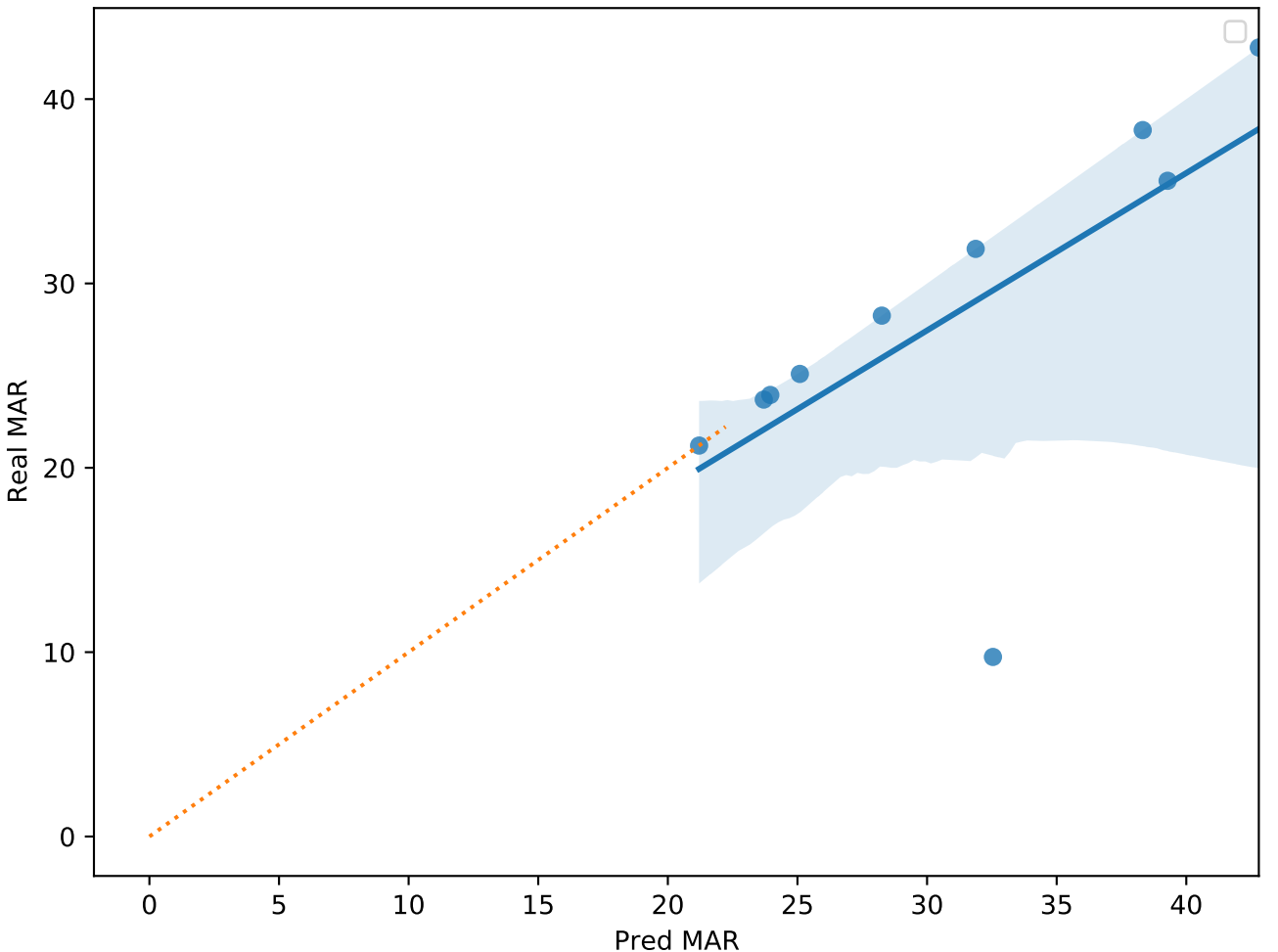
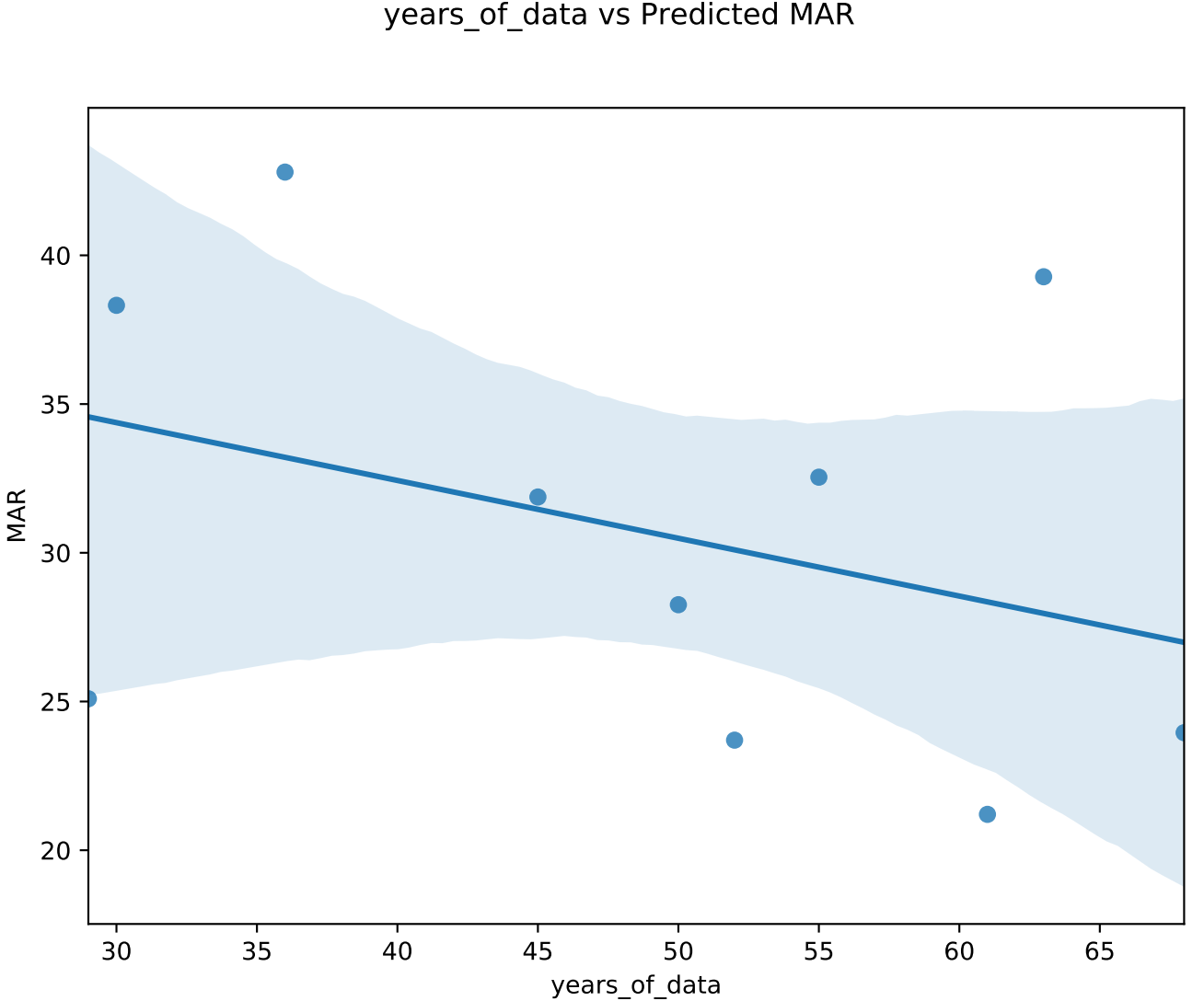
