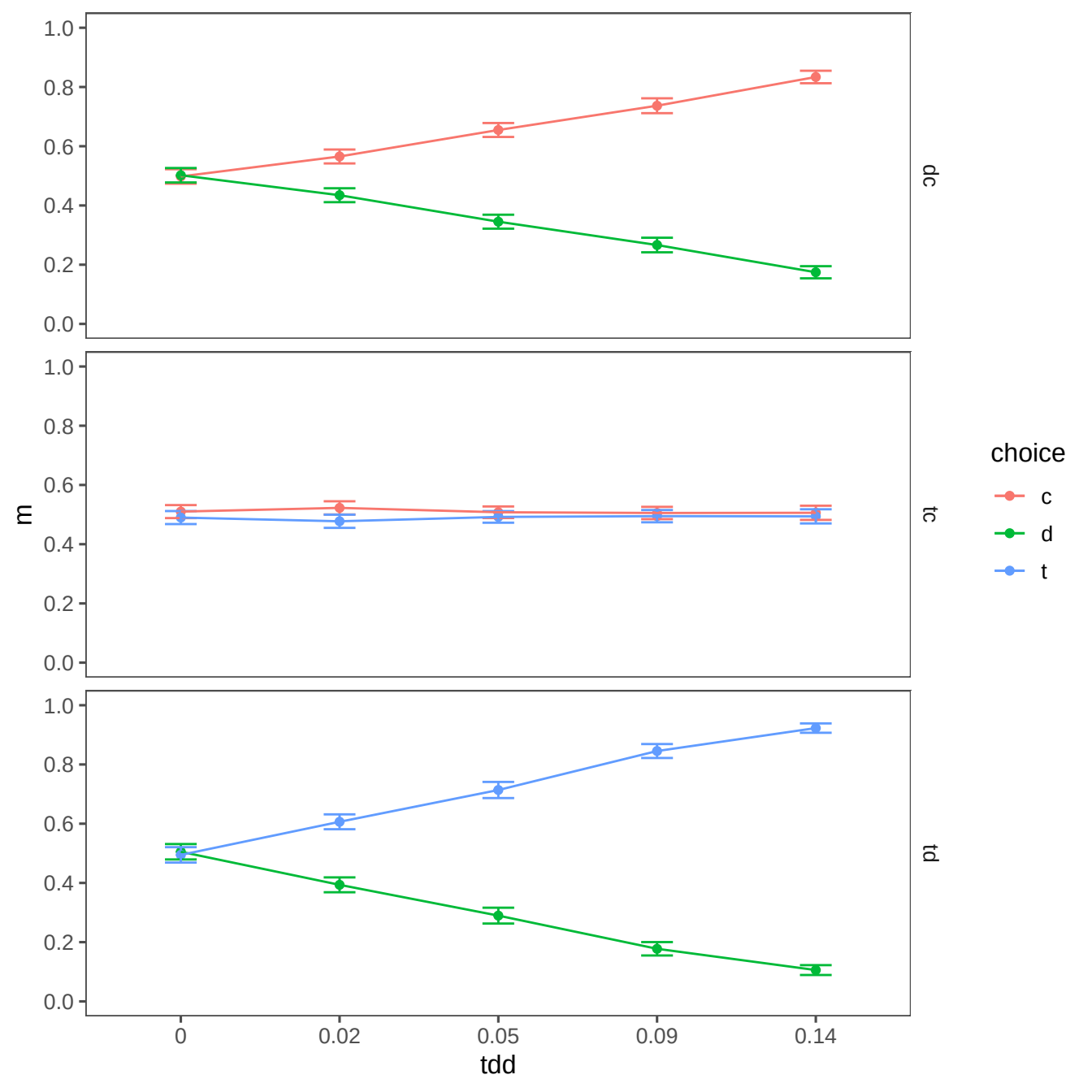
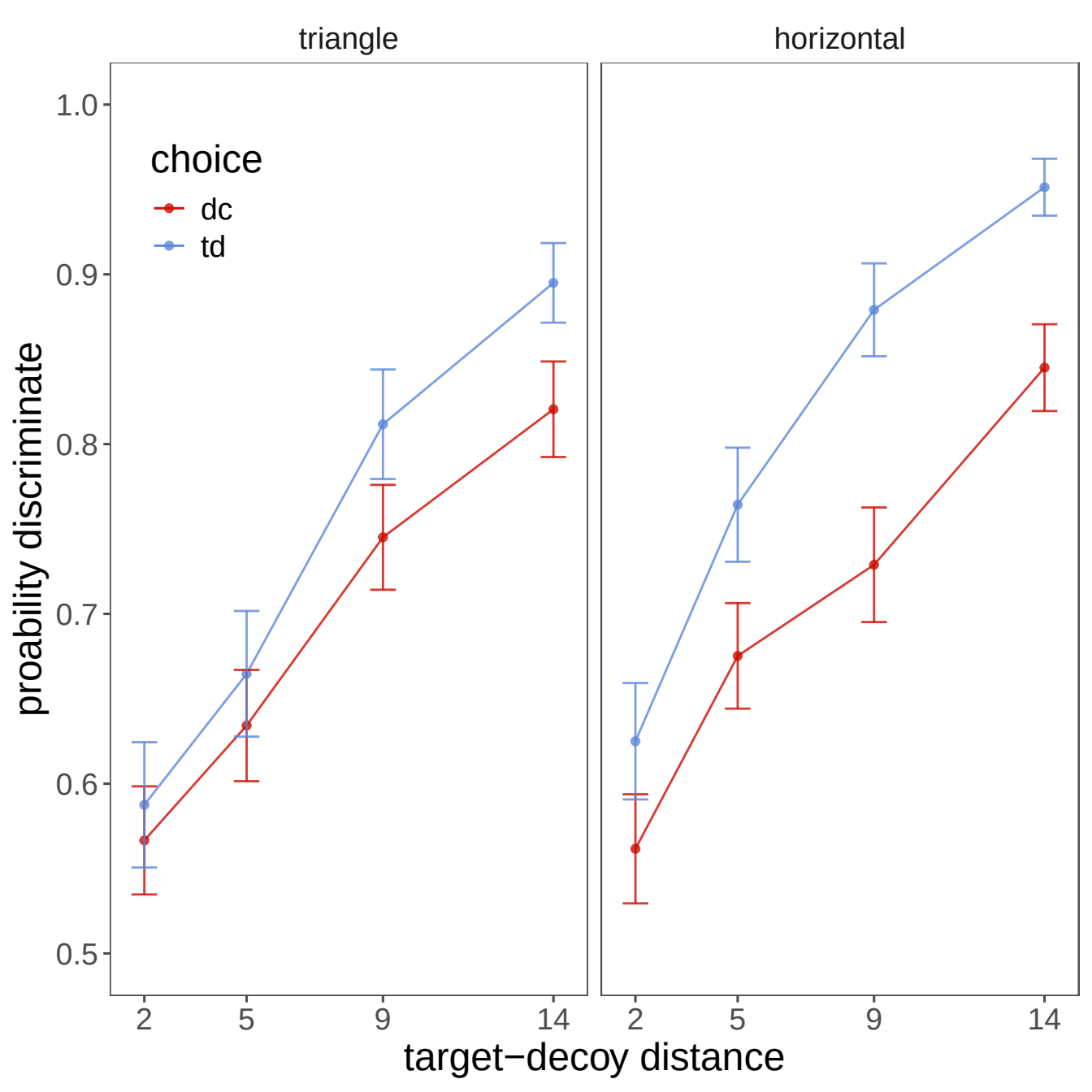
