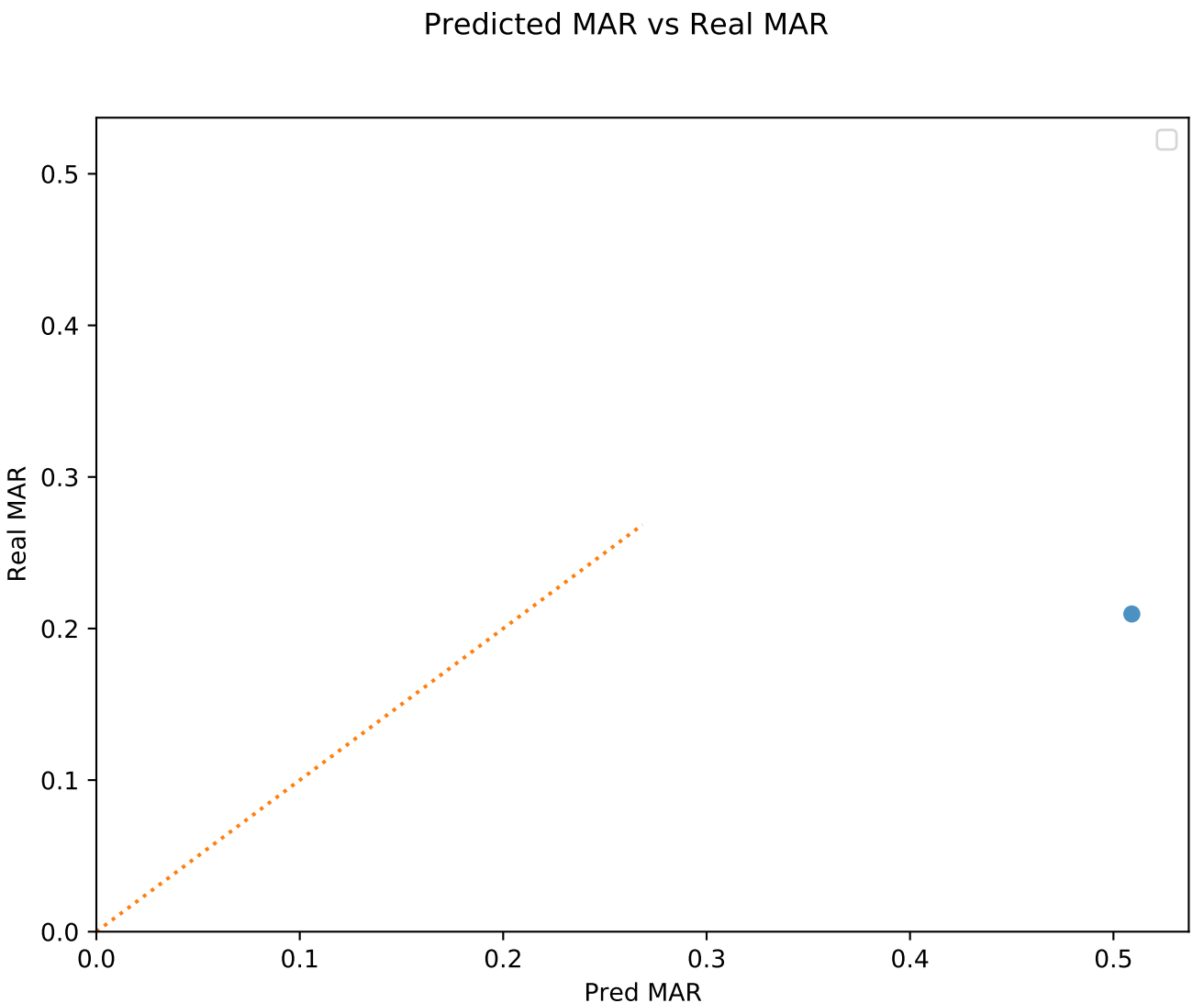