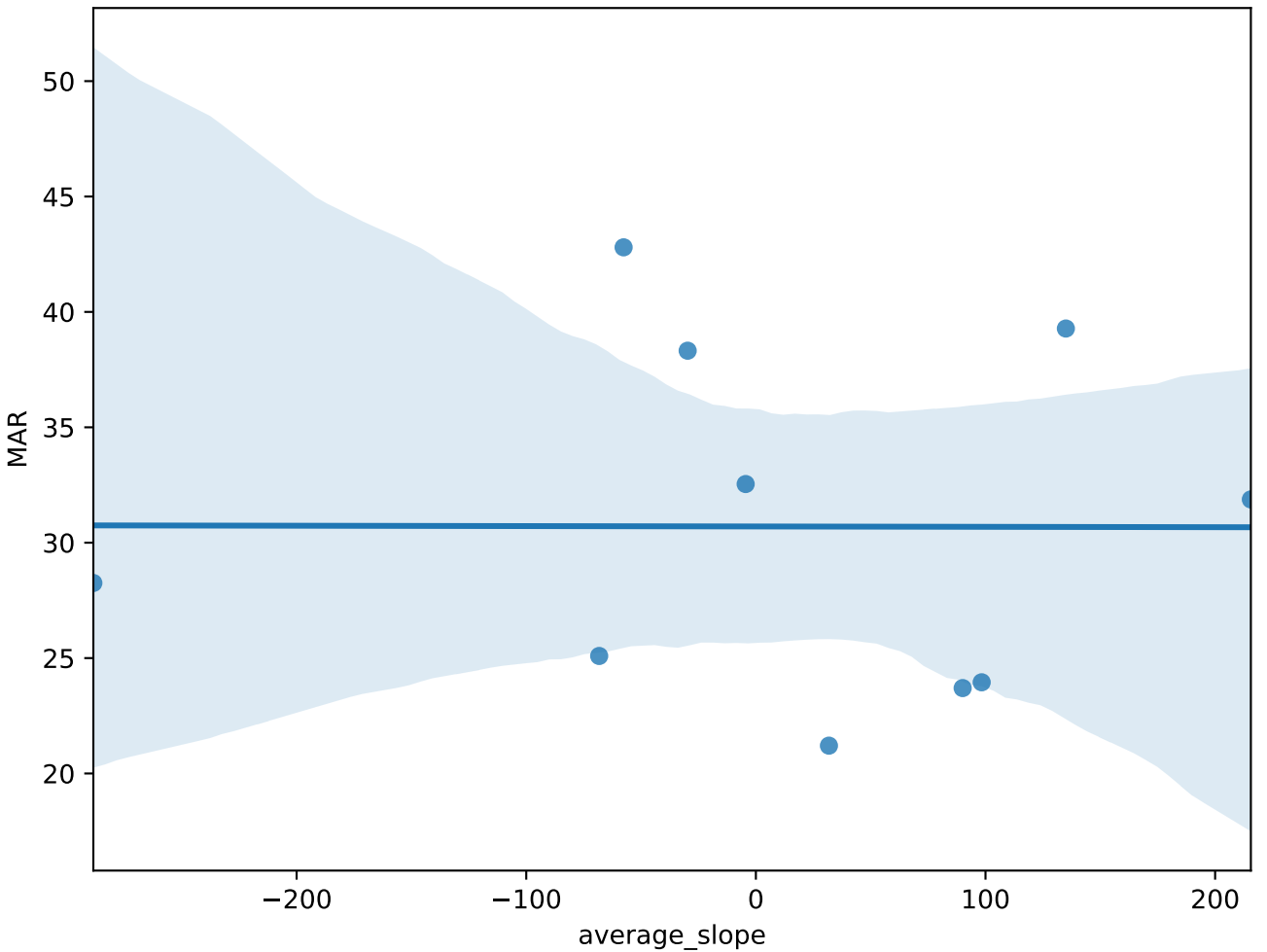