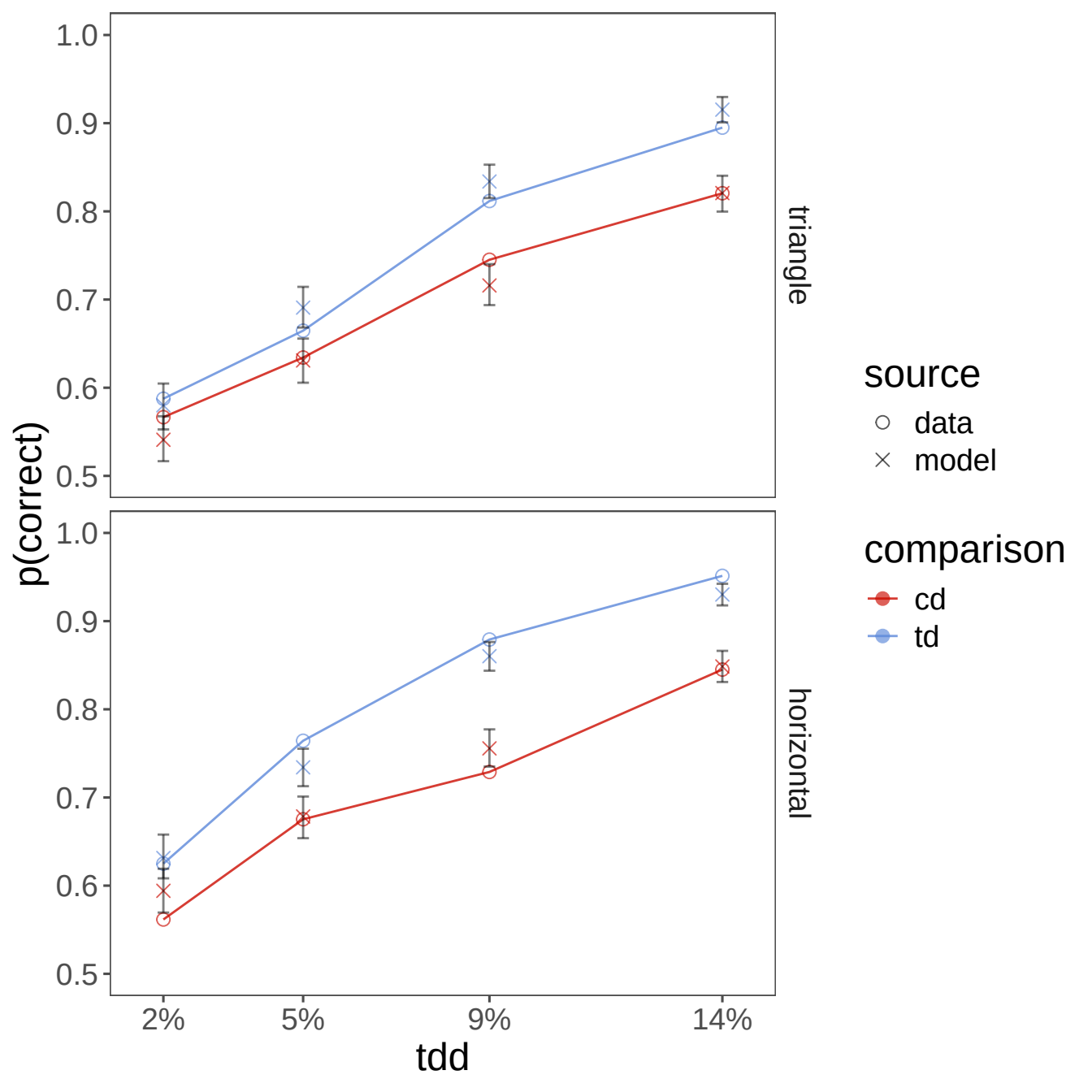
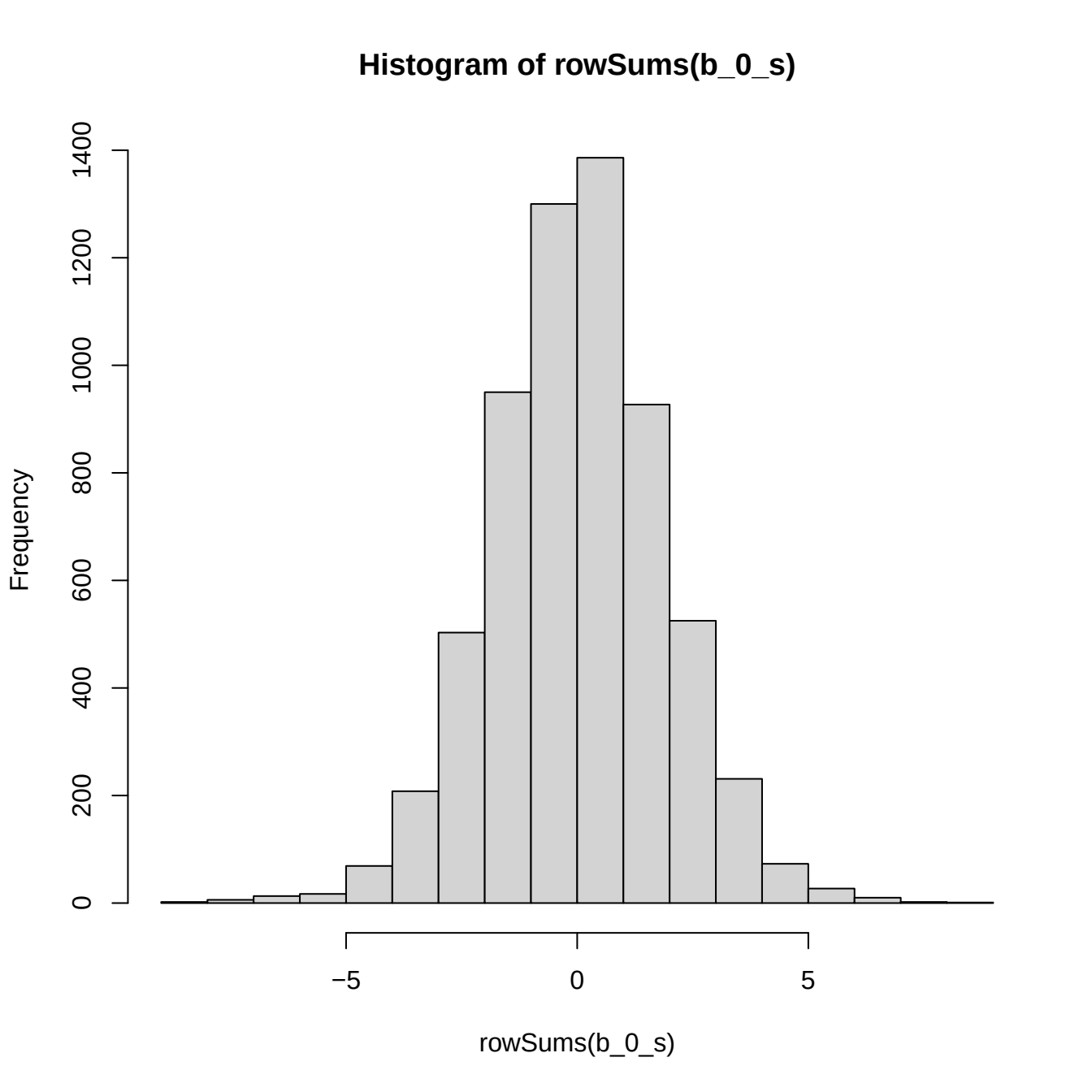
