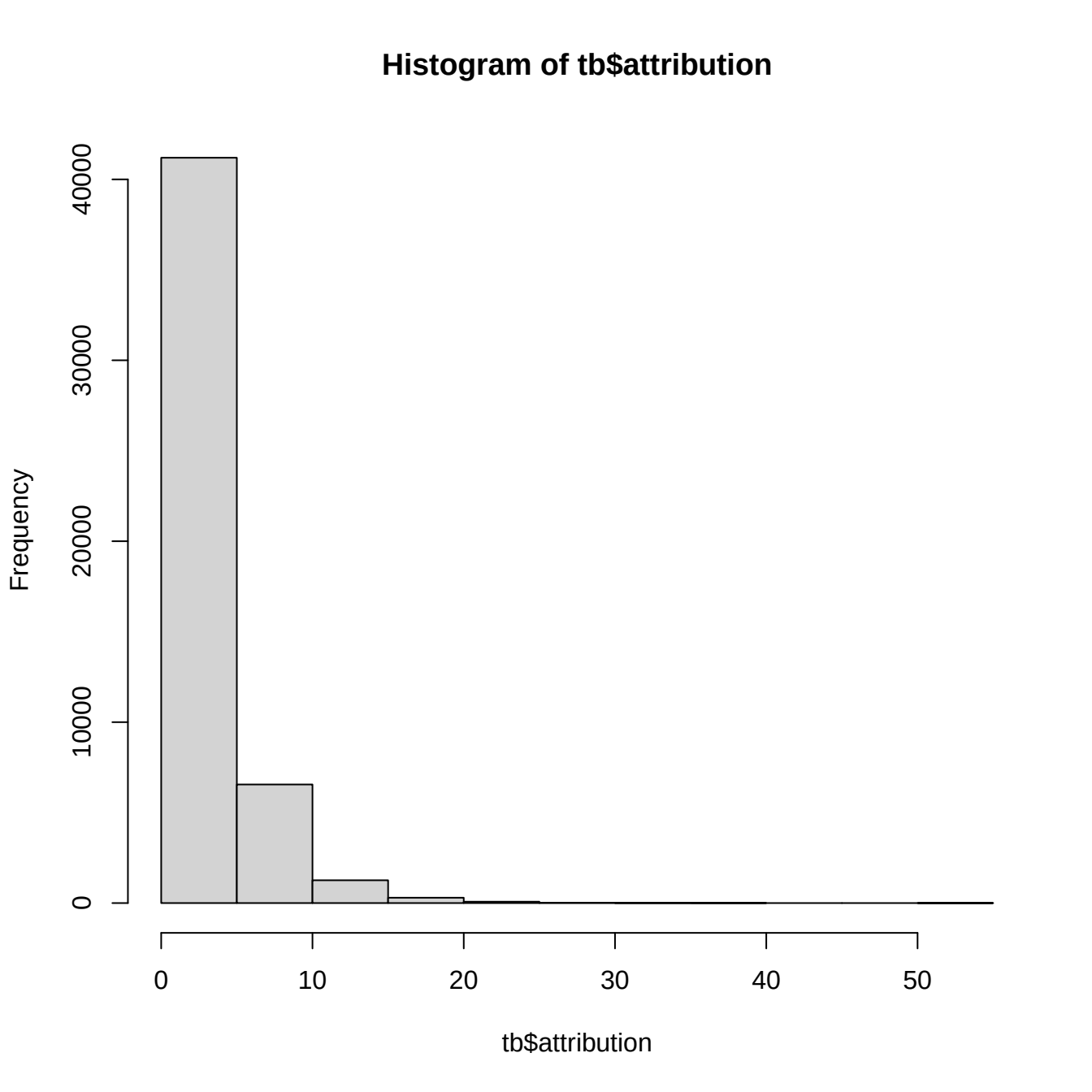
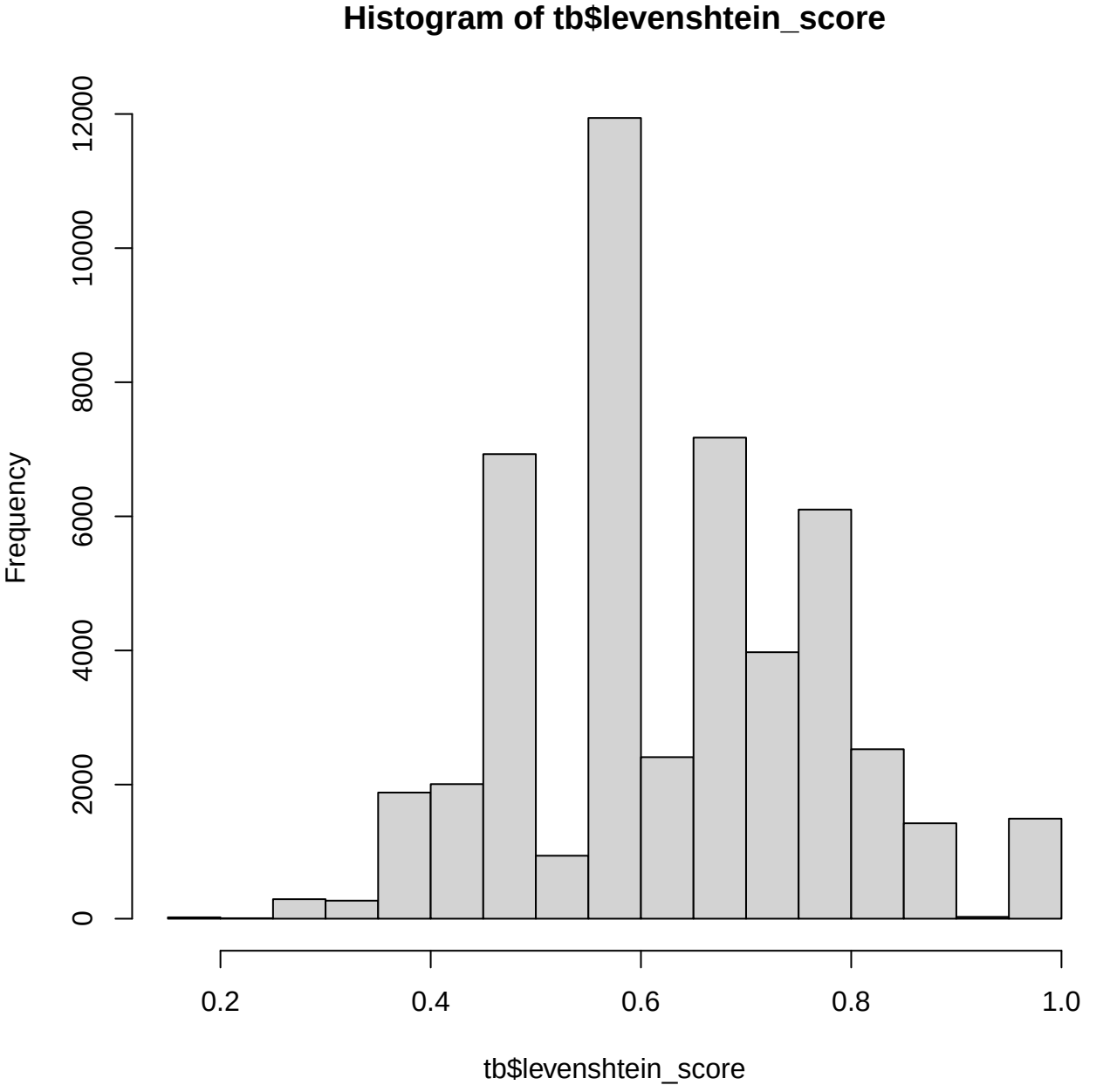
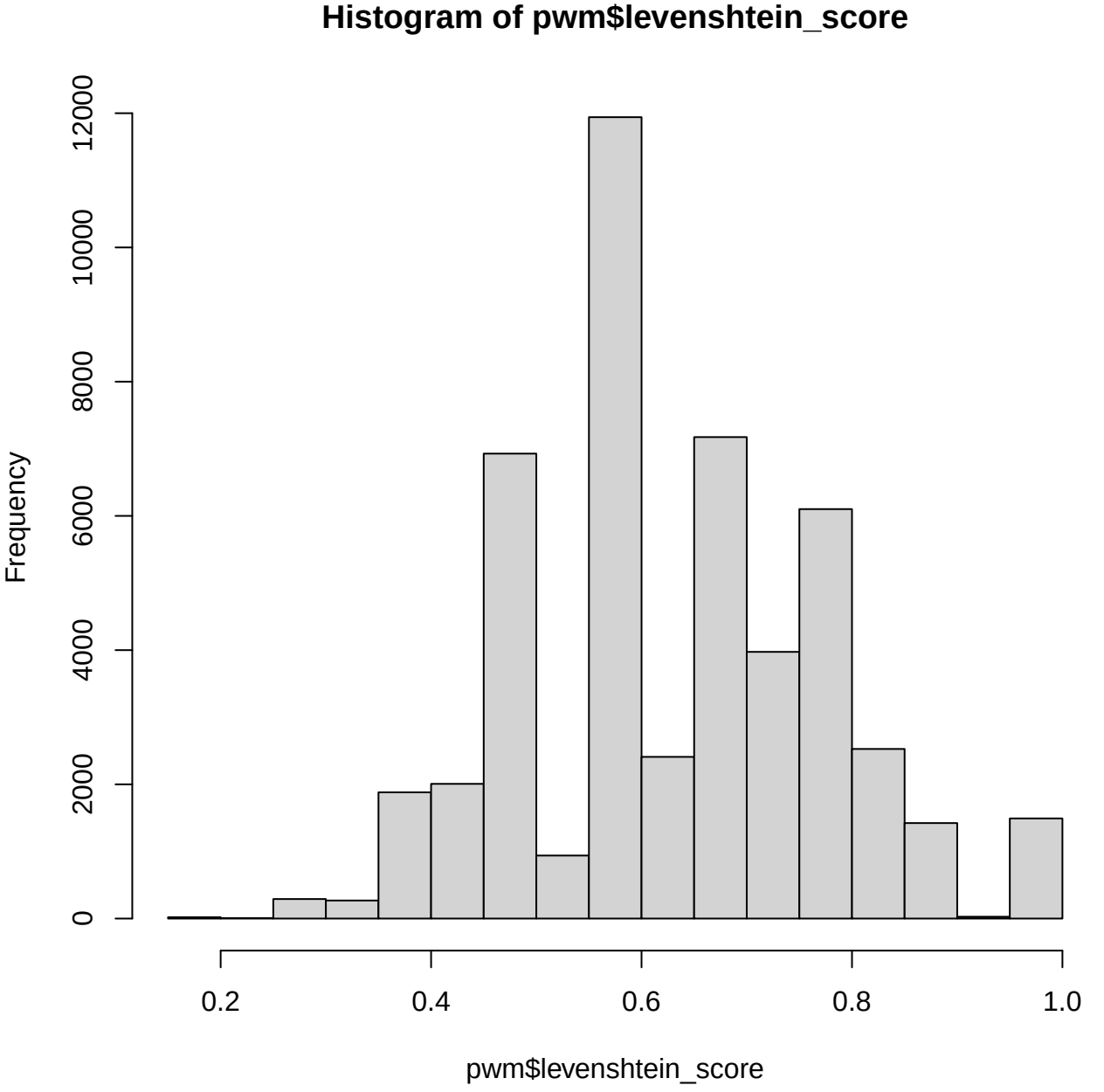
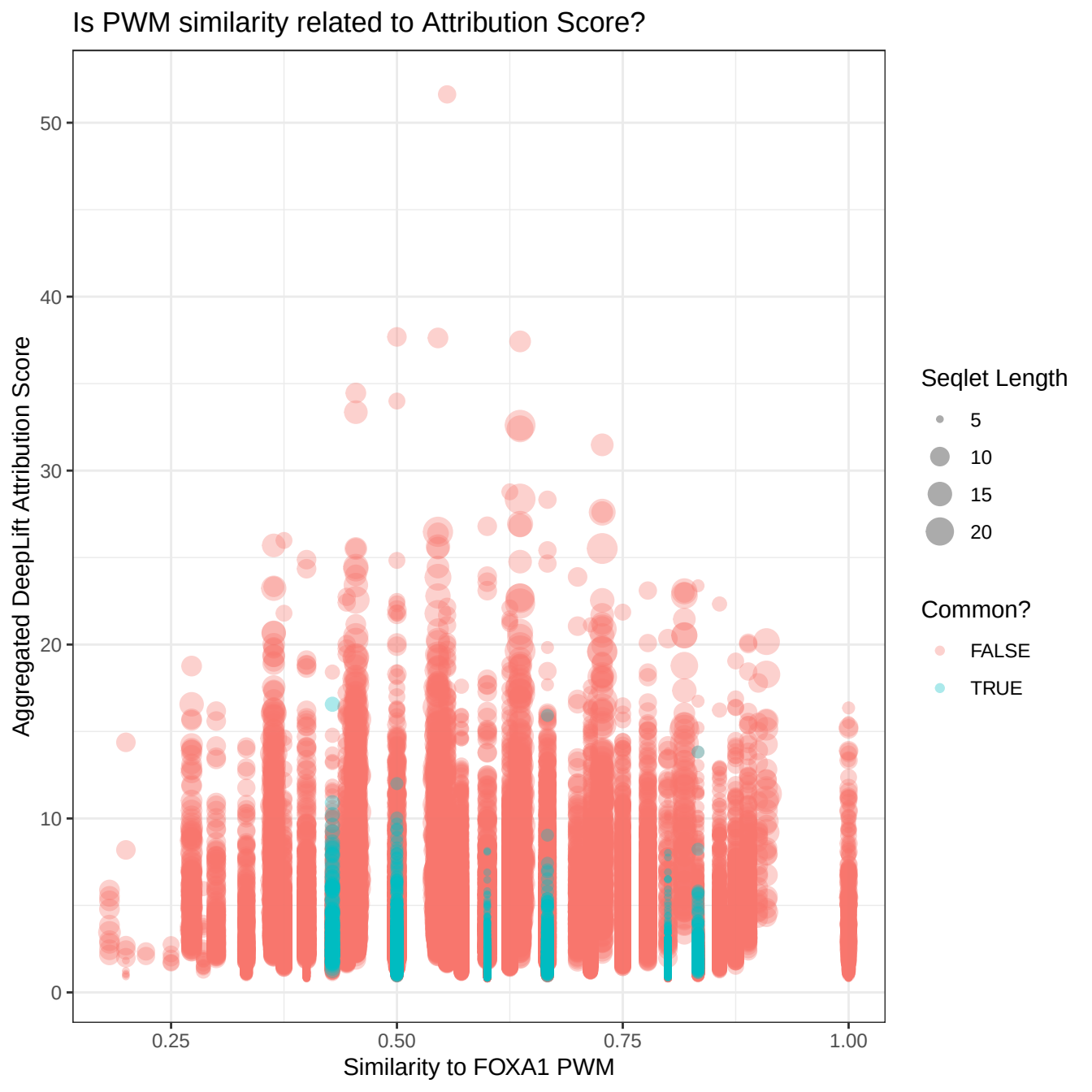