Predicted MAR vs Real MAR
Real MAR
Pred MAR
0
10
20
30
40
0
5
10
15
20
25
30
35
40

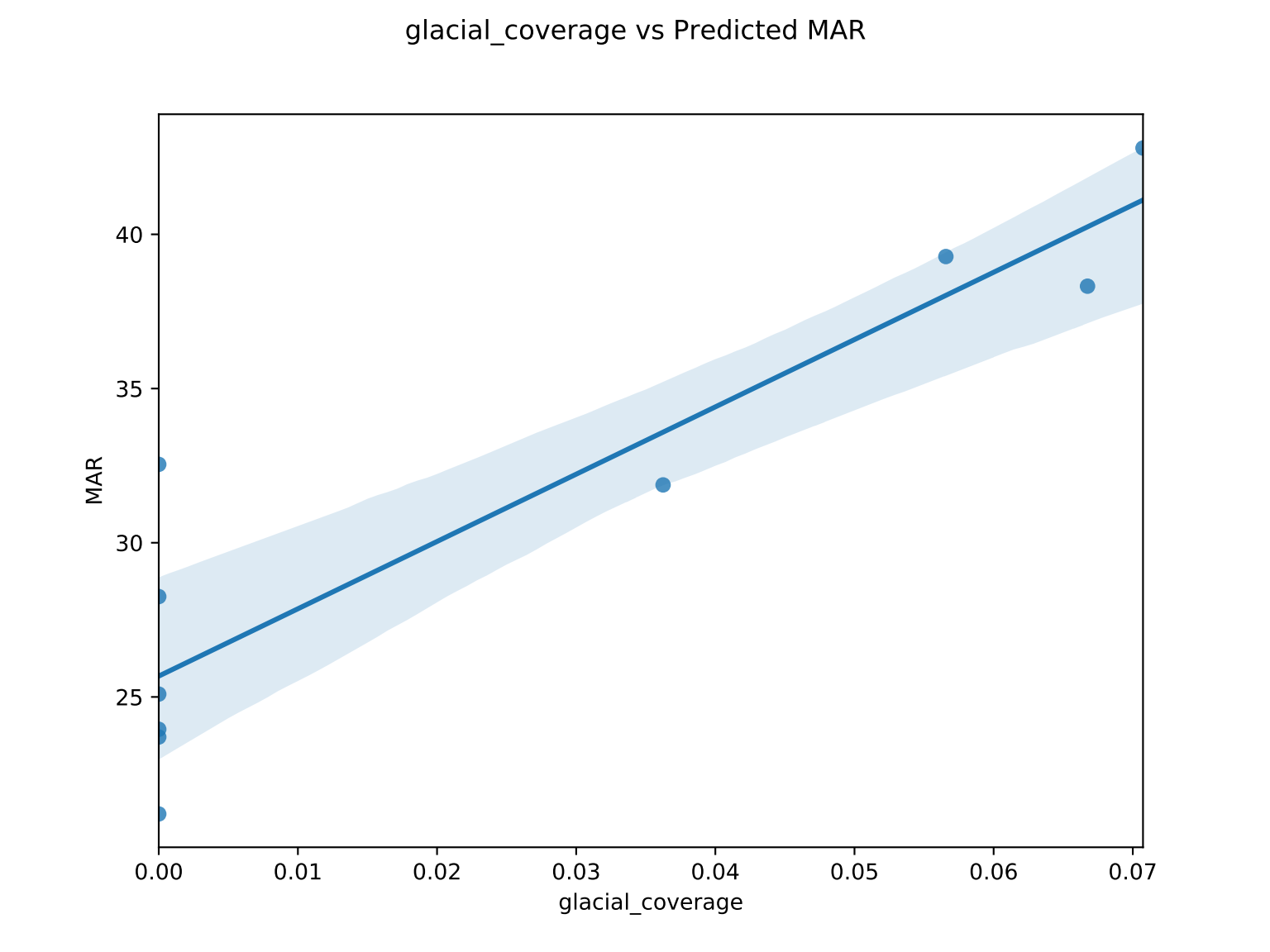
Linear Weights

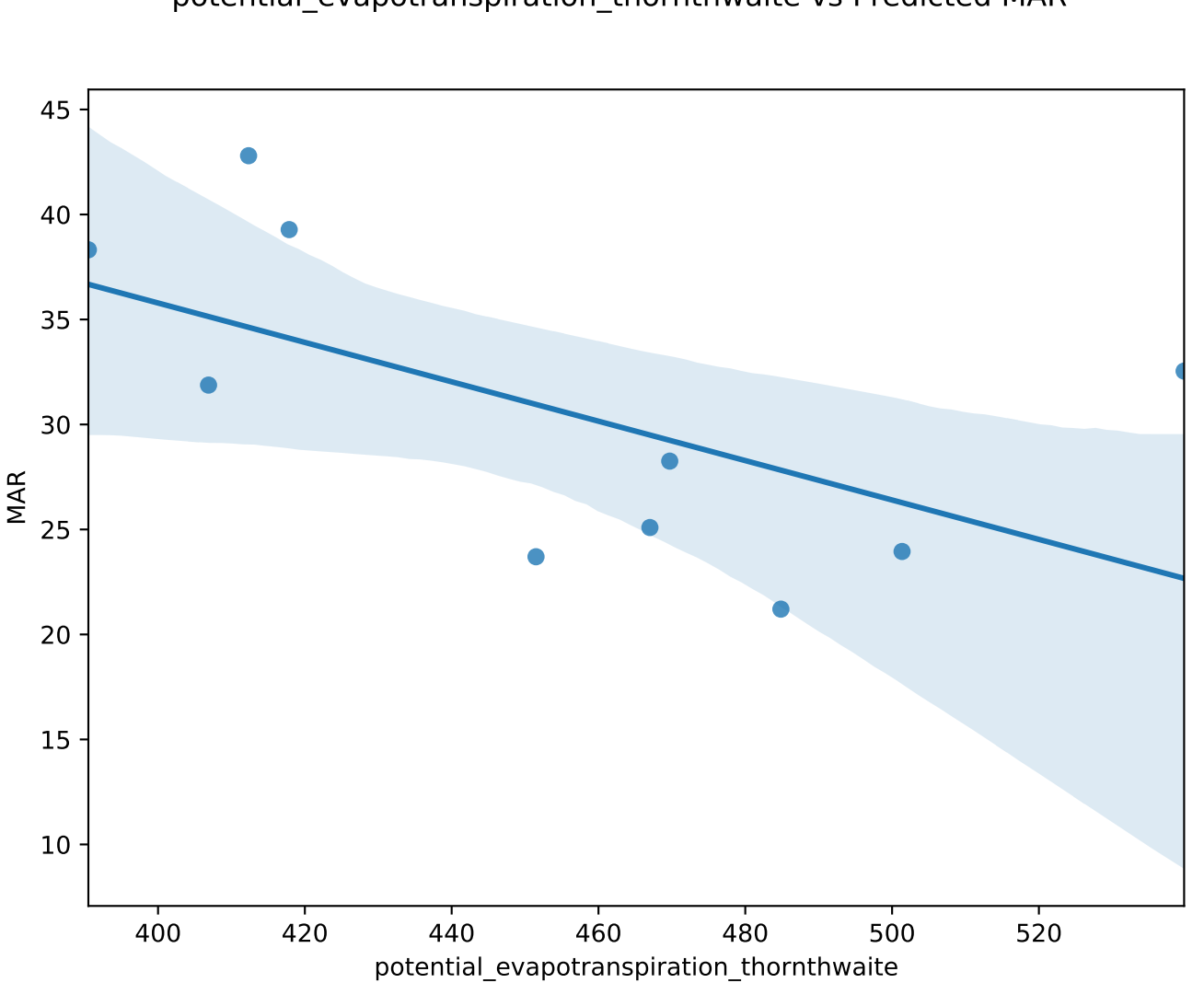
-0.5018527181619882	0.11319645263547443	11.799589994667354	-0.09258662483854521	0.06880424348563415	-0.06259737442540662	0.4153966538964825	-56.42695761679626