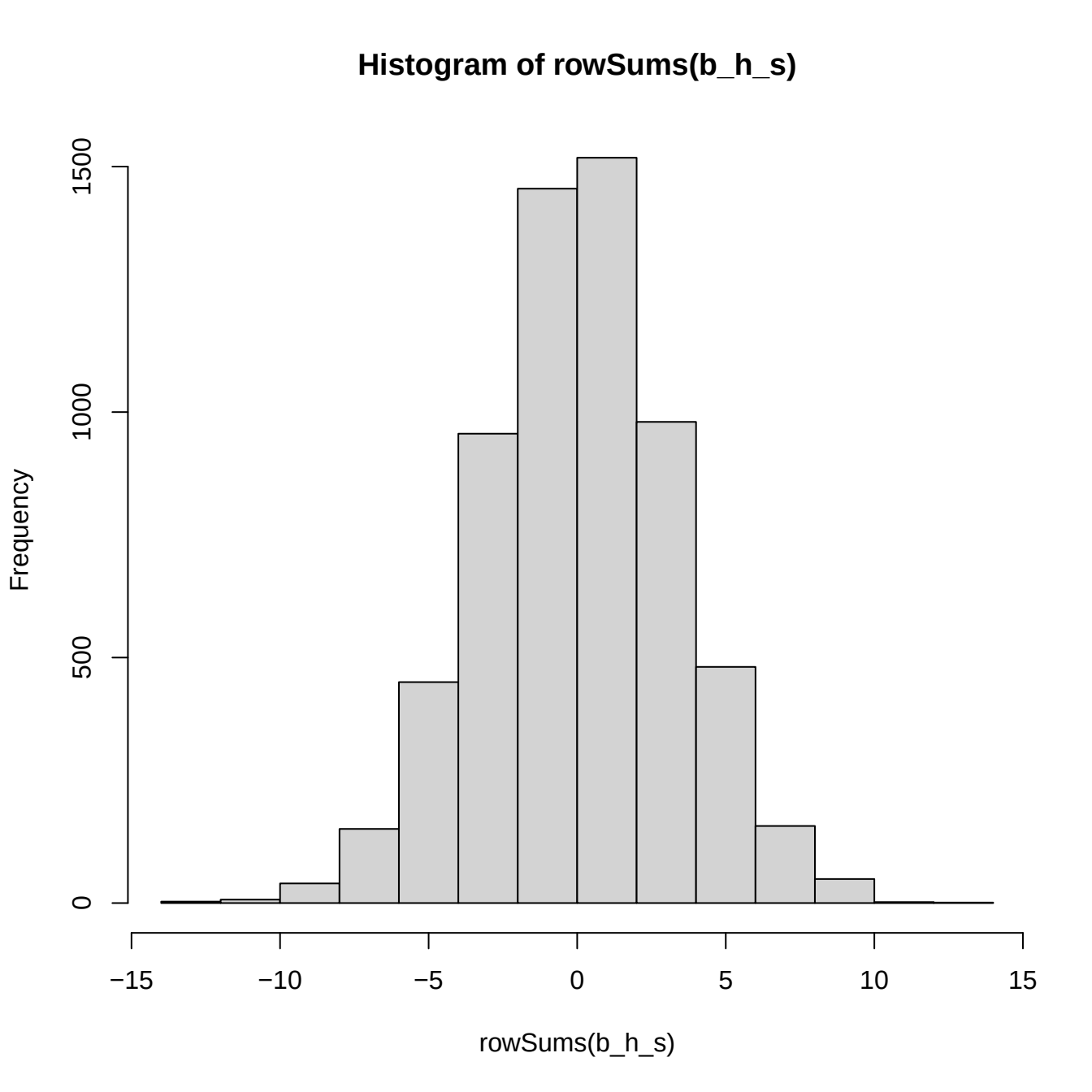
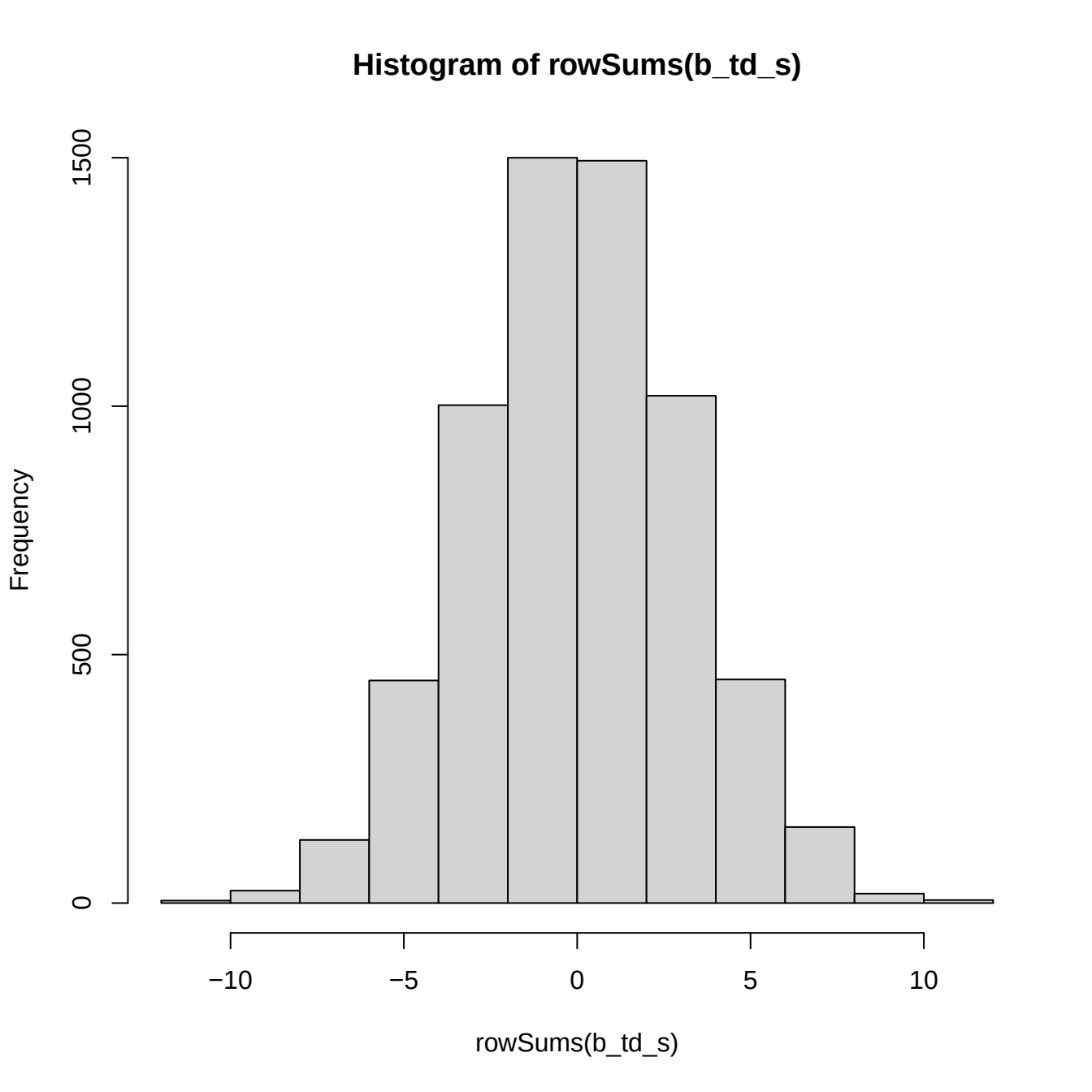