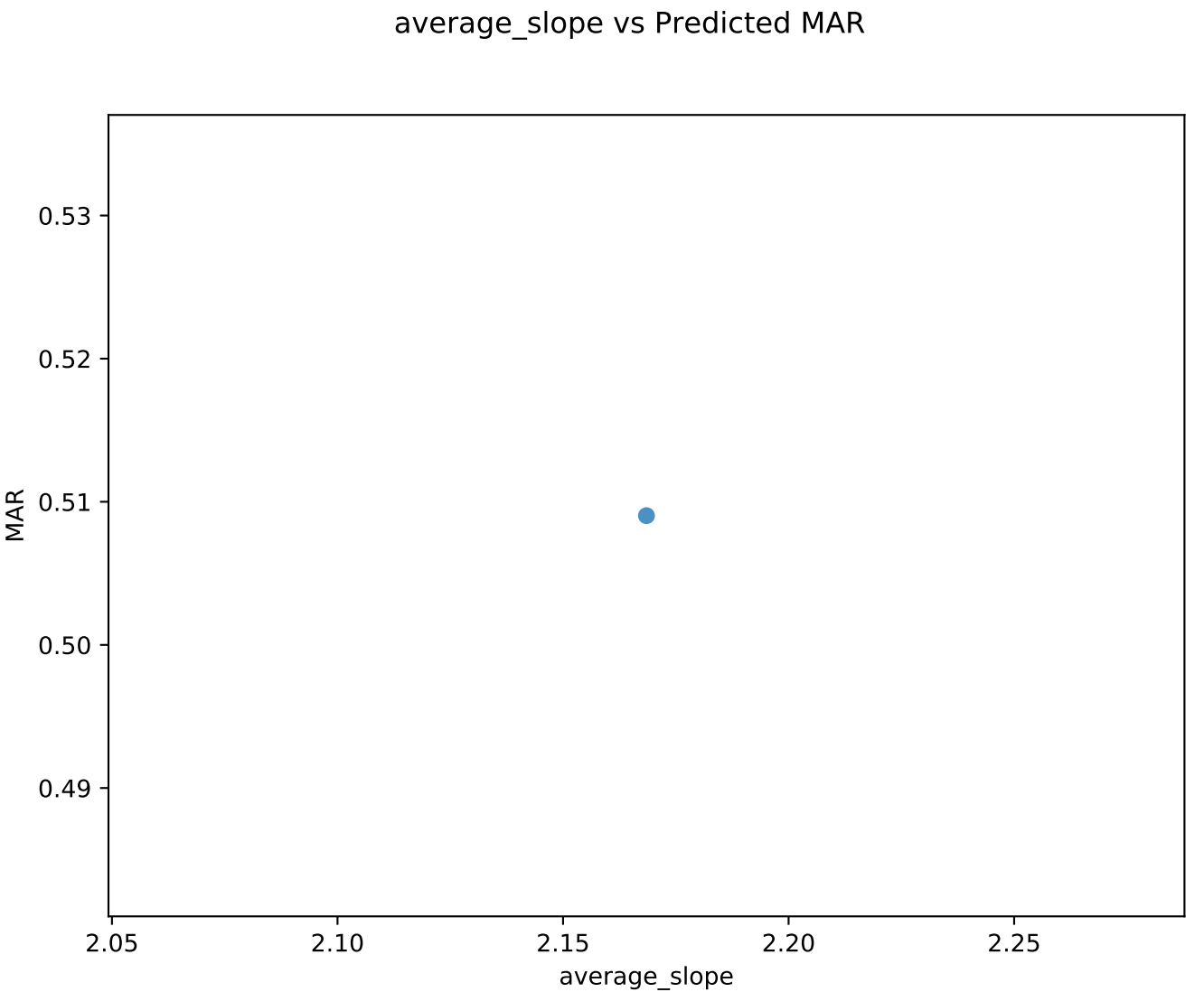
