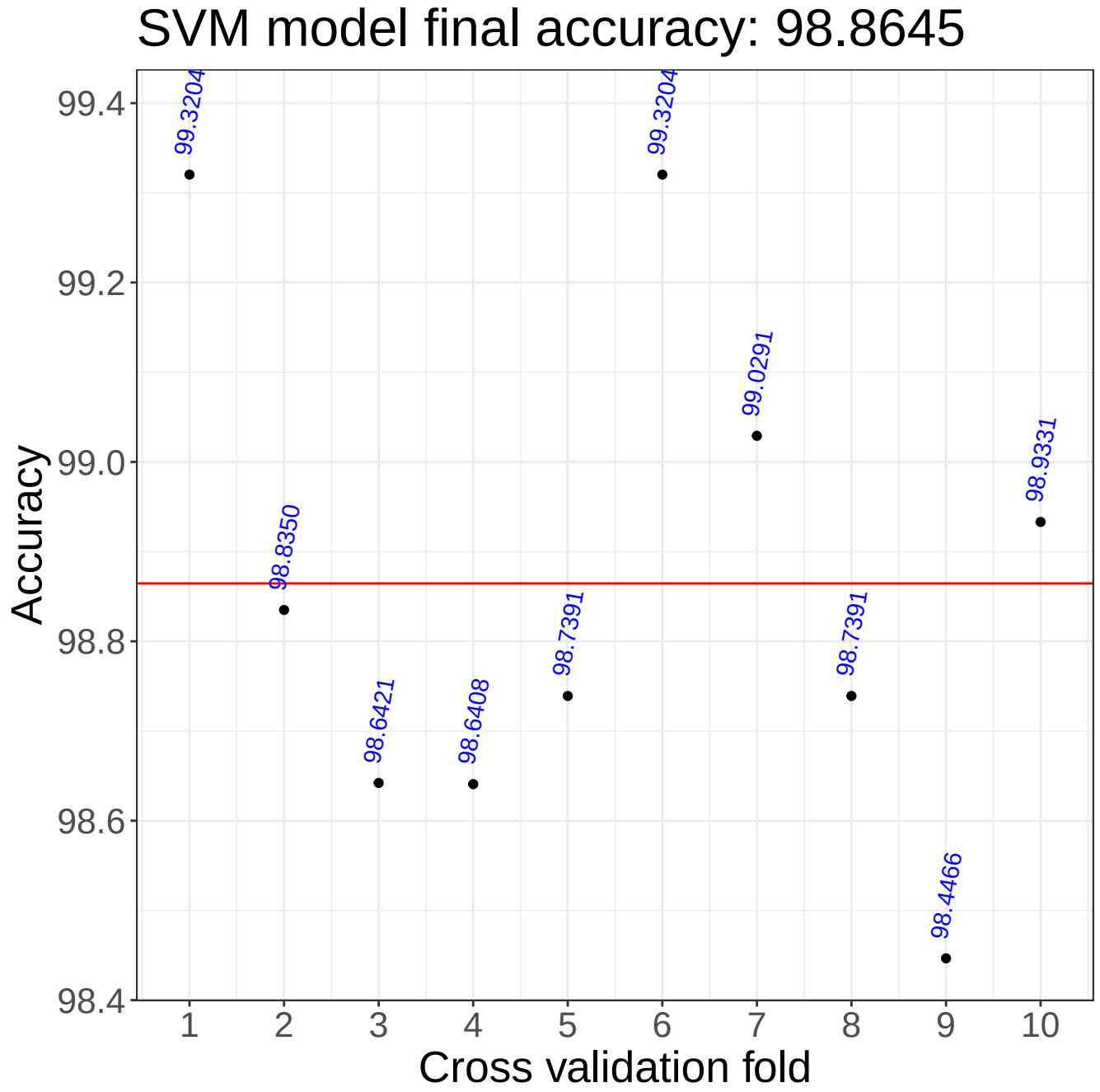
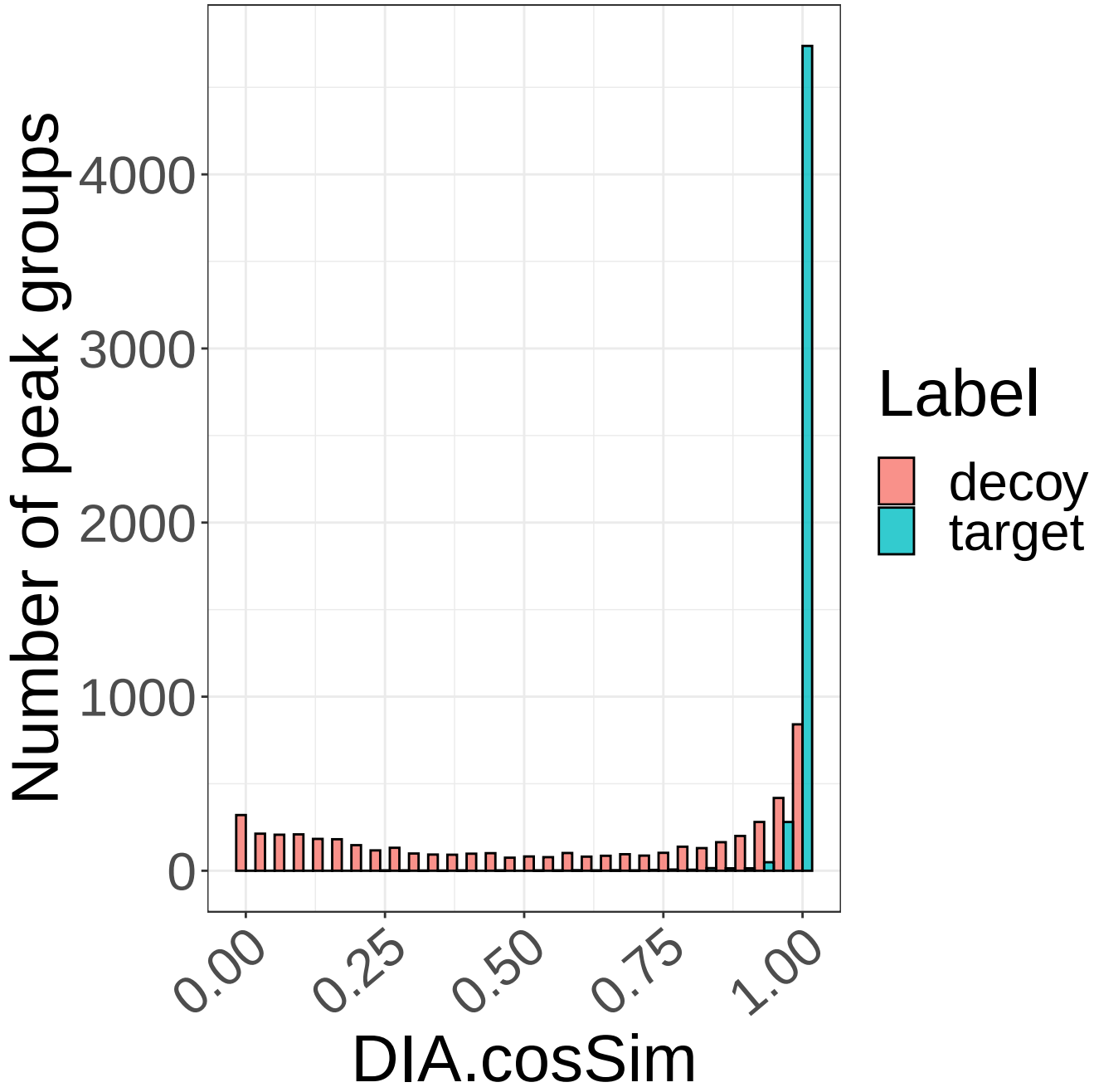
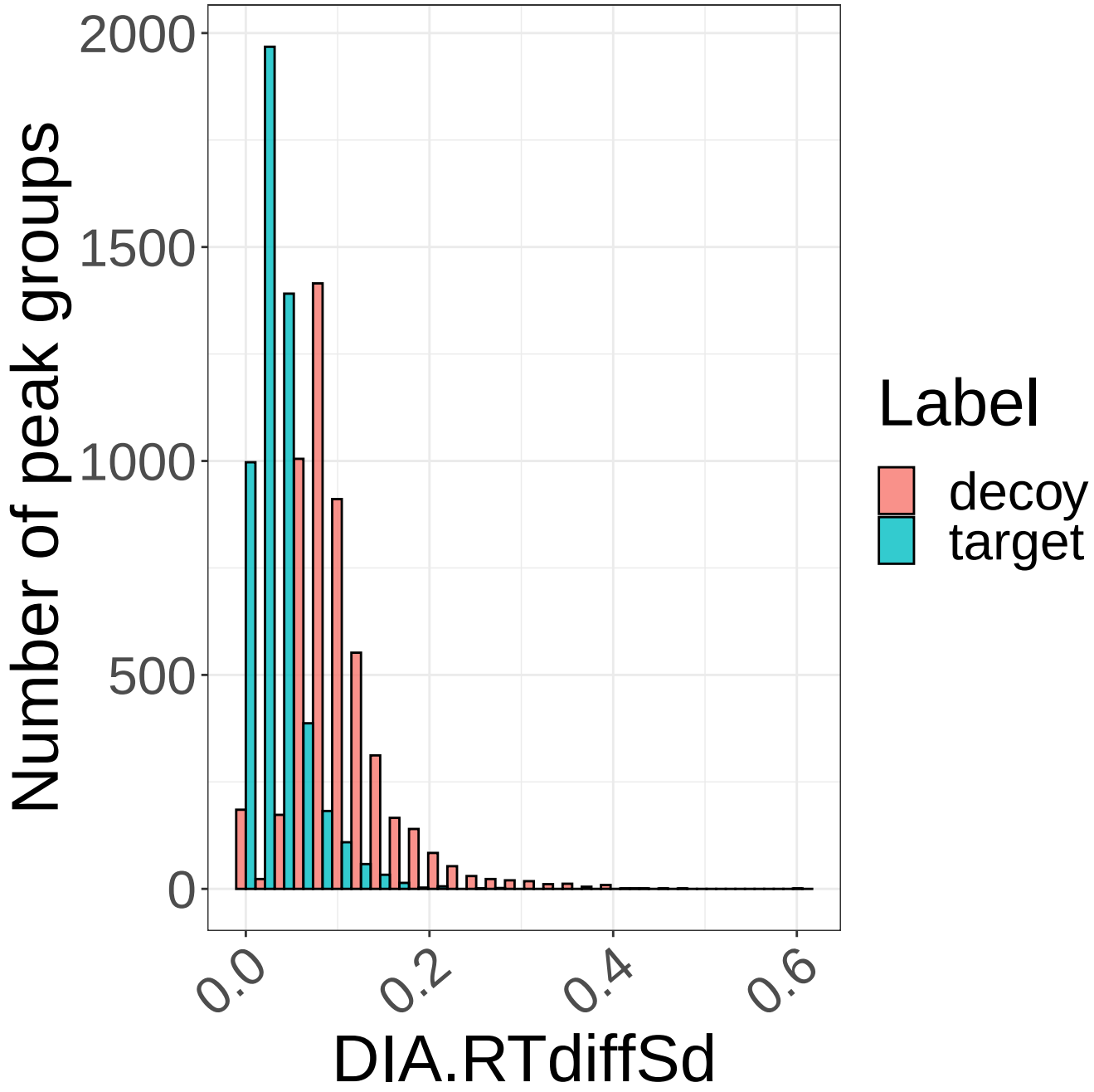
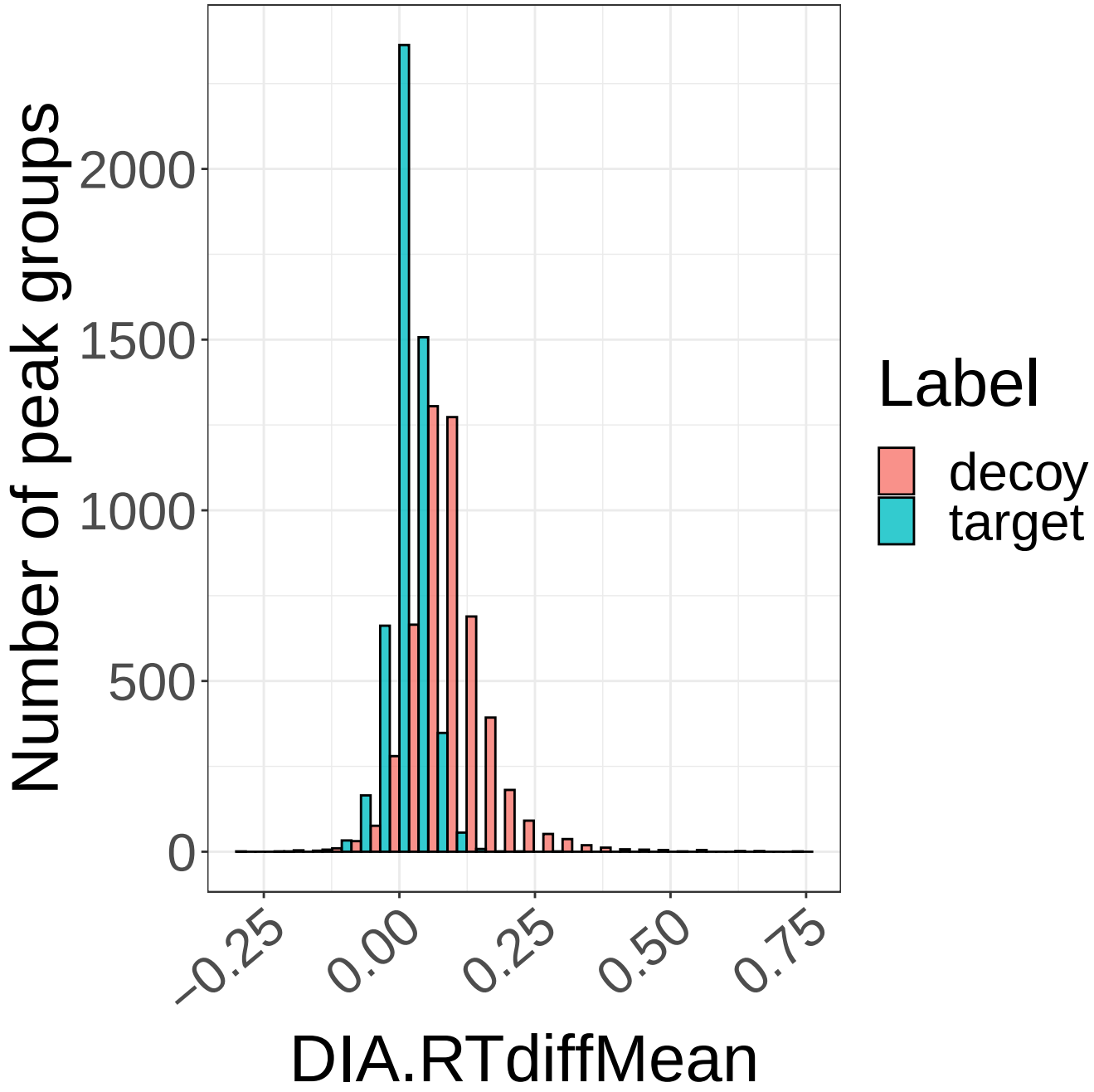
