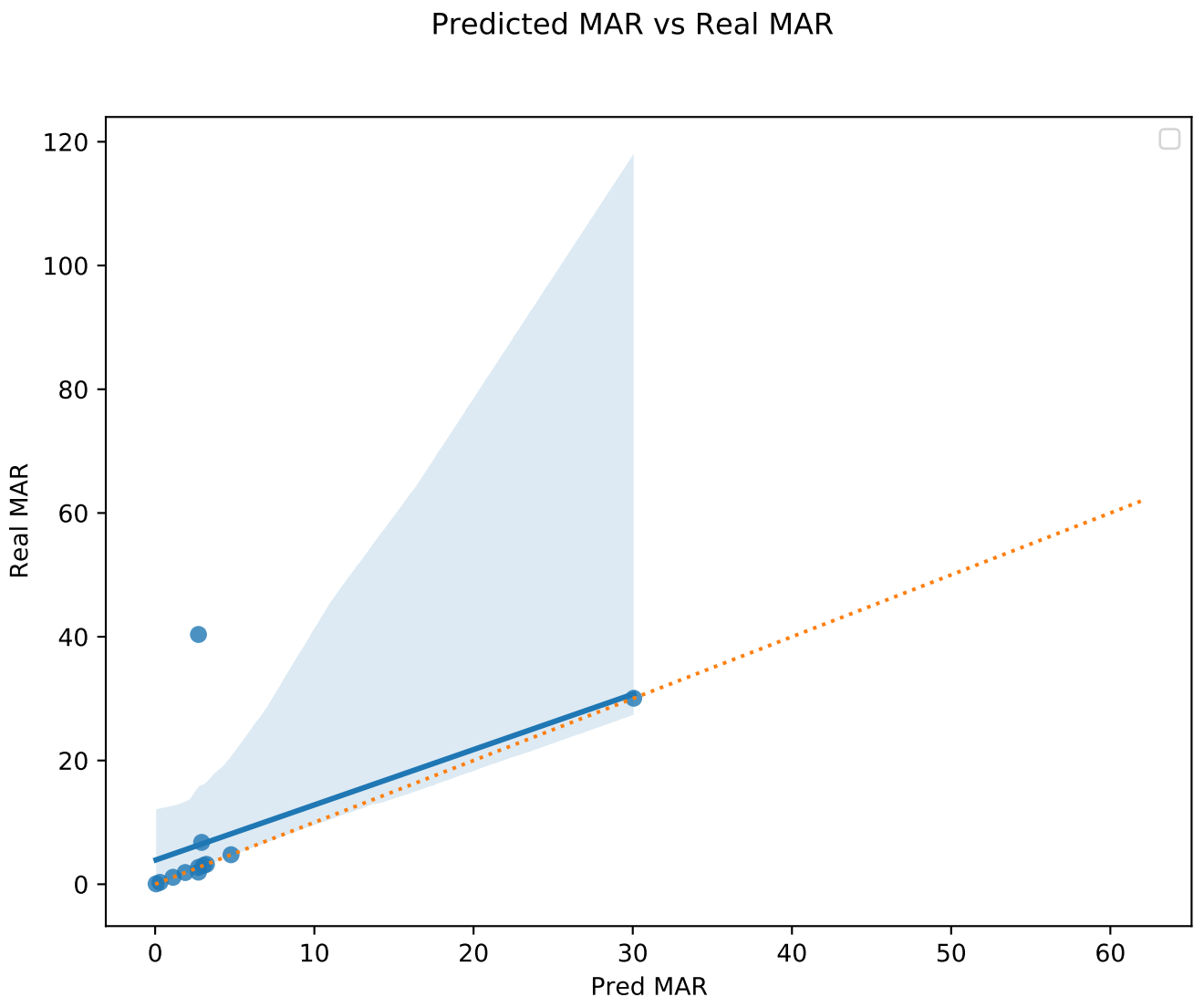
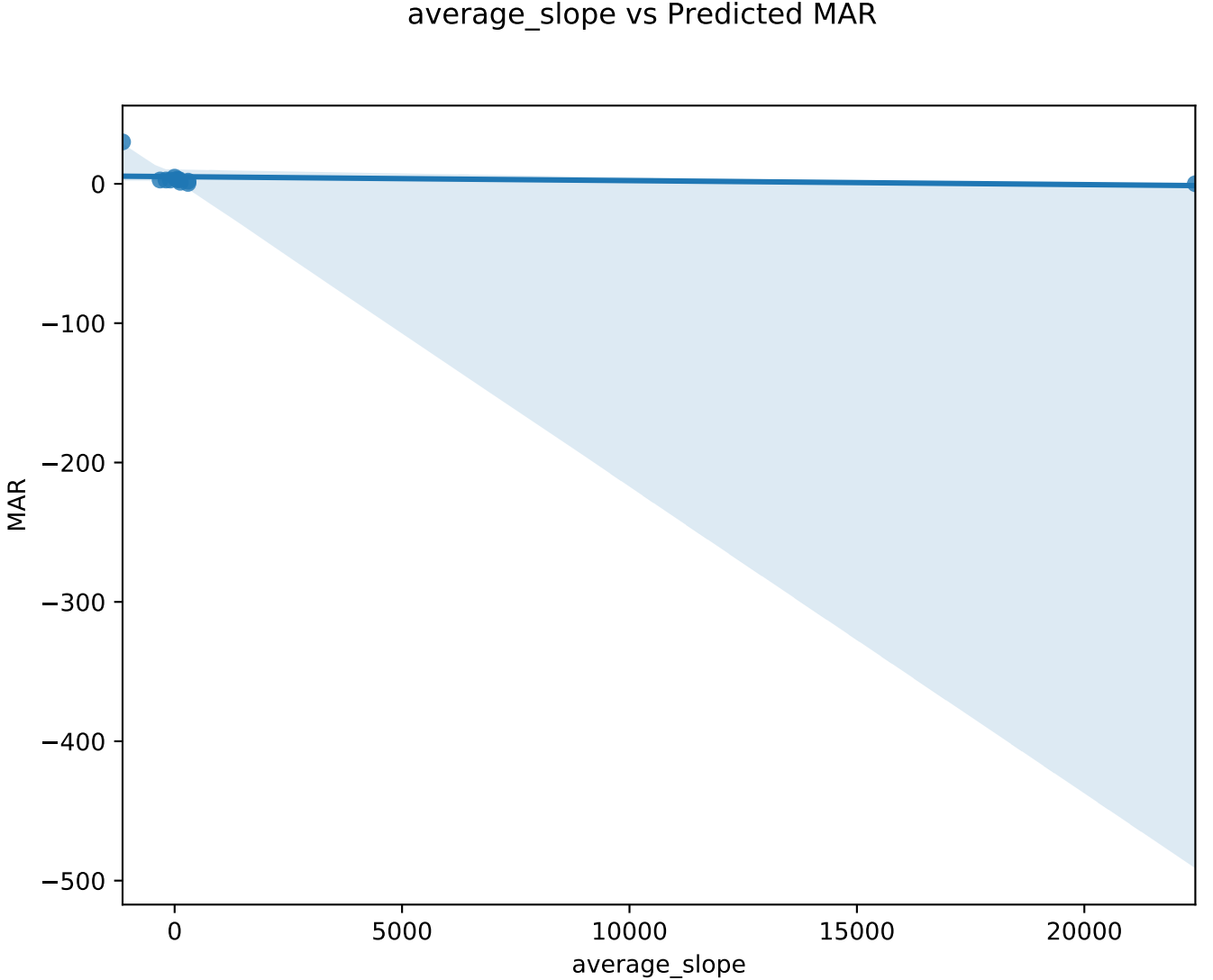