m
1.0
0.8
0.6
0.4
0.2
0.0
dc
tc
td
0
0.02
0.05
0.09
0.14
tdd
choice
c
d
t

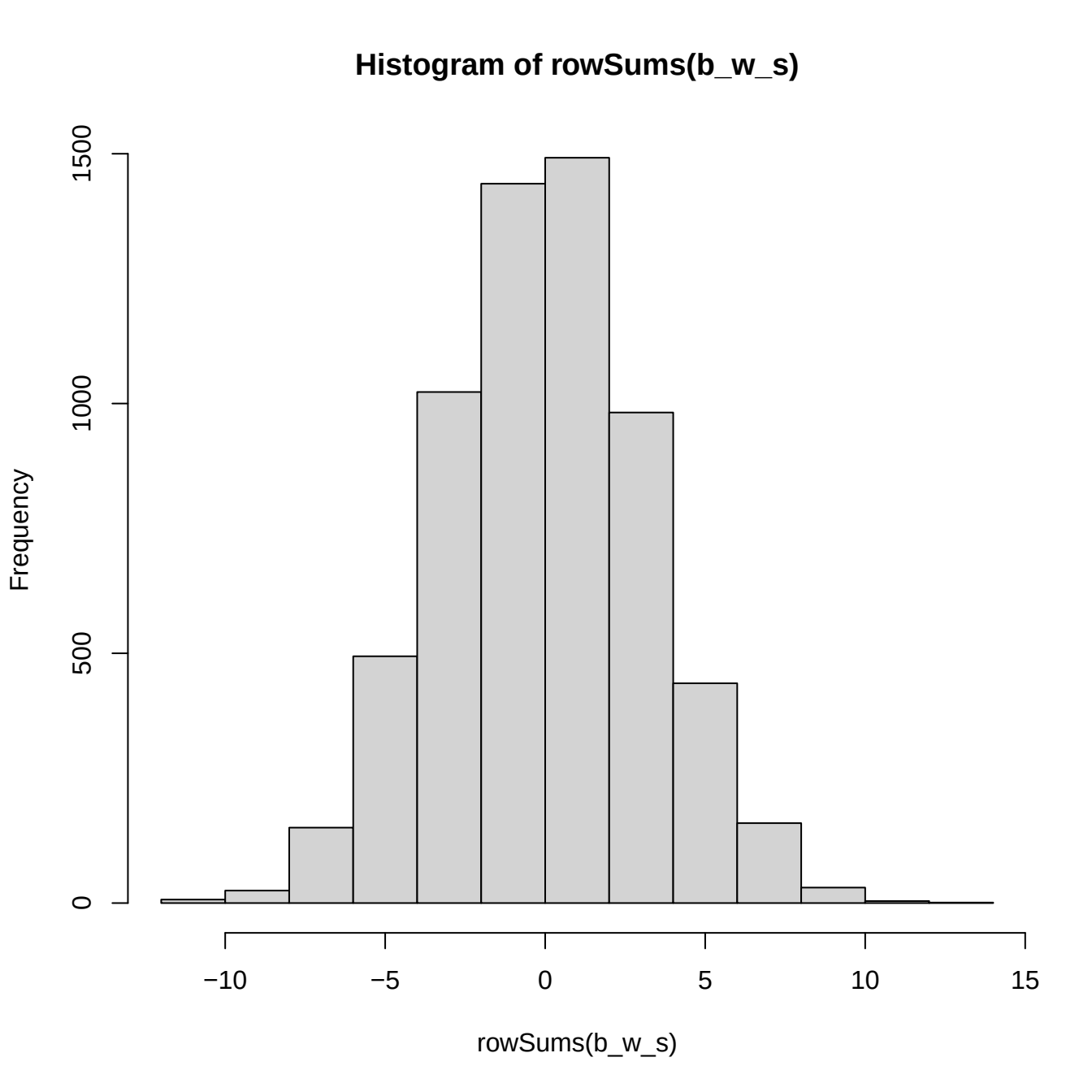

triangle
horizontal
choice
dc
td
proability discriminate
1.0
0.9
0.8
0.7
0.6
0.5
2
5
9
14
target−decoy distance