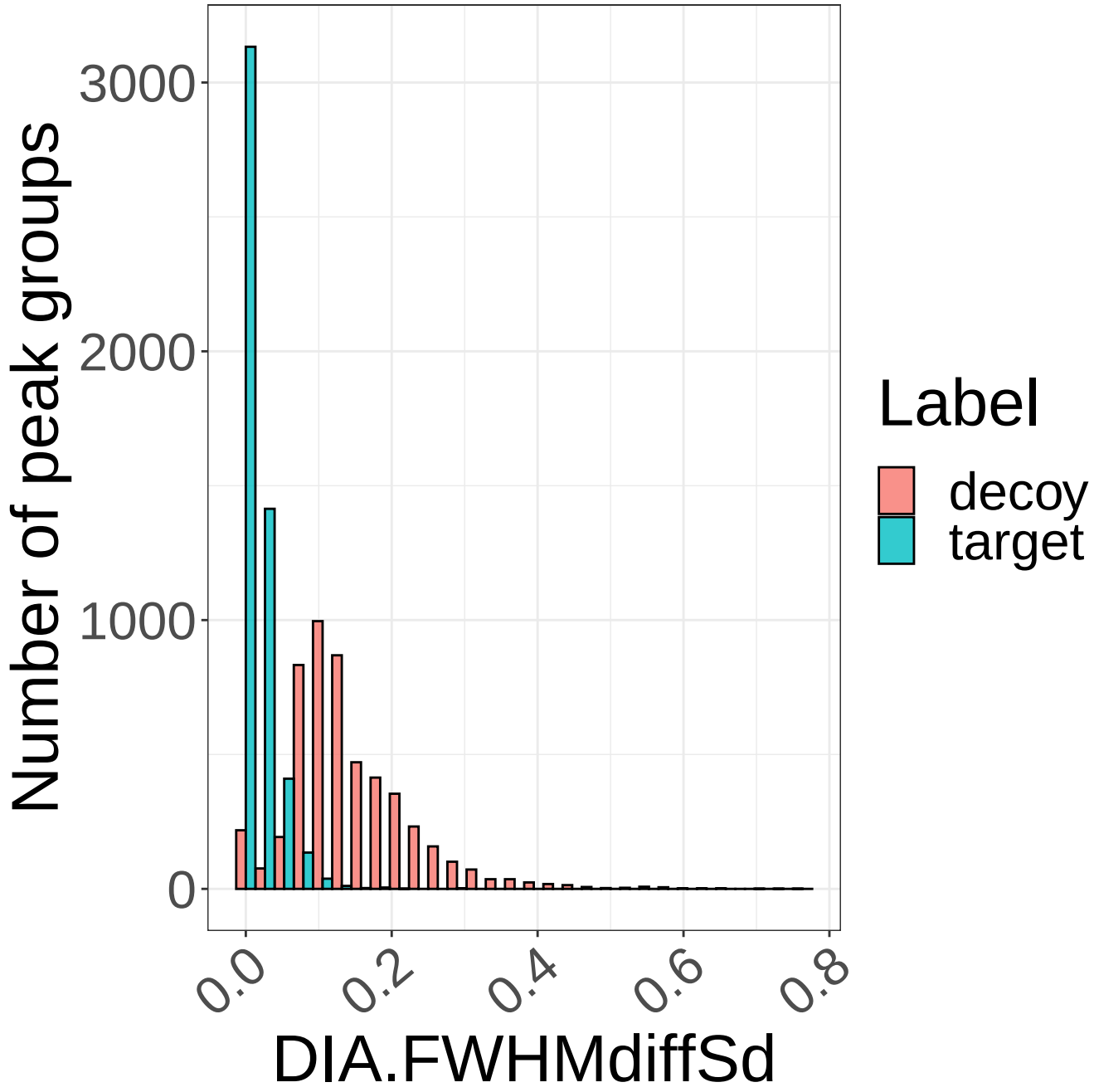

True positive rate
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
False discovery rate
ScoreType
DIA.cosSim
PeakDecoder

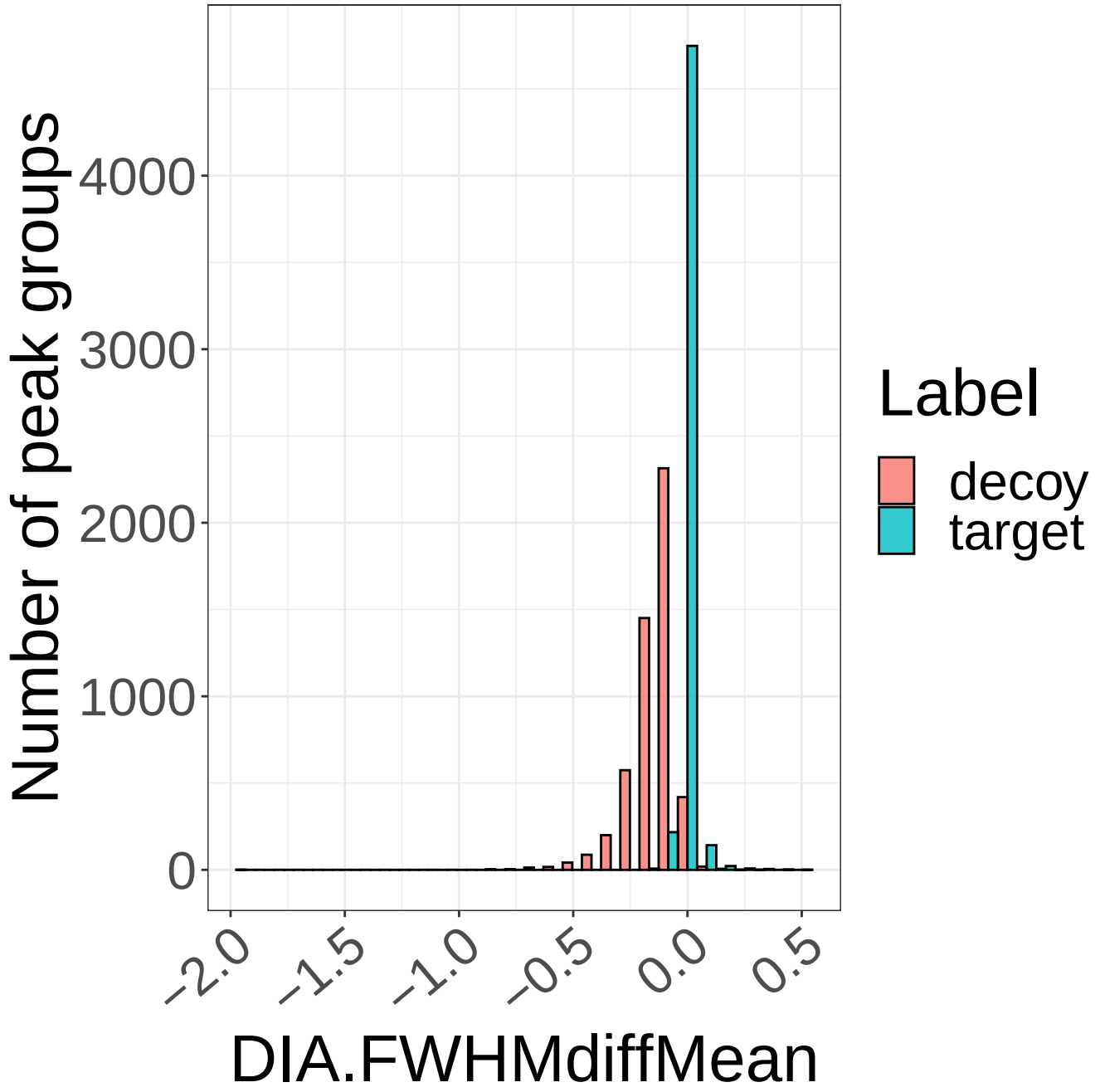