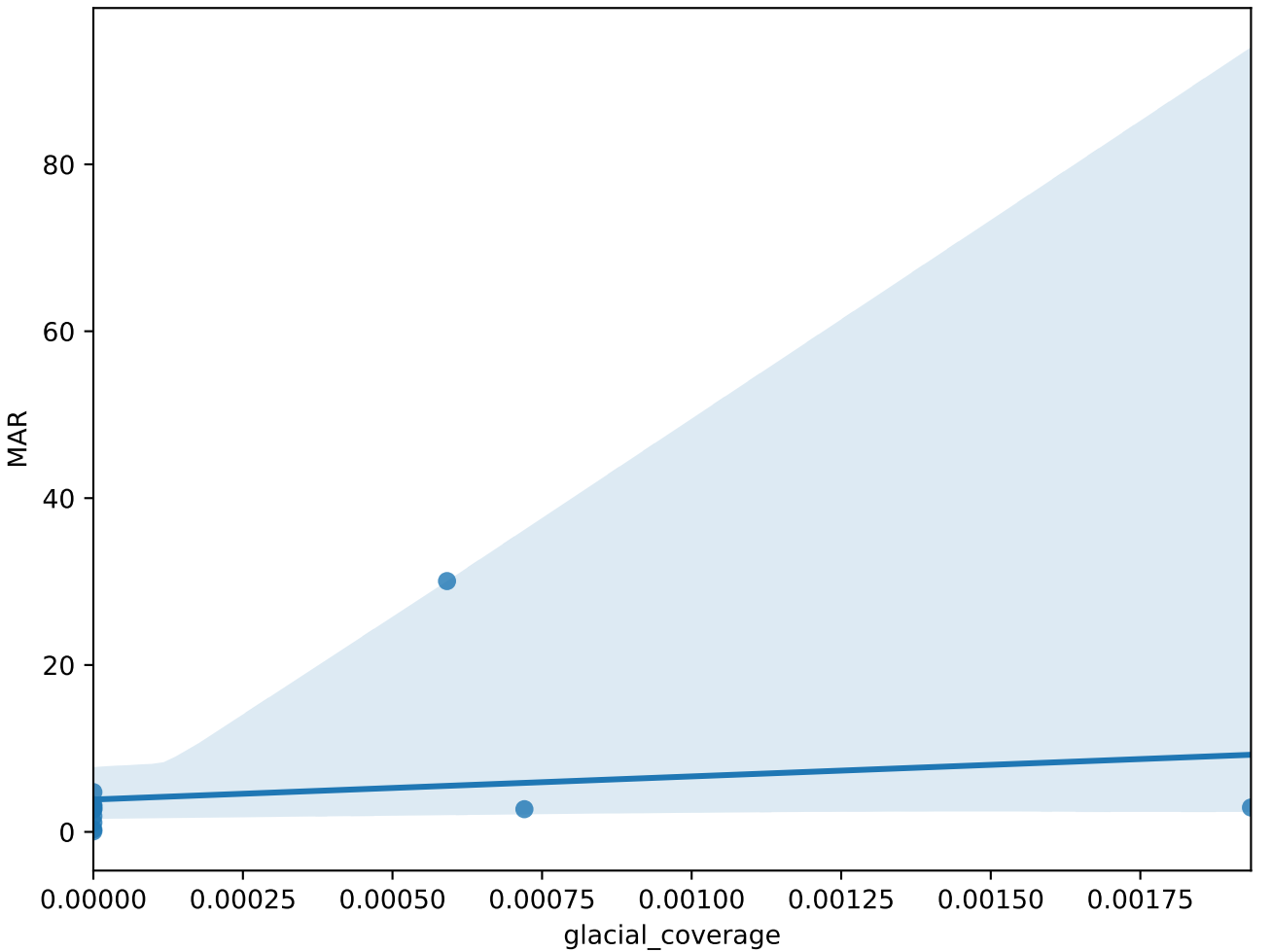