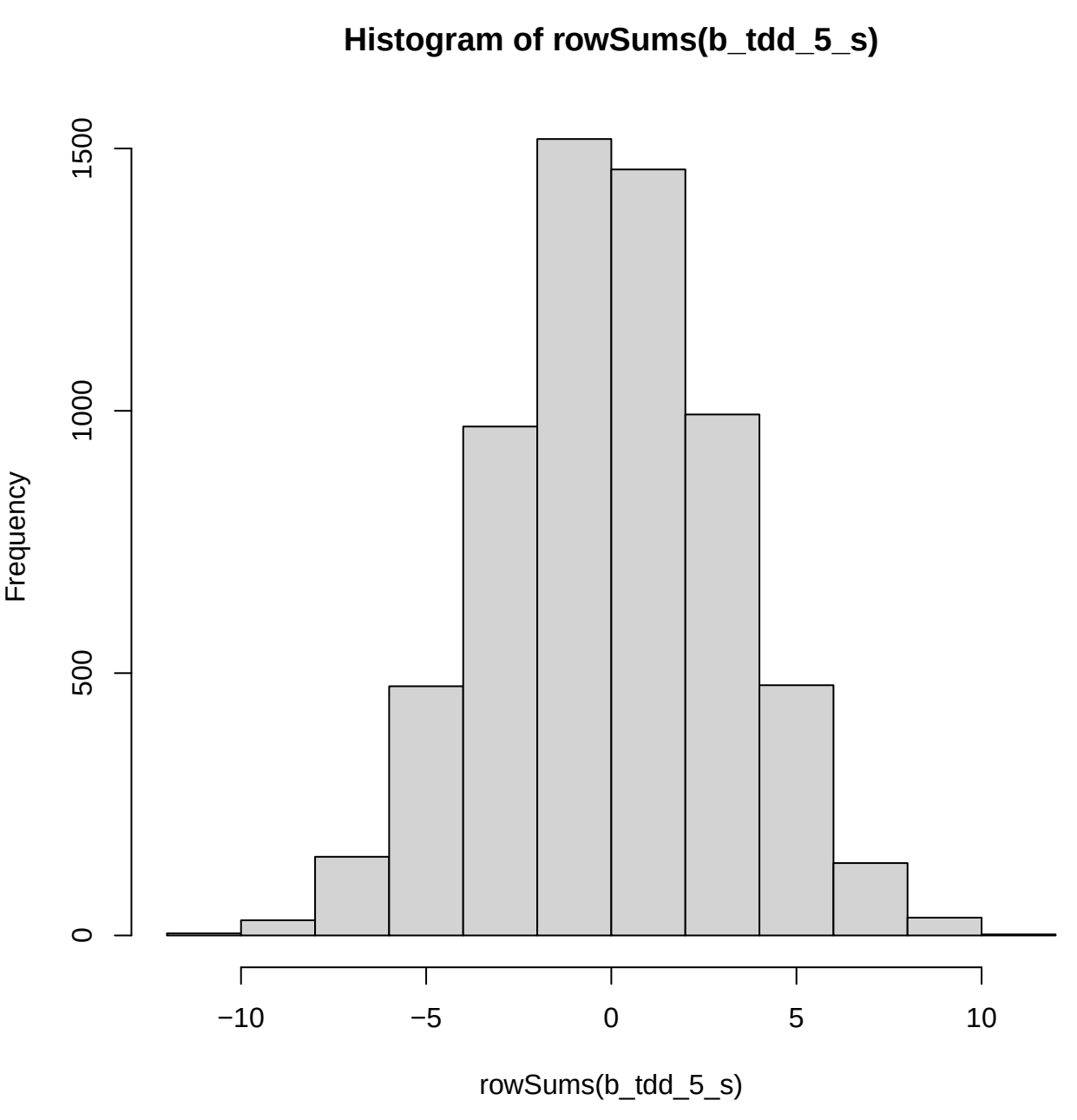

p(correct)
1.0
0.9
0.8
0.7
0.6
0.5
triangle
horizontal
2%
5%
9%
14%
tdd
source
data
model
comparison
cd
td

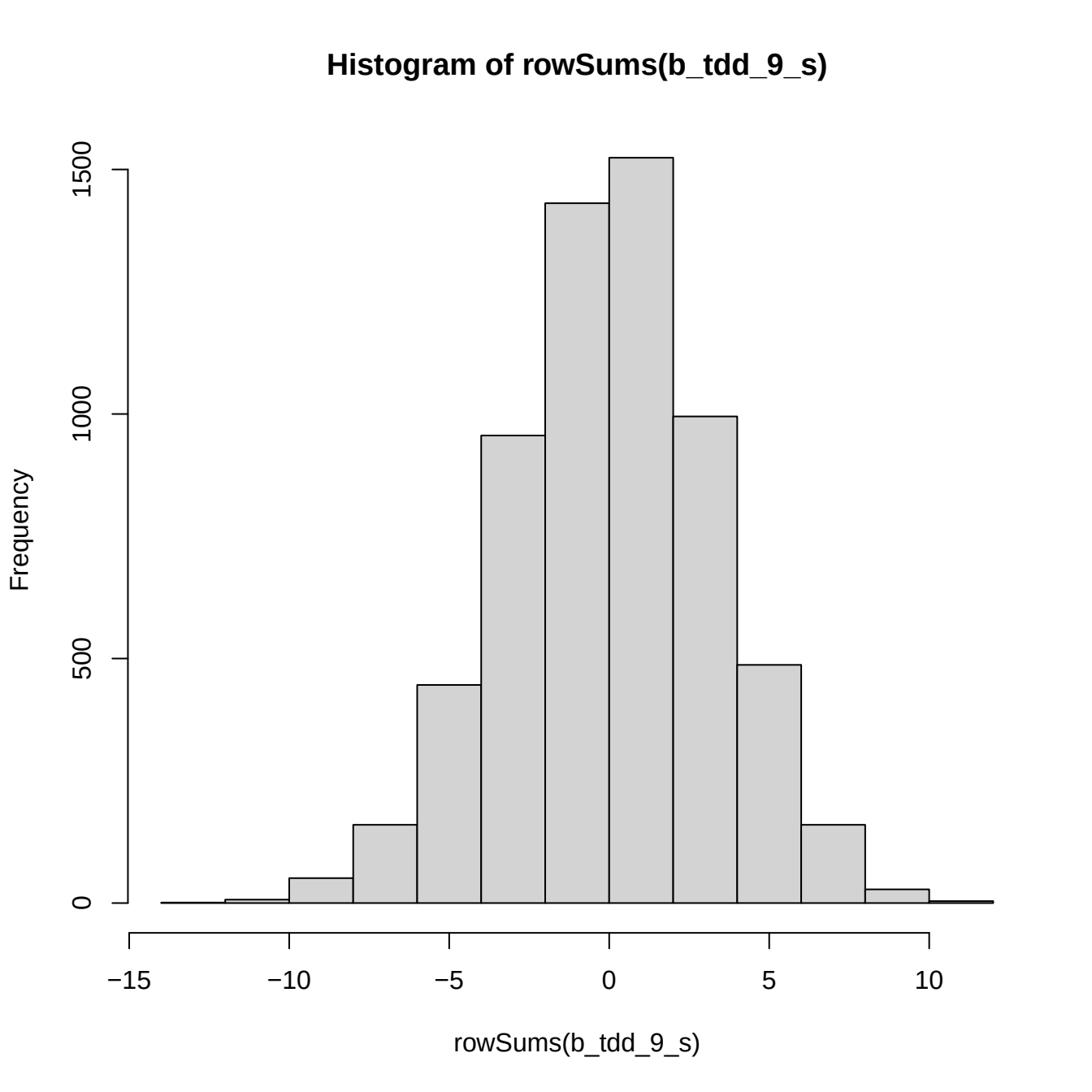

Histogram of rowSums(b_0_s)
Frequency
0
200
400
600
800
1000
1200
1400
−5
0
5
rowSums(b_0_s)