SVM model final accuracy: 98.8645
Accuracy
99.4
99.2
99.0
98.8
98.6
98.4
99.3204
98.8350
98.6421
98.6408
98.7391
99.3204
99.0291
98.7391
98.4466
98.9331
1
2
3
4
5
6
7
8
9
10
Cross validation fold

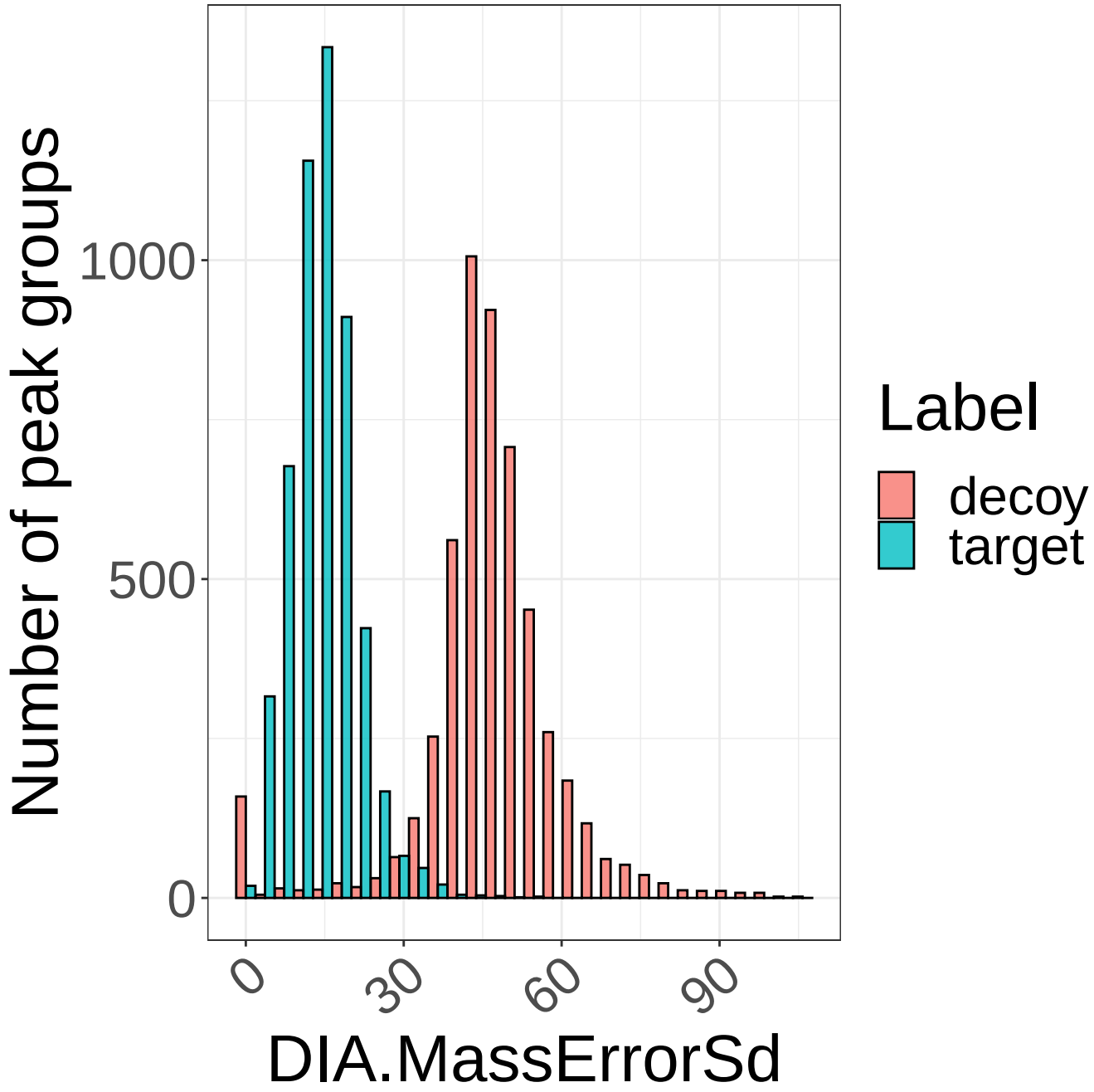

Number of peak groups
4000
3000
2000
1000
0
0.00
0.25
0.50
0.75
1.00
DIA.cosSim
Label
decoy
target

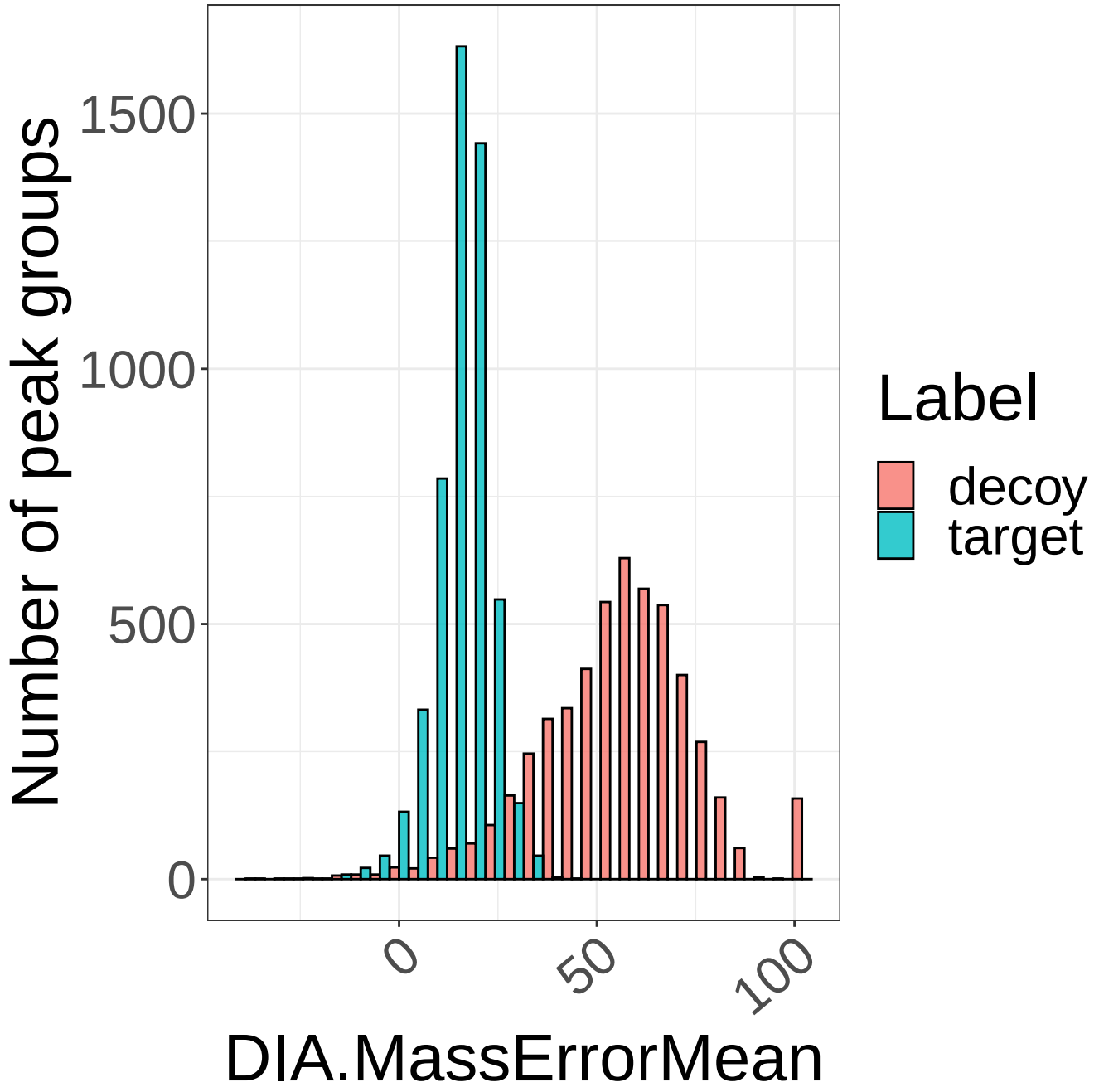