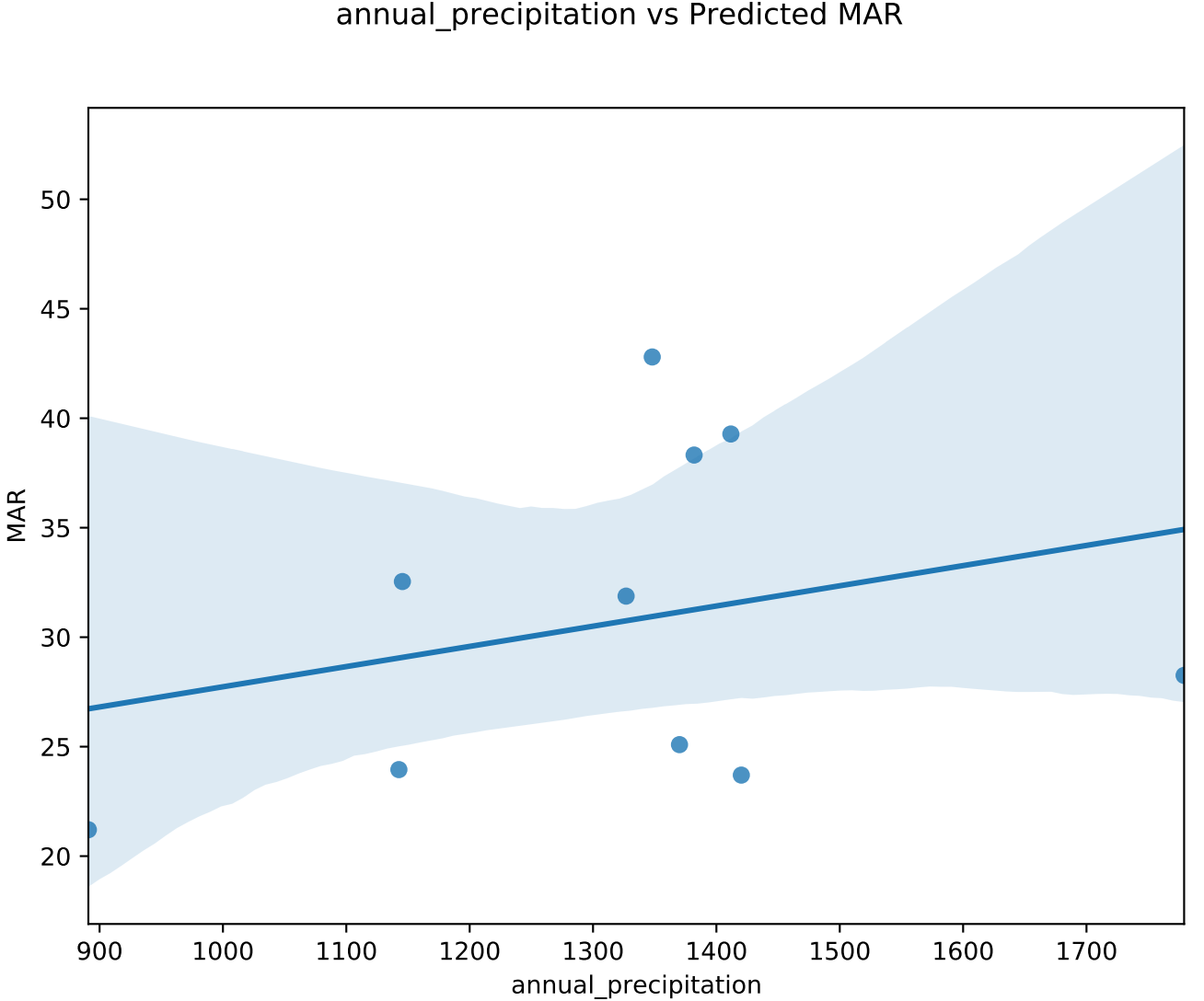
Feature Correlations
years_of_data
average_slope
glacial_coverage
tion_thornthwaite
nual_precipitation
median_elevation
aspect
solar_exposure
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00

