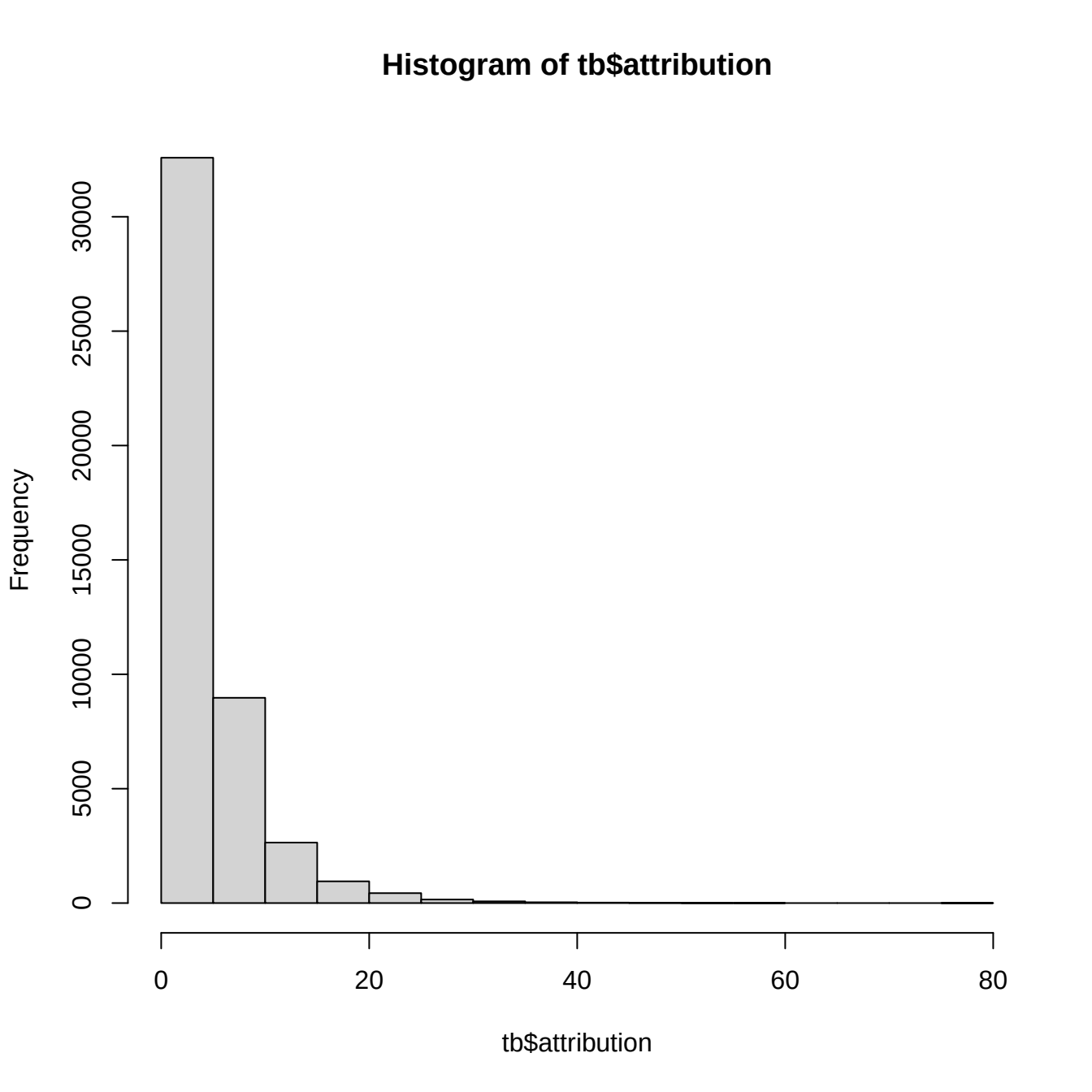
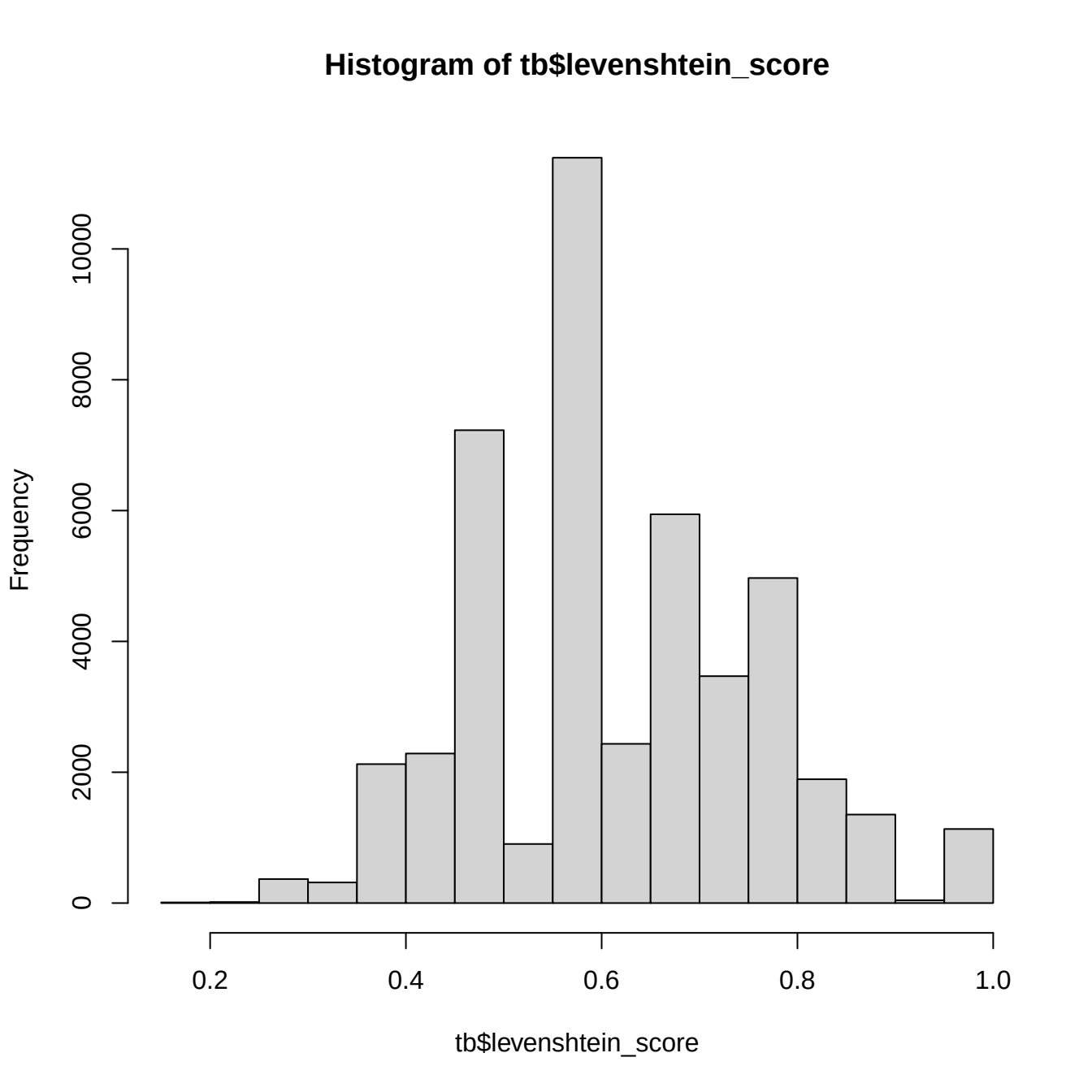
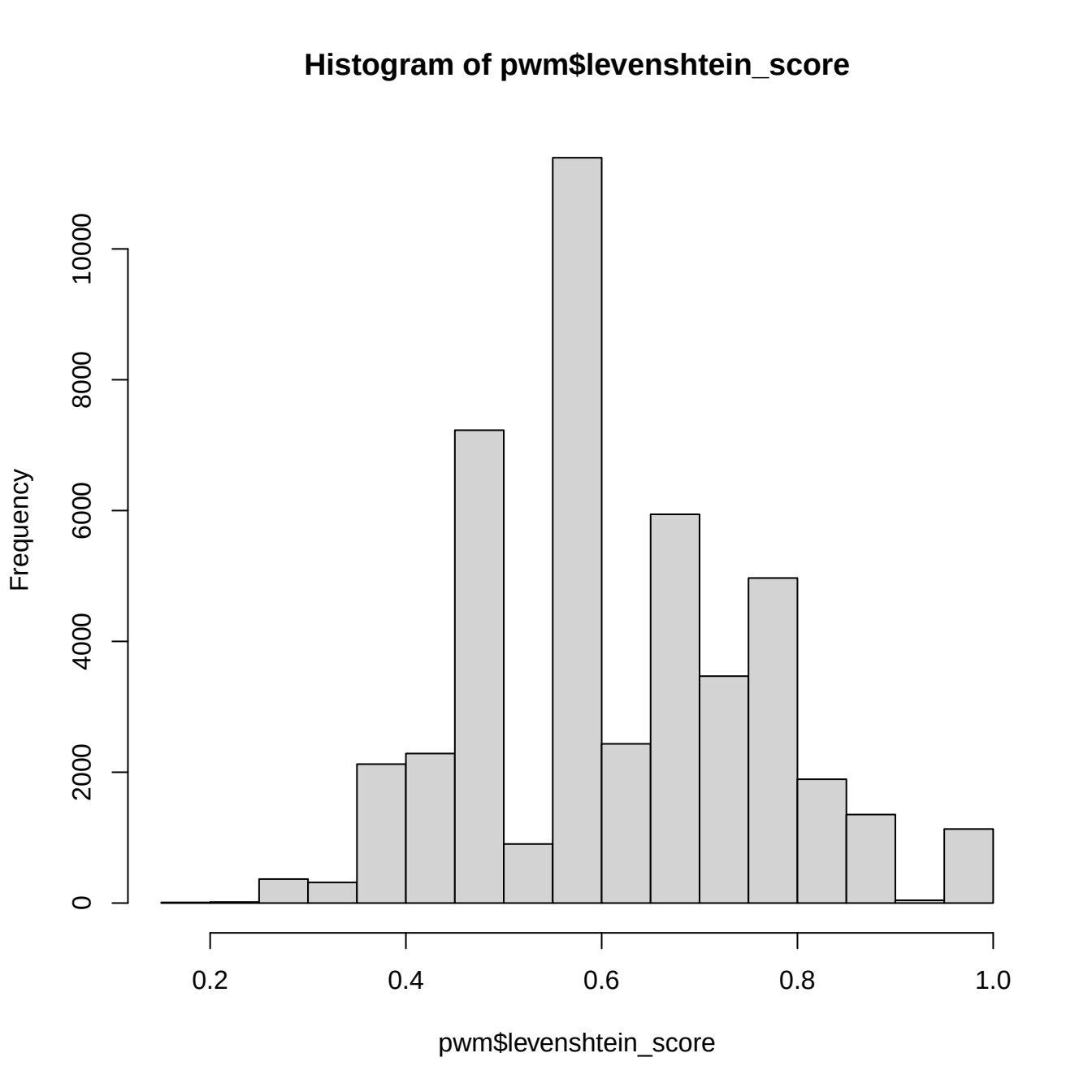
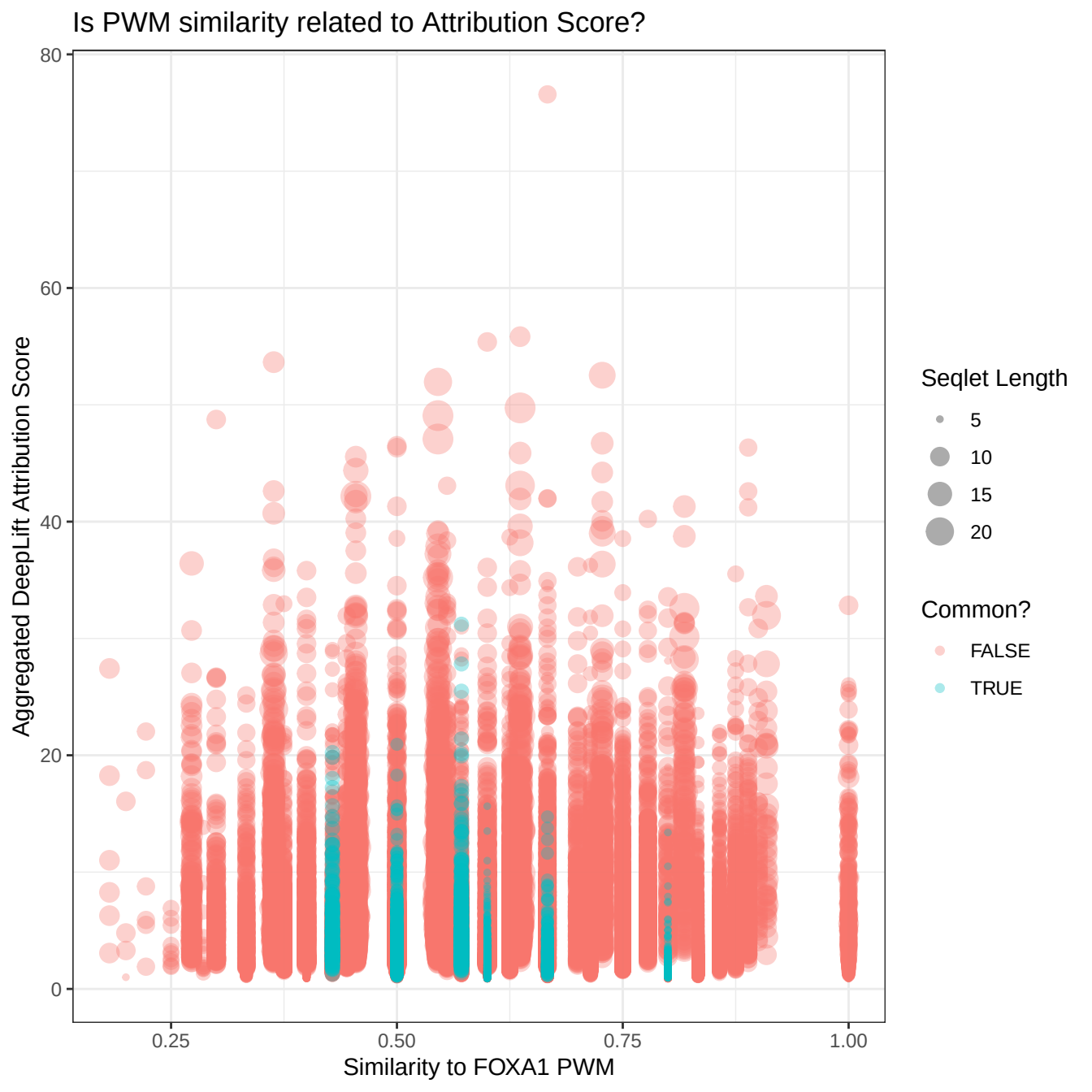