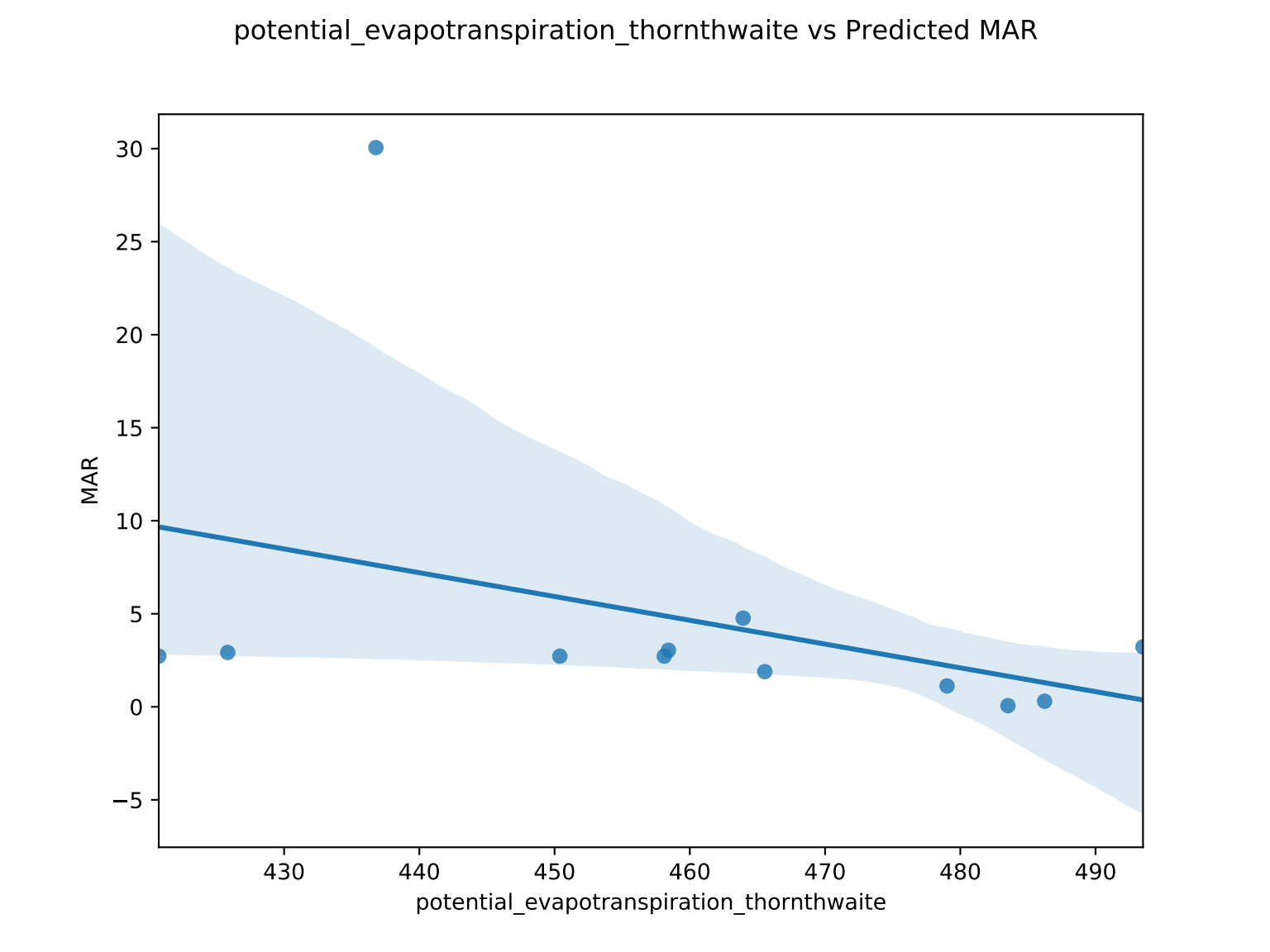
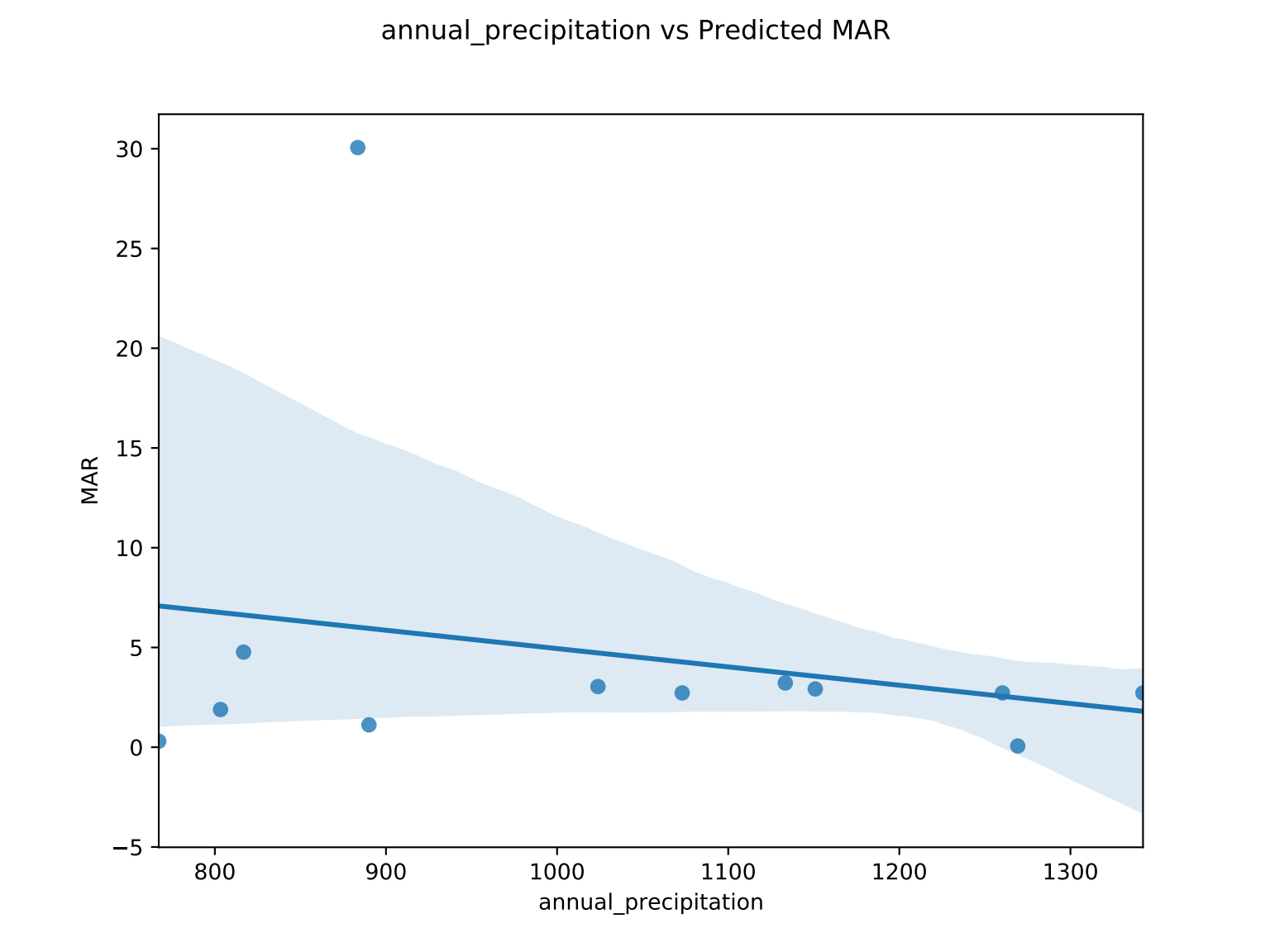