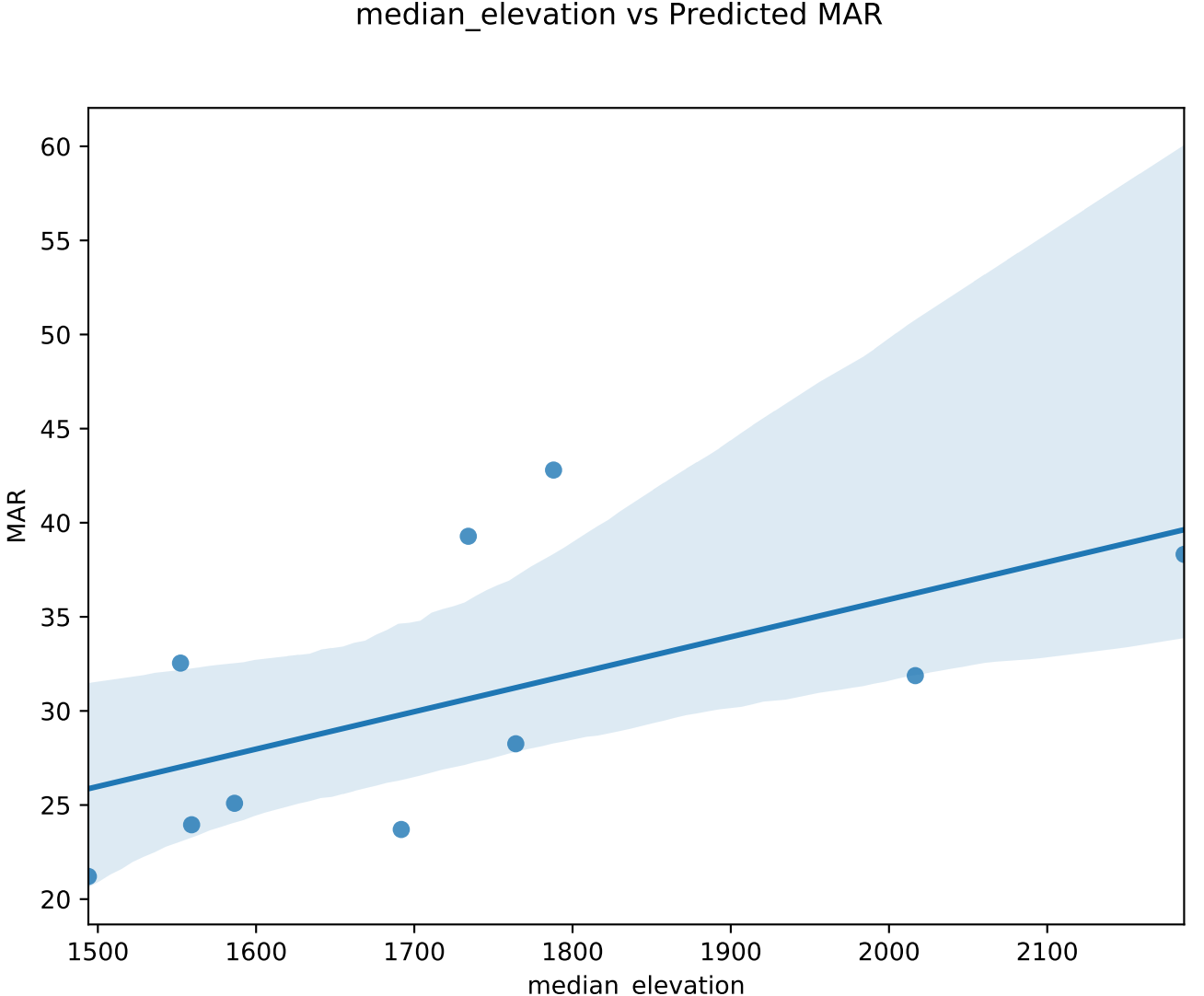

years_of_data vs Predicted MAR
MAR
40
35
30
25
20
30
35
40
45
50
55
60
65
years_of_data