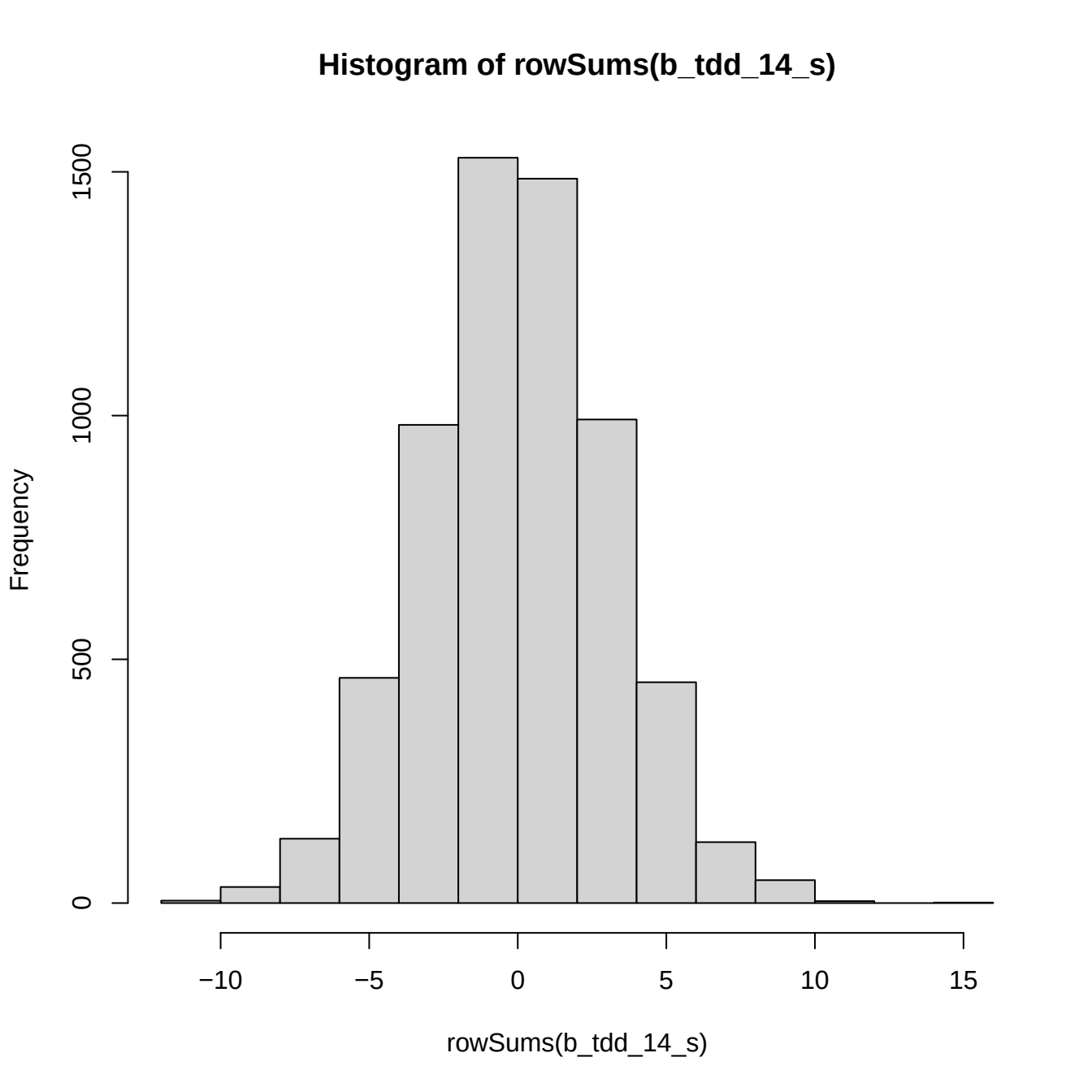

Histogram of rowSums(b_h_s)
Frequency
0
500
1000
1500
−15
−10
−5
0
5
10
15
rowSums(b_h_s)

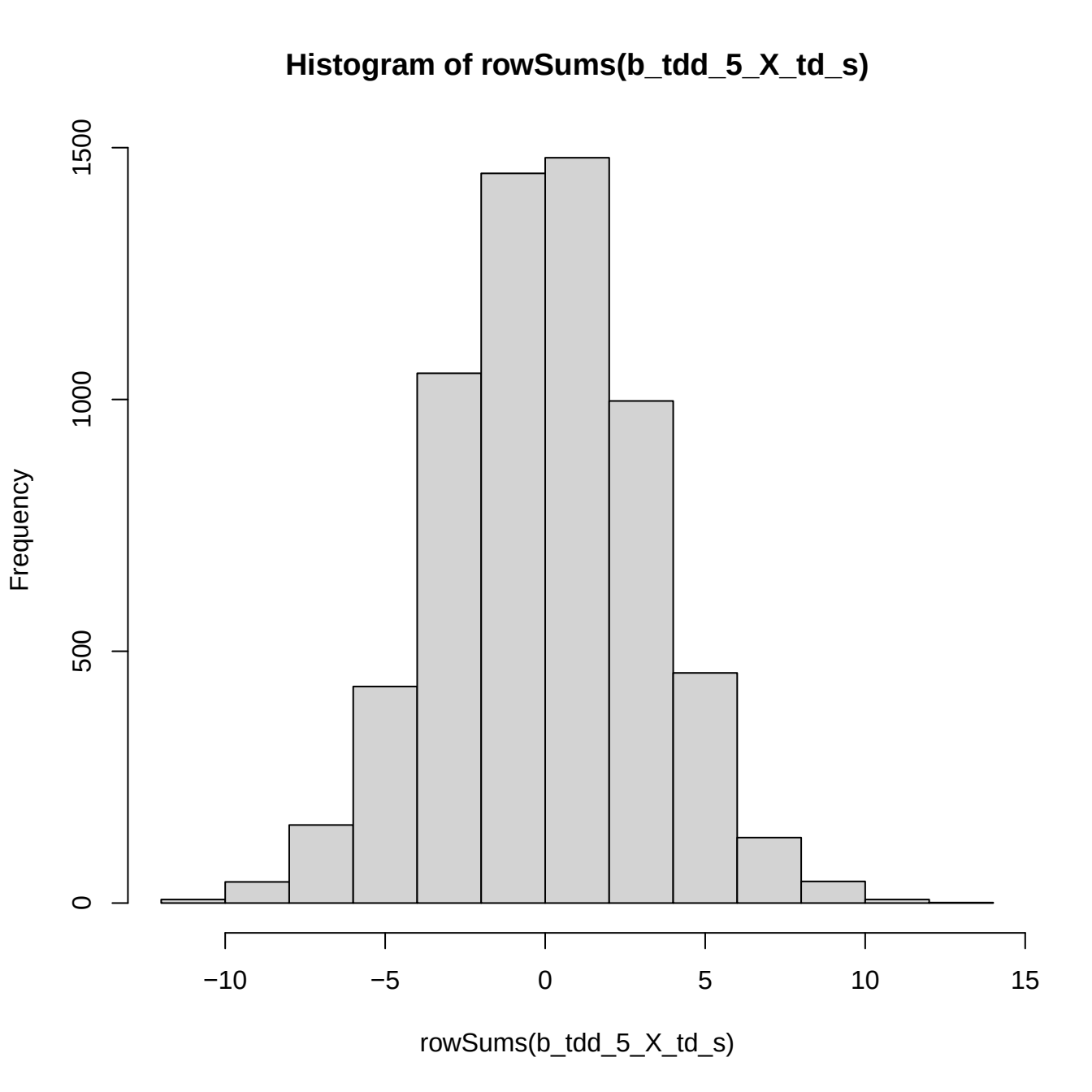

Histogram of rowSums(b_td_s)
Frequency
0
500
1000
1500
−10
−5
0
5
10
rowSums(b_td_s)