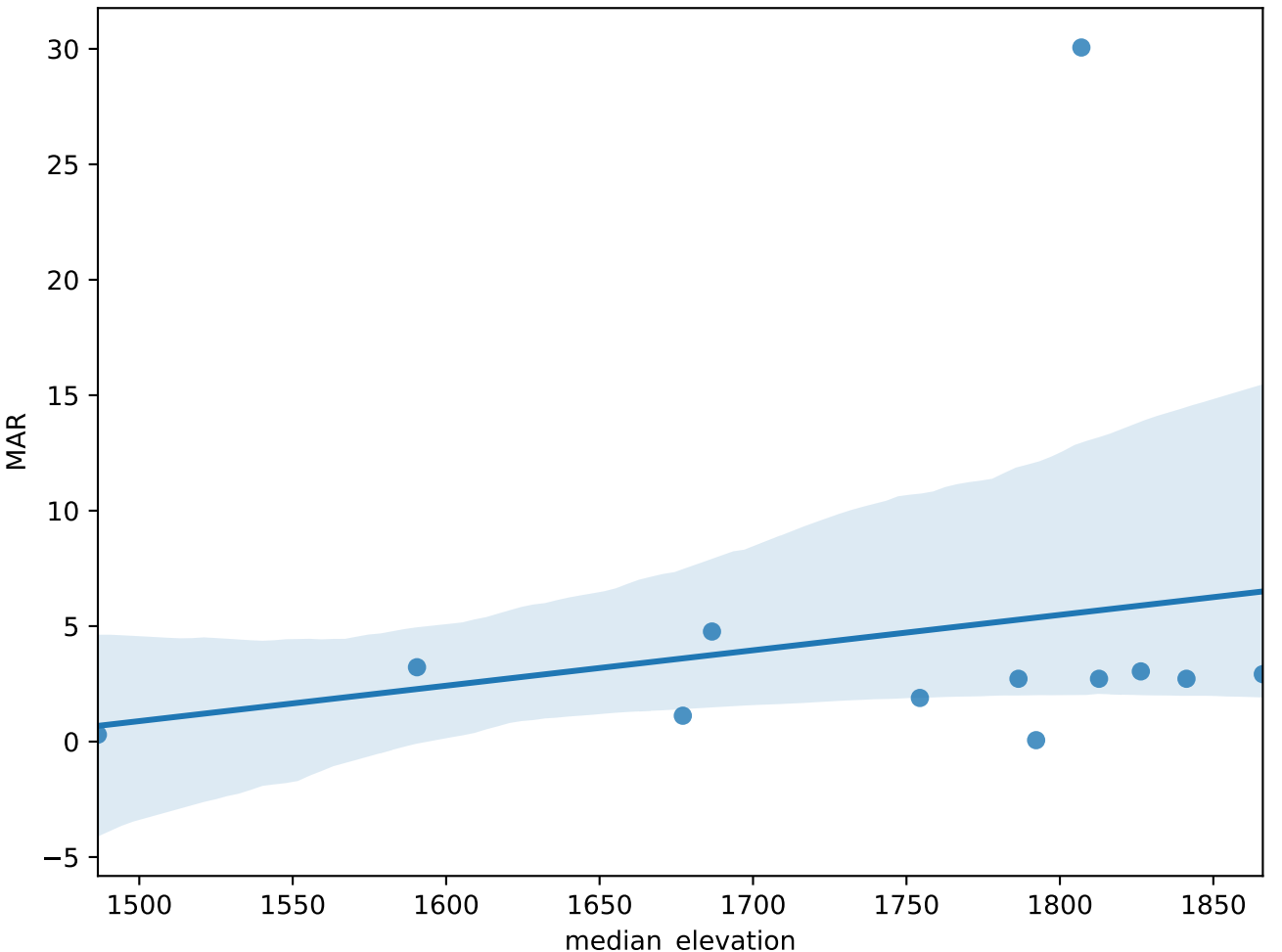