Number of peak groups
2000
1500
1000
500
0
0.0
0.2
0.4
0.6
DIA.RTdiffSd
Label
decoy
target

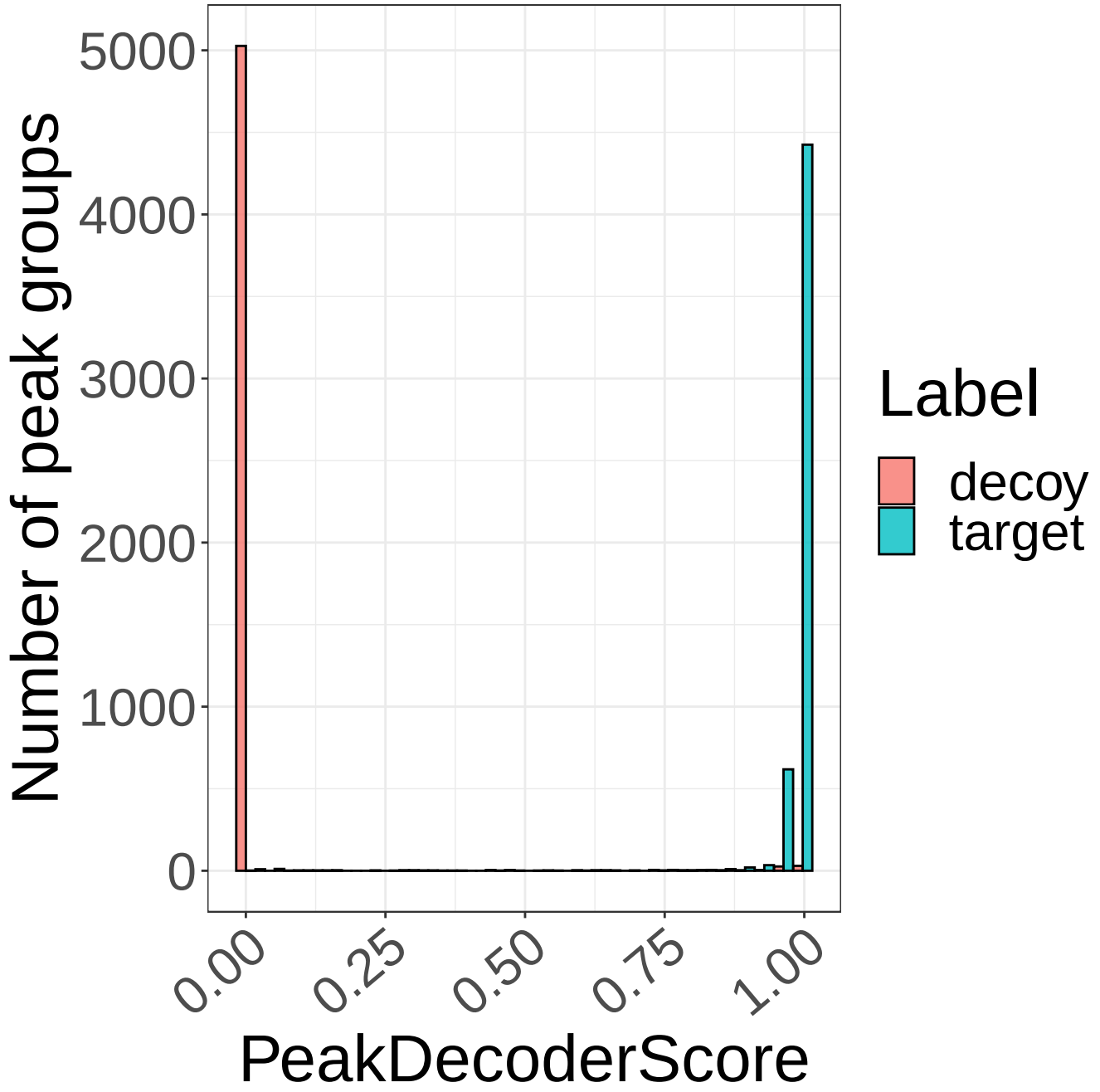

Number of peak groups
2000
1500
1000
500
0
−0.25
0.00
0.25
0.50
0.75
DIA.RTdiffMean
Label
decoy
target


Number of peak groups
3000
2000
1000
0
0.0
0.2
0.4
0.6
0.8
DIA.FWHMdiffSd
Label
decoy
target


Number of peak groups
4000
3000
2000
1000
0
−2.0
−1.5
−1.0
−0.5
0.0
0.5
DIA.FWHMdiffMean
Label
decoy
target


Number of peak groups
1000
500
0
0
30
60
90
DIA.MassErrorSd
Label
decoy
target


Number of peak groups
1500
1000
500
0
0
50
100
DIA.MassErrorMean
Label
decoy
target


Number of peak groups
5000
4000
3000
2000
1000
0
0.00
0.25
0.50
0.75
1.00
PeakDecoderScore
Label
decoy
target