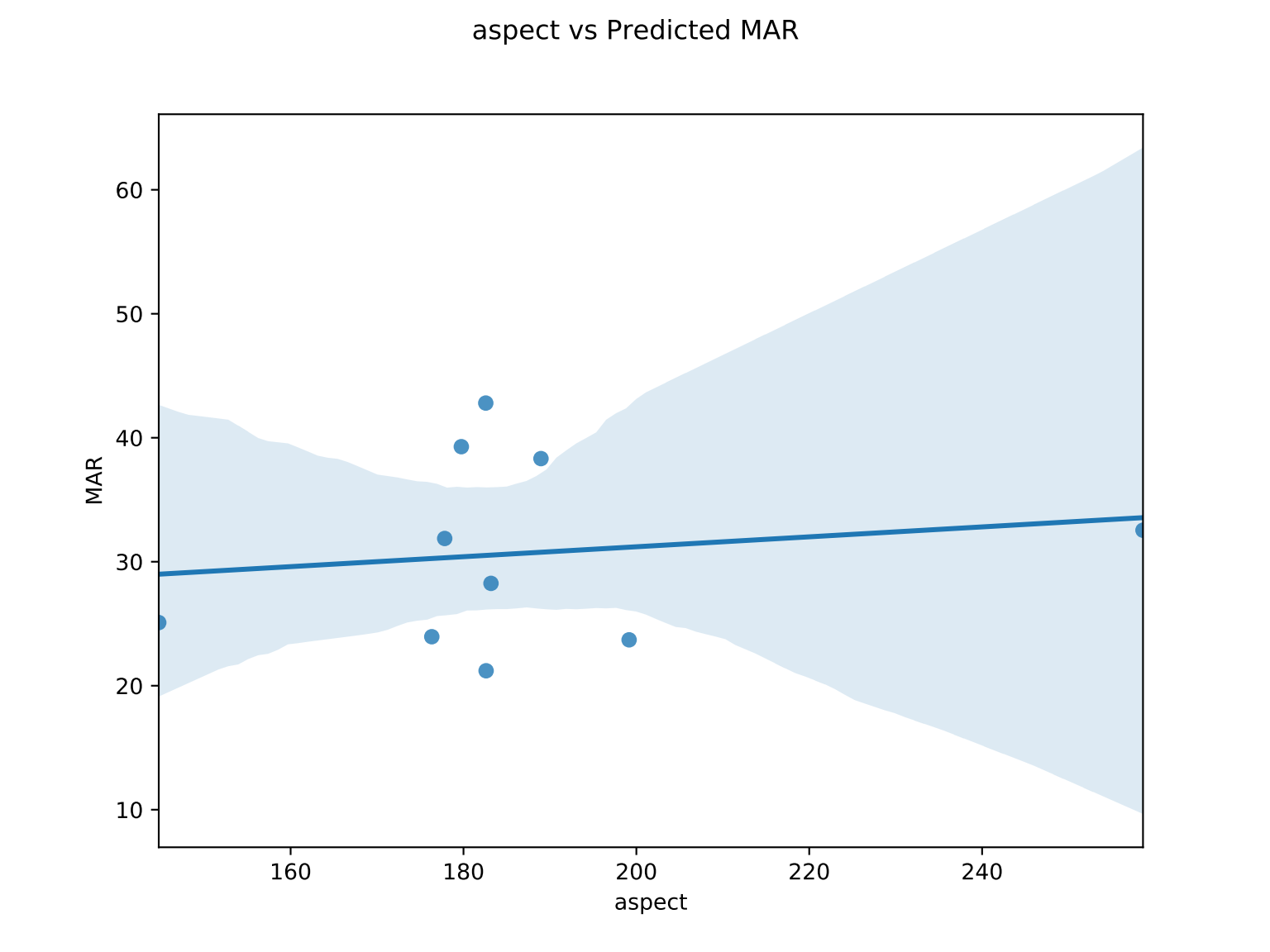

average_slope vs Predicted MAR
MAR
50
45
40
35
30
25
20
−200
−100
0
100
200
average_slope