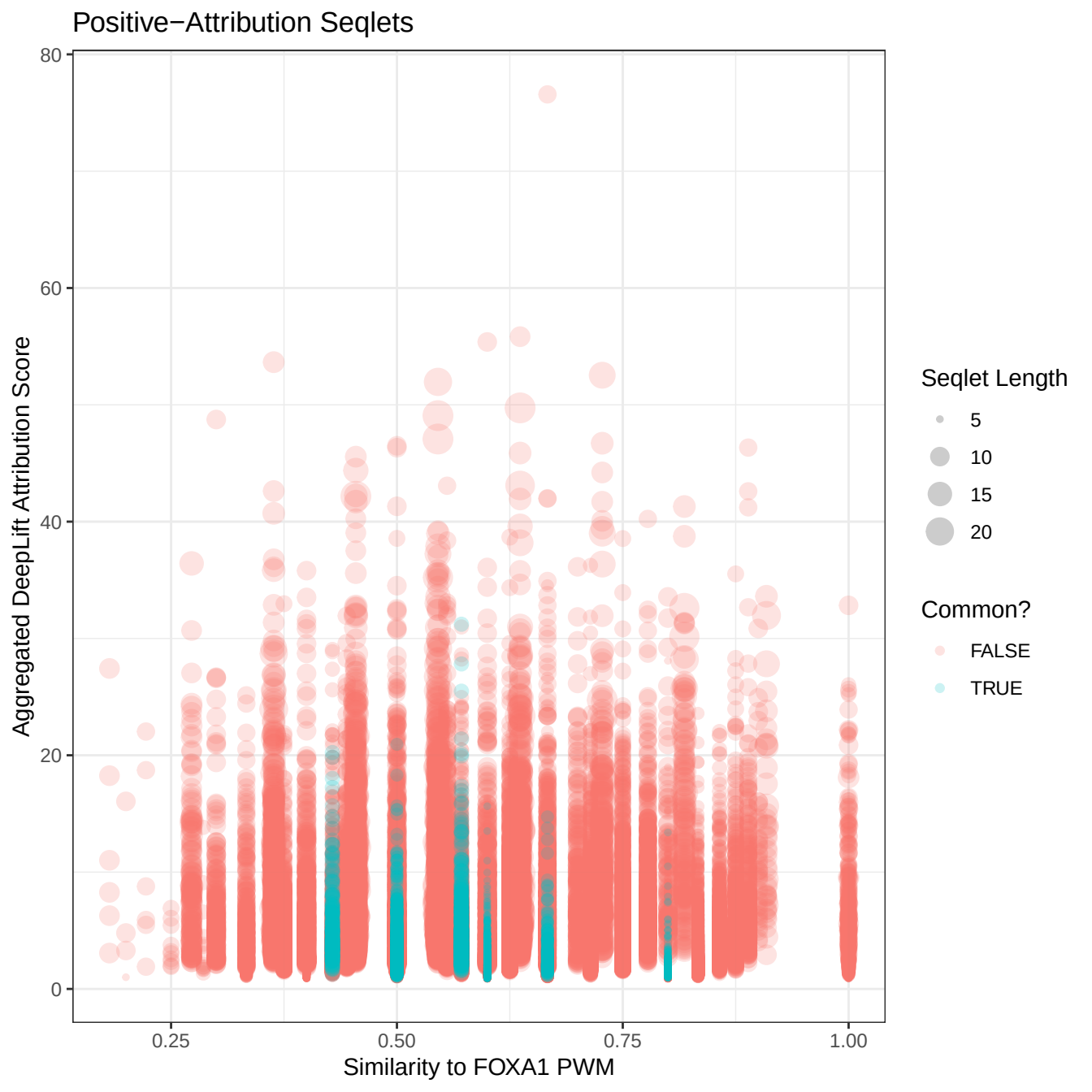
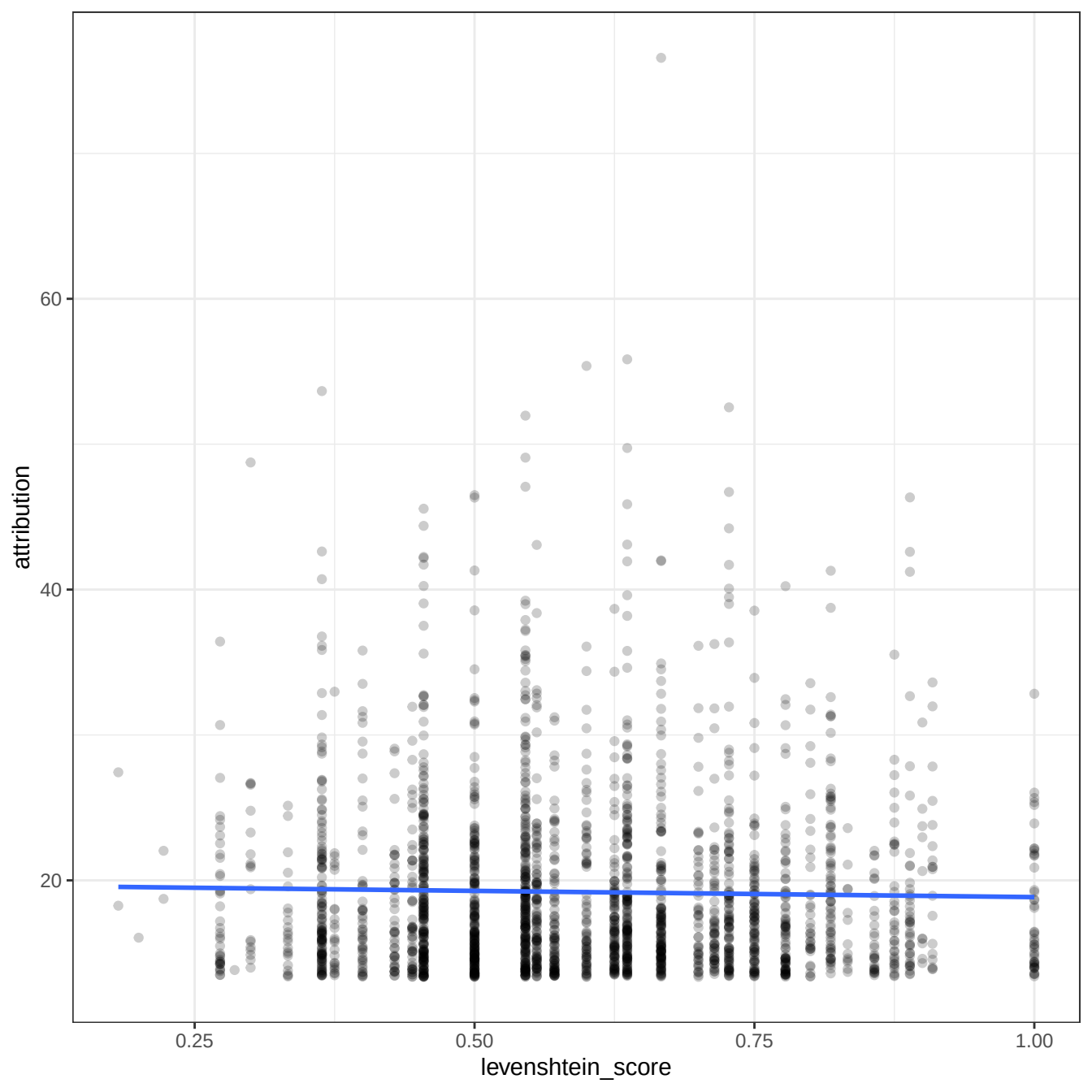

Histogram of tb$attribution
Frequency
0
5000
10000
15000
20000
25000
30000
0
20
40
60
80
tb$attribution


Histogram of tb$levenshtein_score
Frequency
0
2000
4000
6000
8000
10000
0.2
0.4
0.6
0.8
1.0
tb$levenshtein_score


Histogram of pwm$levenshtein_score
Frequency
0
2000
4000
6000
8000
10000
0.2
0.4
0.6
0.8
1.0
pwm$levenshtein_score


Is PWM similarity related to Attribution Score?
Aggregated DeepLift Attribution Score
80
60
40
20
0
0.25
0.50
0.75
1.00
Similarity to FOXA1 PWM
Seqlet Length
5
10
15
20
Common?
FALSE
TRUE


Positive−Attribution Seqlets
Aggregated DeepLift Attribution Score
80
60
40
20
0
0.25
0.50
0.75
1.00
Similarity to FOXA1 PWM
Seqlet Length
5
10
15
20
Common?
FALSE
TRUE


attribution
60
40
20
0.25
0.50
0.75
1.00
levenshtein_score