Predicted MAR vs Real MAR
Real MAR
Pred MAR
0
20
40
60
80
100
120
0
10
20
30
40
50
60

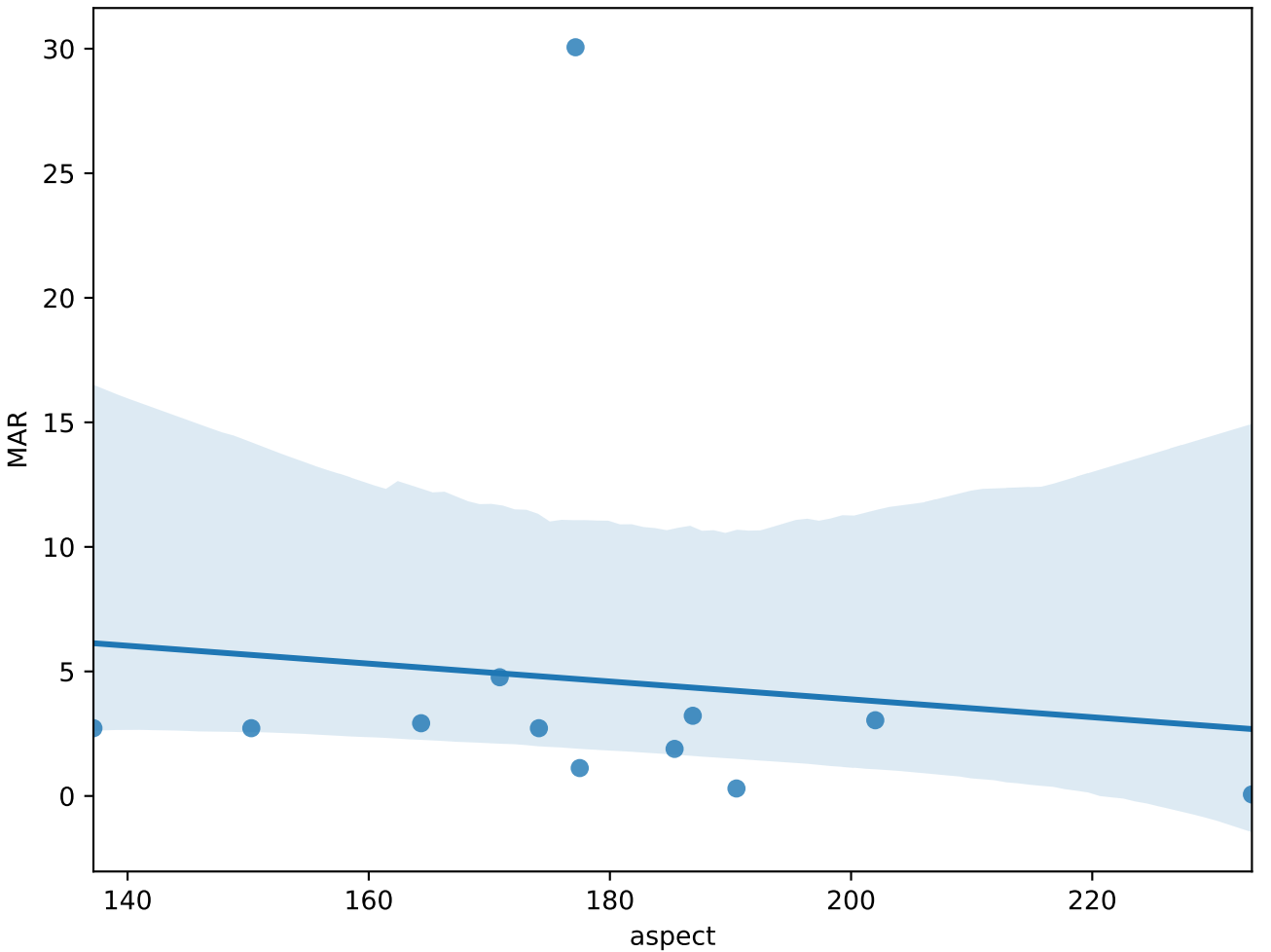

average_slope vs Predicted MAR
0
−100
−200
−300
−400
−500
MAR
0
5000
10000
15000
20000
average_slope