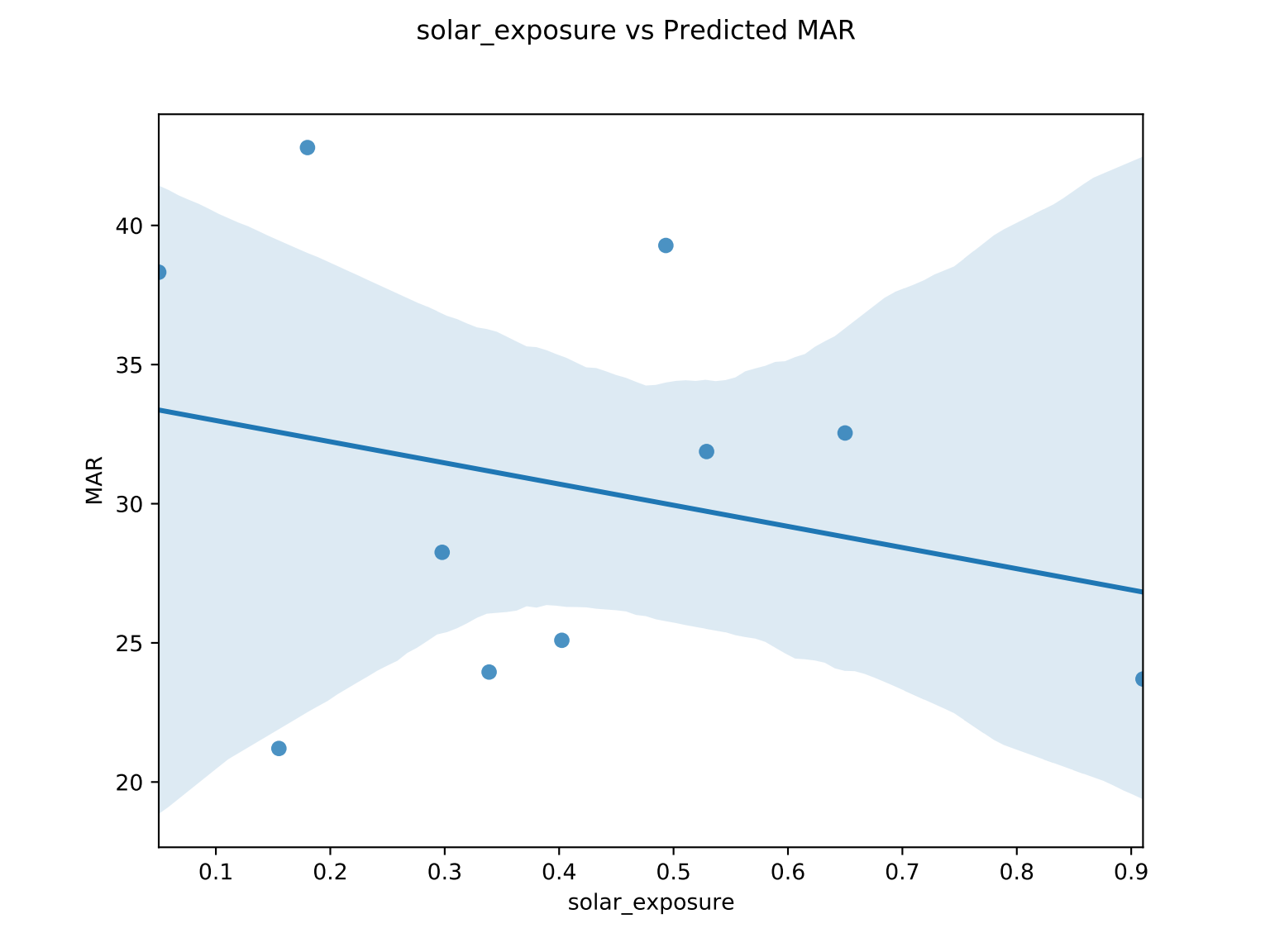

glacial_coverage vs Predicted MAR
MAR
40
35
30
25
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
glacial_coverage


potential_evapotranspiration_thornthwaite vs Predicted MAR
MAR
potential_evapotranspiration_thornthwaite
45
40
35
30
25
20
15
10
400
420
440
460
480
500
520


annual_precipitation vs Predicted MAR
MAR
50
45
40
35
30
25
20
900
1000
1100
1200
1300
1400
1500
1600
1700
annual_precipitation


median_elevation vs Predicted MAR
MAR
60
55
50
45
40
35
30
25
20
1500
1600
1700
1800
1900
2000
2100
median_elevation


aspect vs Predicted MAR
MAR
60
50
40
30
20
10
160
180
200
220
240
aspect


solar_exposure vs Predicted MAR
MAR
40
35
30
25
20
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
solar_exposure