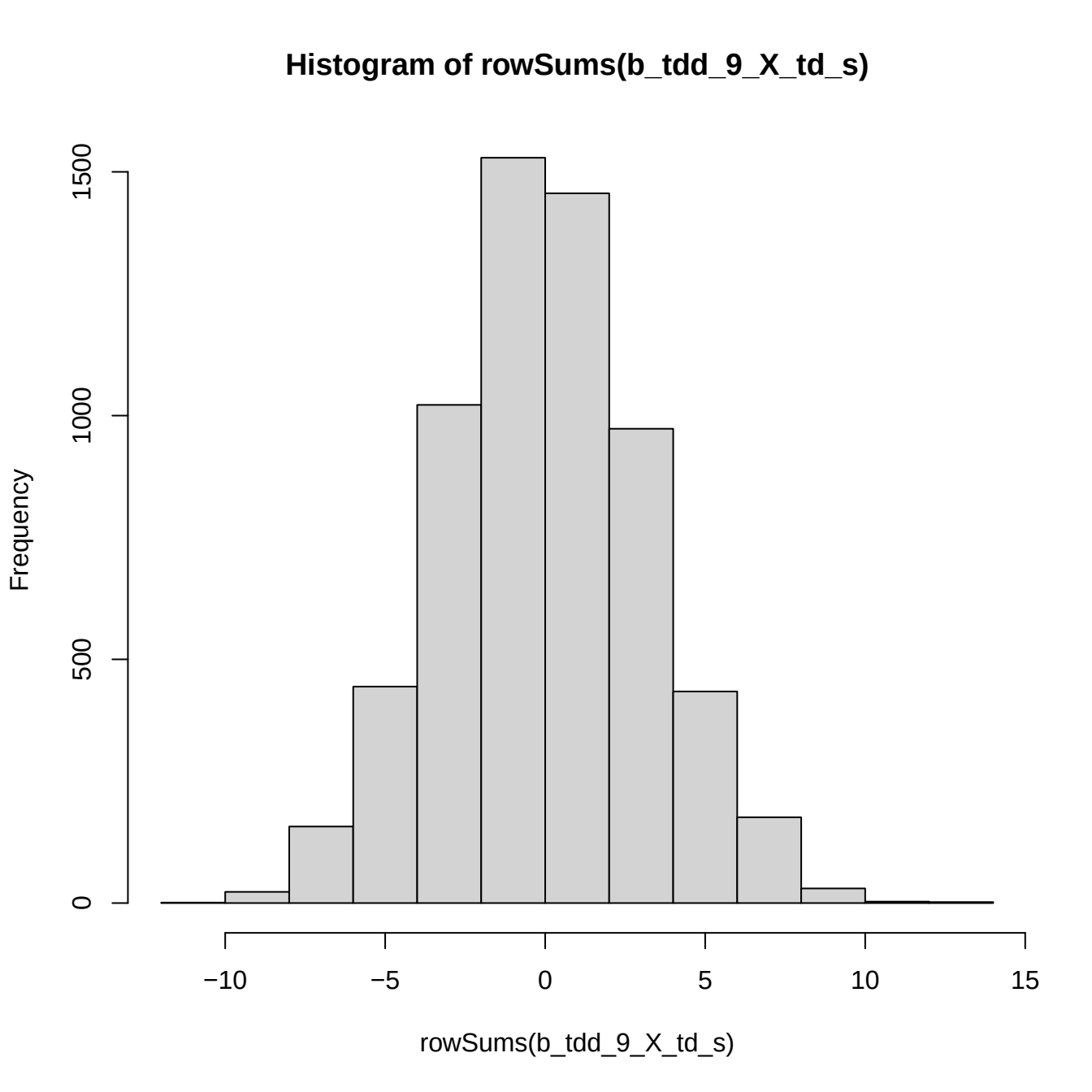

Histogram of rowSums(b_w_s)
Frequency
0
500
1000
1500
−10
−5
0
5
10
15
rowSums(b_w_s)

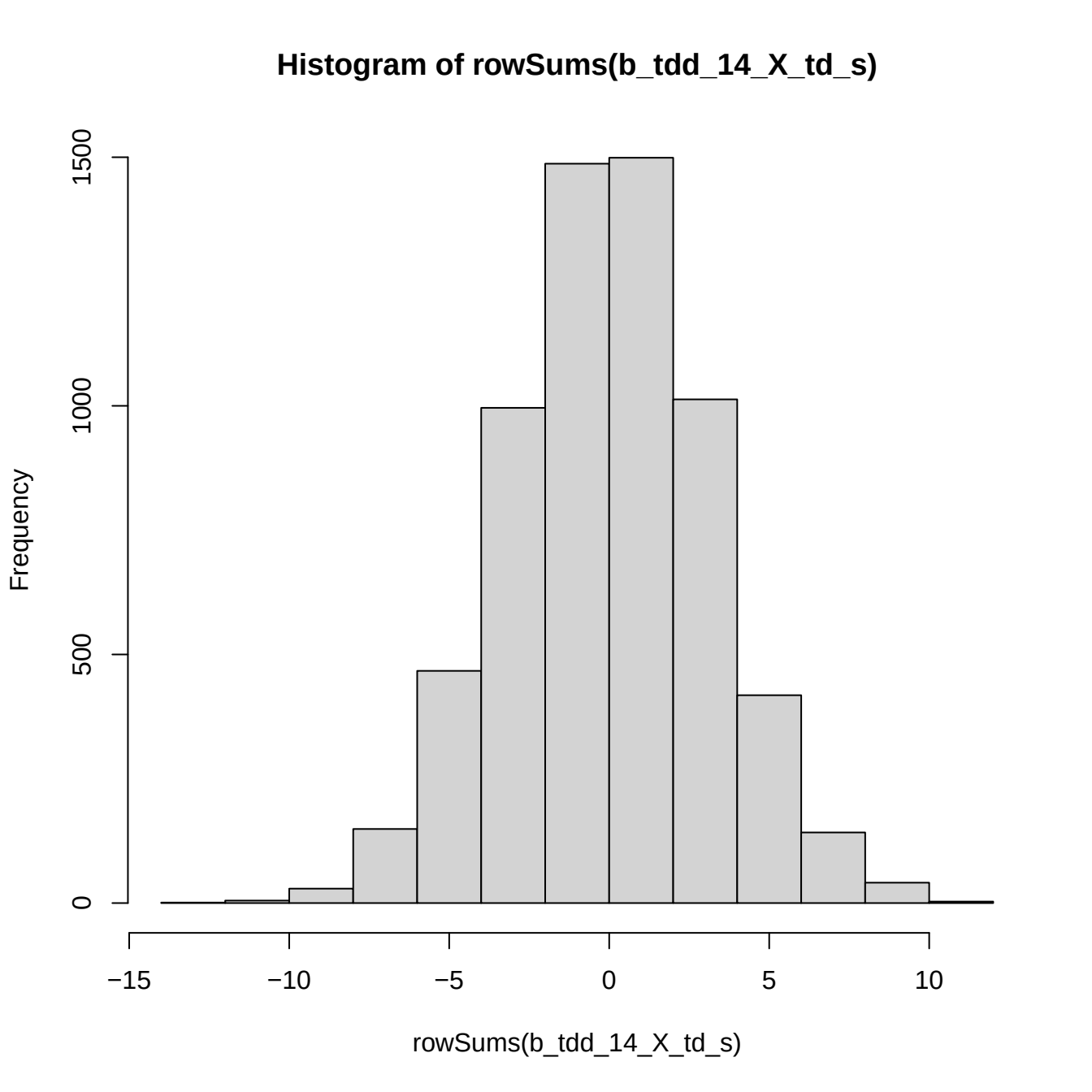

Histogram of rowSums(b_tdd_5_s)
Frequency
0
500
1000
1500
−10
−5
0
5
10
rowSums(b_tdd_5_s)