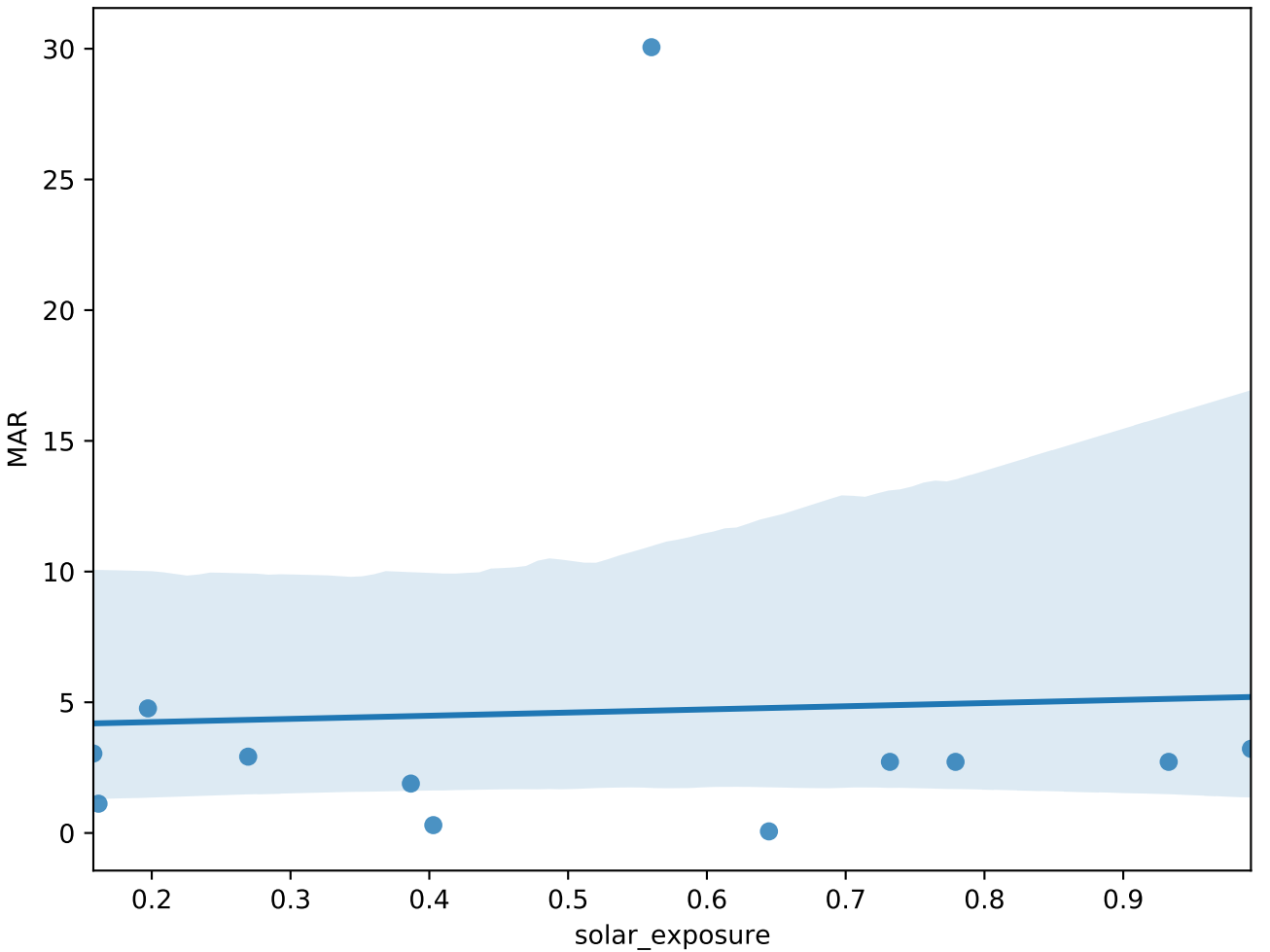

glacial_coverage vs Predicted MAR
MAR
0
20
40
60
80
0.00000
0.00025
0.00050
0.00075
0.00100
0.00125
0.00150
0.00175
glacial_coverage