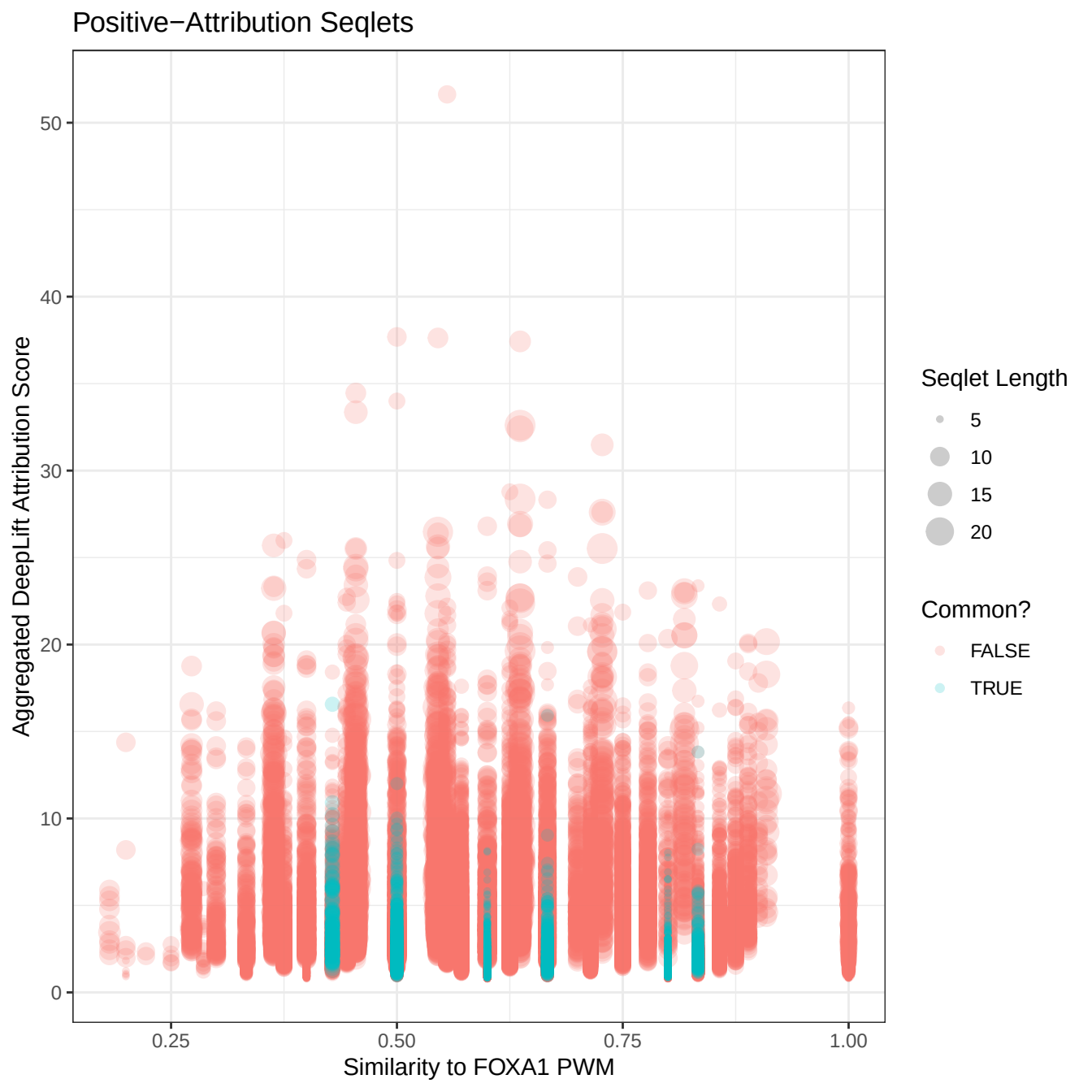
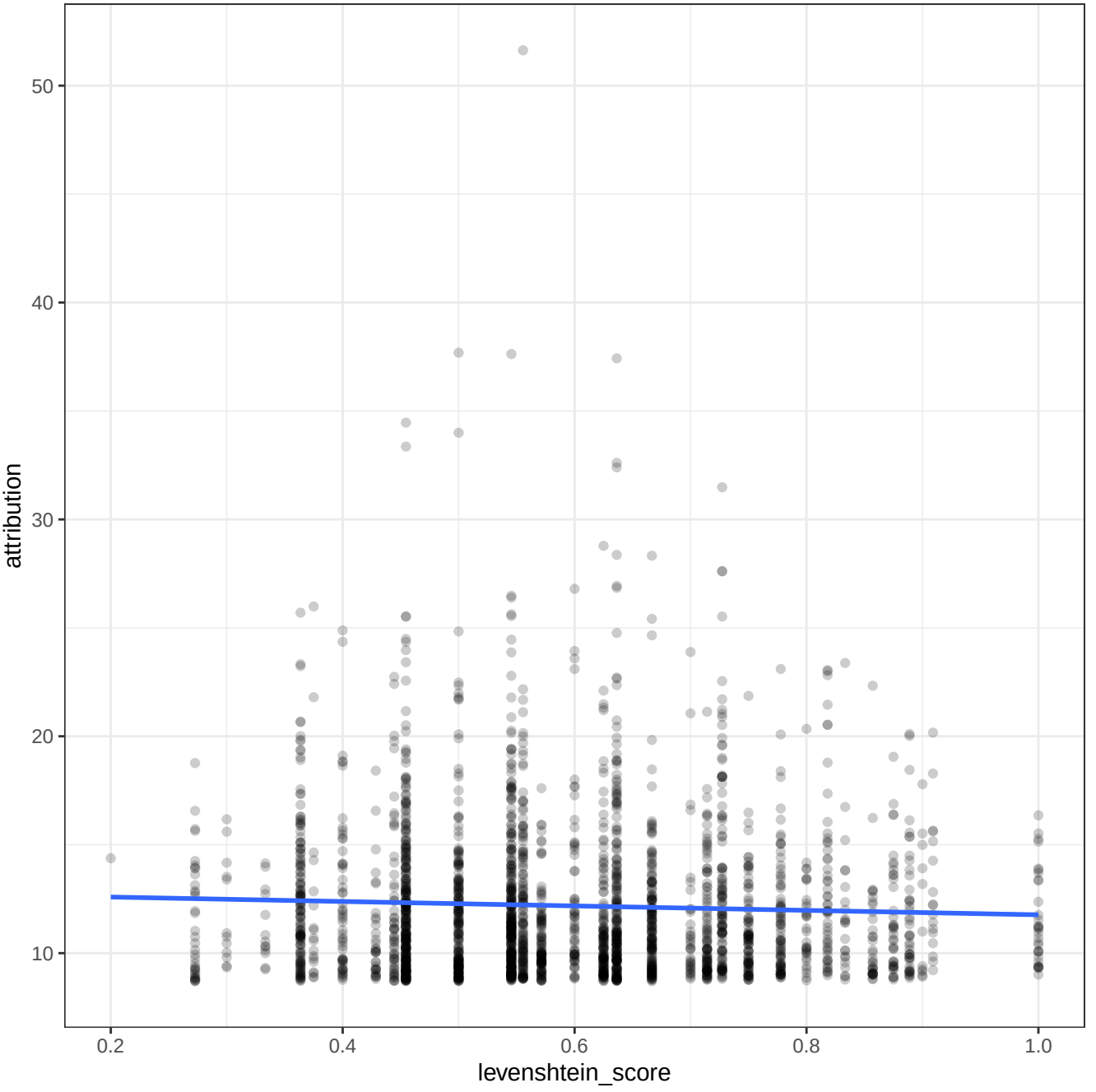

Histogram of tb$attribution
Frequency
0
10000
20000
30000
40000
0
10
20
30
40
50
tb$attribution


Histogram of tb$levenshtein_score
Frequency
0
2000
4000
6000
8000
10000
12000
0.2
0.4
0.6
0.8
1.0
tb$levenshtein_score


Histogram of pwm$levenshtein_score
Frequency
0
2000
4000
6000
8000
10000
12000
0.2
0.4
0.6
0.8
1.0
pwm$levenshtein_score


Is PWM similarity related to Attribution Score?
Aggregated DeepLift Attribution Score
0
10
20
30
40
50
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
0
10
20
30
40
50
0.25
0.50
0.75
1.00
Similarity to FOXA1 PWM
Seqlet Length
5
10
15
20
Common?
FALSE
TRUE


attribution
50
40
30
20
10
0.2
0.4
0.6
0.8
1.0
levenshtein_score