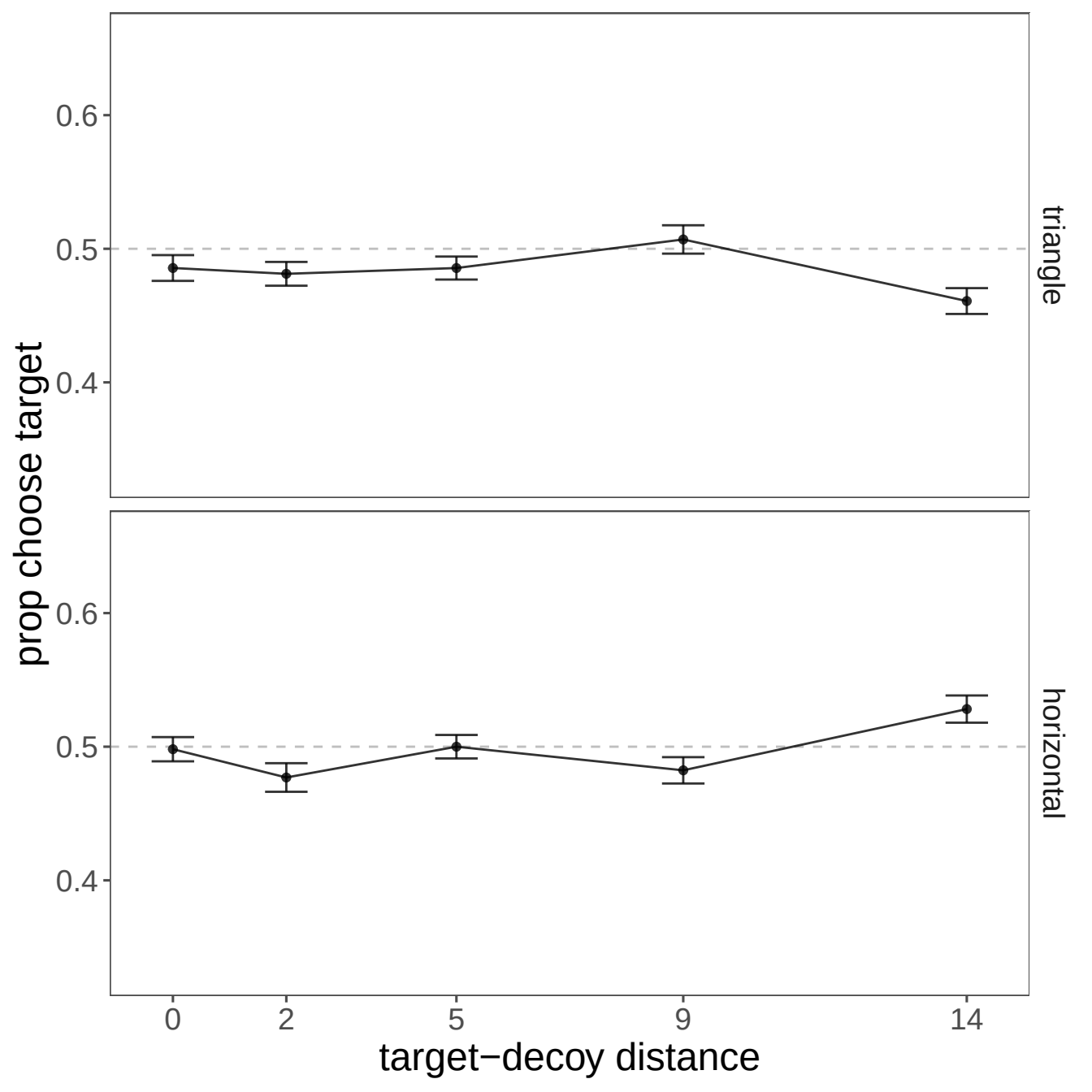

Histogram of rowSums(b_tdd_9_s)
Frequency
0
500
1000
1500
−15
−10
−5
0
5
10
rowSums(b_tdd_9_s)

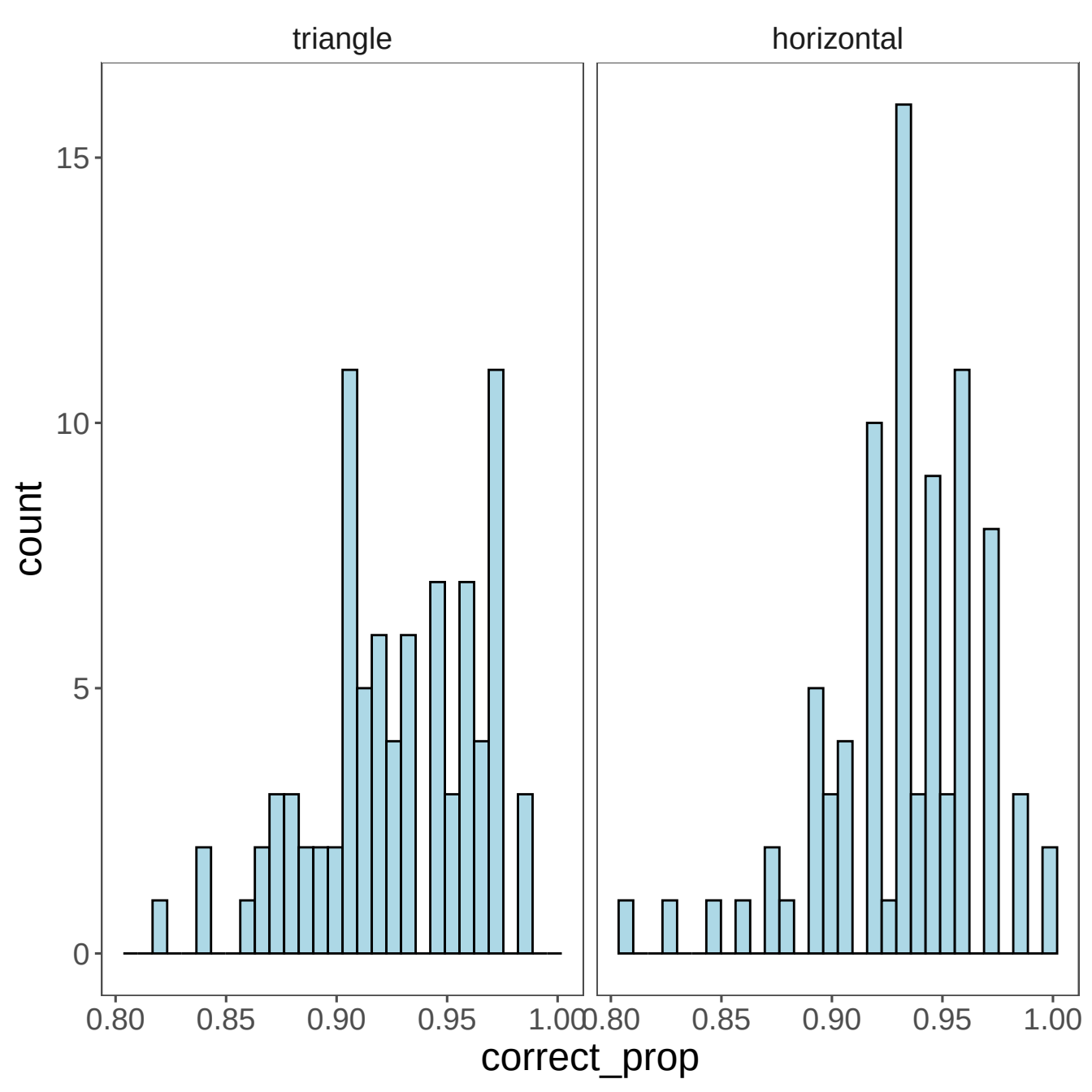

Histogram of rowSums(b_tdd_14_s)
Frequency
0
500
1000
1500
−10
−5
0
5
10
15
rowSums(b_tdd_14_s)


Histogram of rowSums(b_tdd_5_X_td_s)
Frequency
0
500
1000
1500
−10
−5
0
5
10
15
rowSums(b_tdd_5_X_td_s)


Histogram of rowSums(b_tdd_9_X_td_s)
Frequency
0
500
1000
1500
−10
−5
0
5
10
15
rowSums(b_tdd_9_X_td_s)


Histogram of rowSums(b_tdd_14_X_td_s)
Frequency
0
500
1000
1500
−15
−10
−5
0
5
10
rowSums(b_tdd_14_X_td_s)


prop choose target
0.6
0.5
0.4
triangle
horizontal
0
2
5
9
14
target−decoy distance


triangle
horizontal
count
15
10
5
0
0.80
0.85
0.90
0.95
1.00
correct_prop