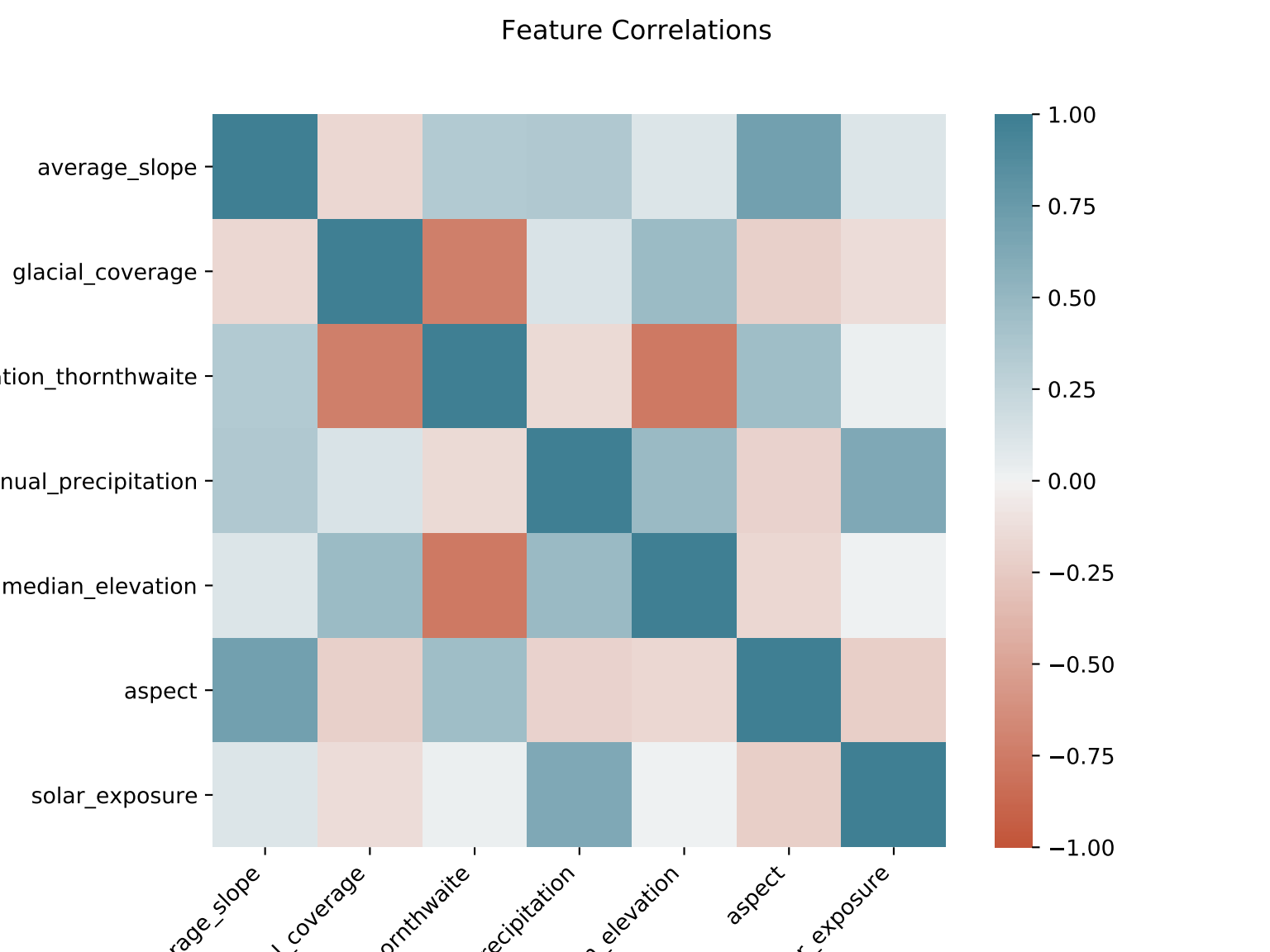

potential_evapotranspiration_thornthwaite vs Predicted MAR
MAR
potential_evapotranspiration_thornthwaite
30
25
20
15
10
5
0
−5
430
440
450
460
470
480
490

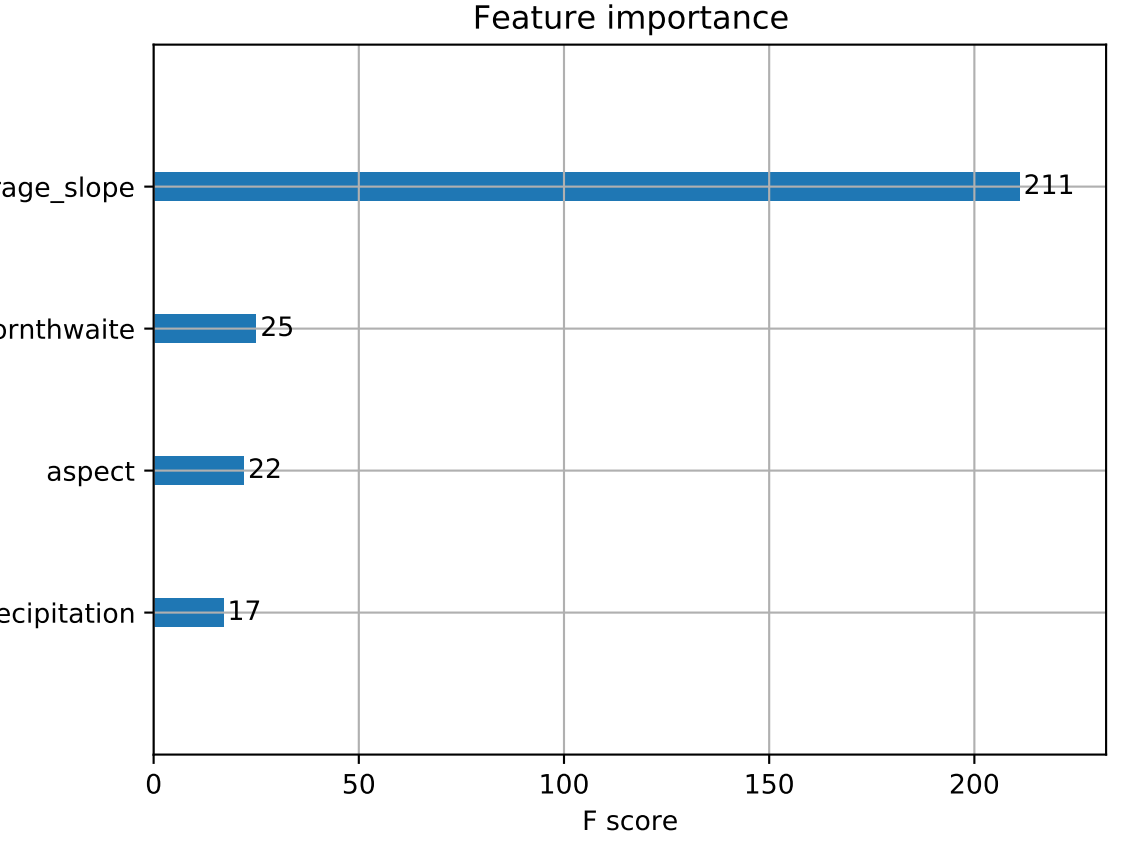
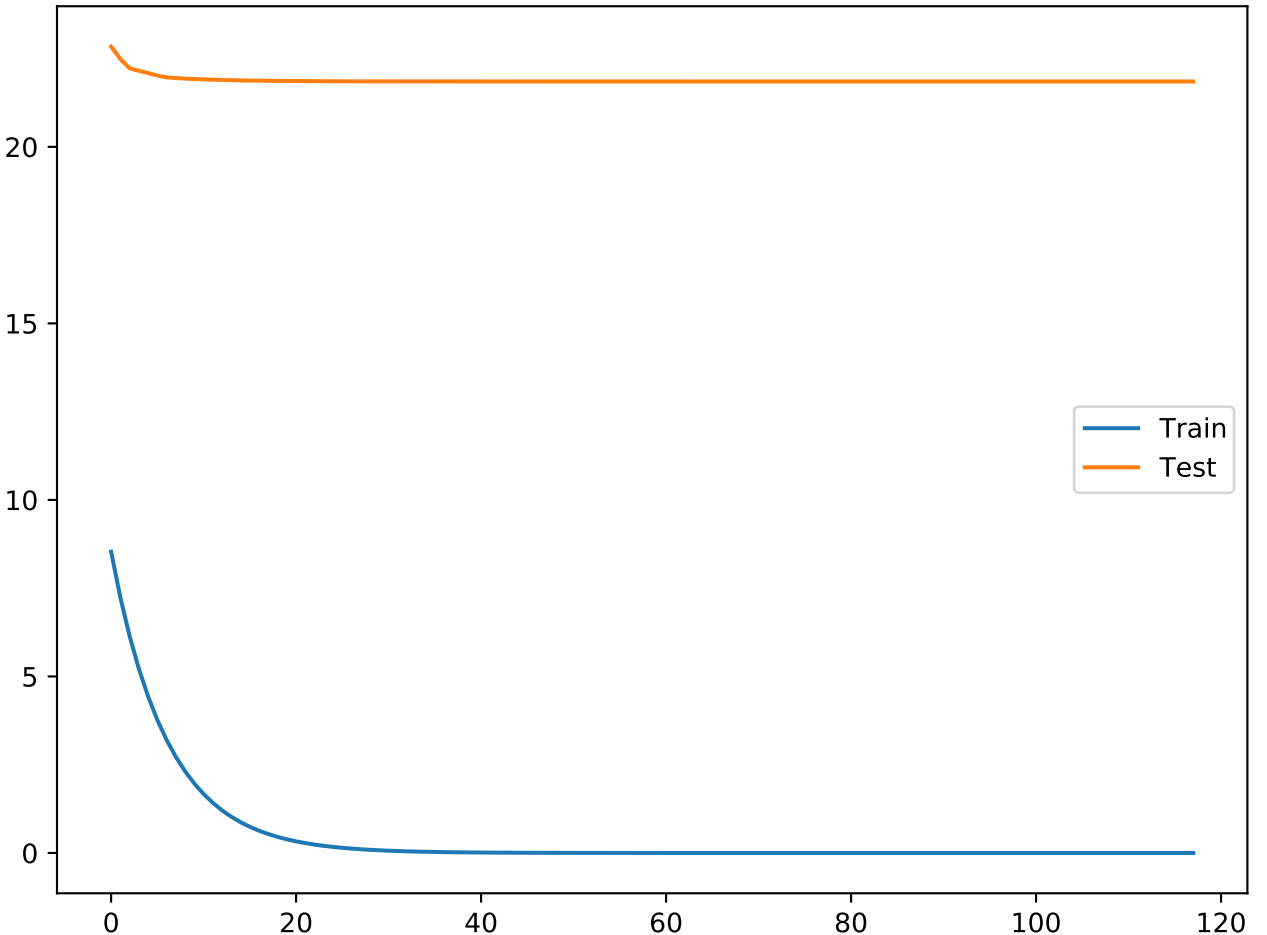

annual_precipitation vs Predicted MAR
MAR
annual_precipitation
30
25
20
15
10
5
0
−5
800
900
1000
1100
1200
1300


median_elevation vs Predicted MAR
MAR
median_elevation
30
25
20
15
10
5
0
−5
1500
1550
1600
1650
1700
1750
1800
1850


aspect vs Predicted MAR
MAR
30
25
20
15
10
5
0
140
160
180
200
220
aspect


solar_exposure vs Predicted MAR
MAR
solar_exposure
0
5
10
15
20
25
30
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9


Feature Correlations
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


Feature importance
rage_slope
211
ornthwaite
25
aspect
22
ecipitation
17
0
50
100
150
200
F score

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