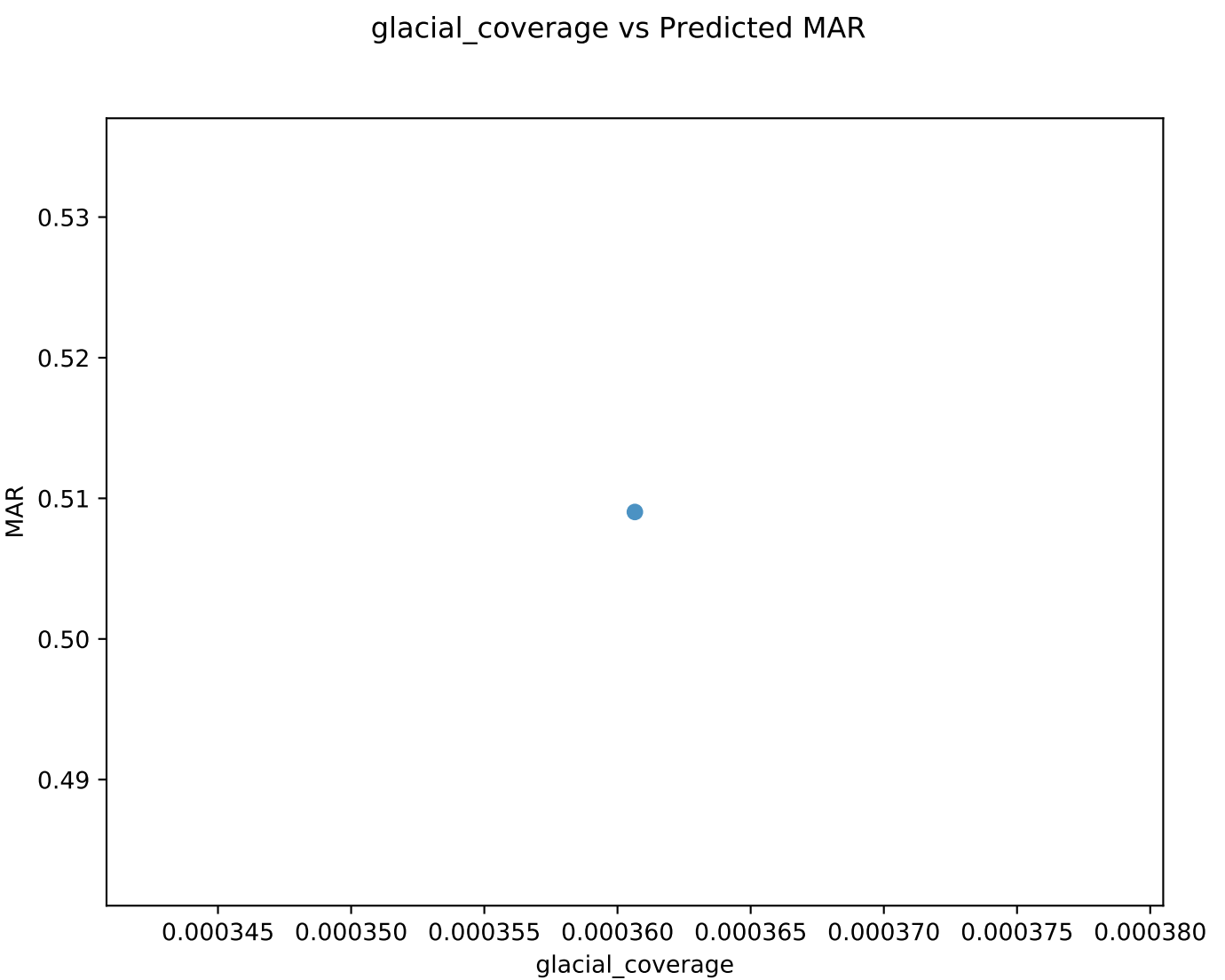
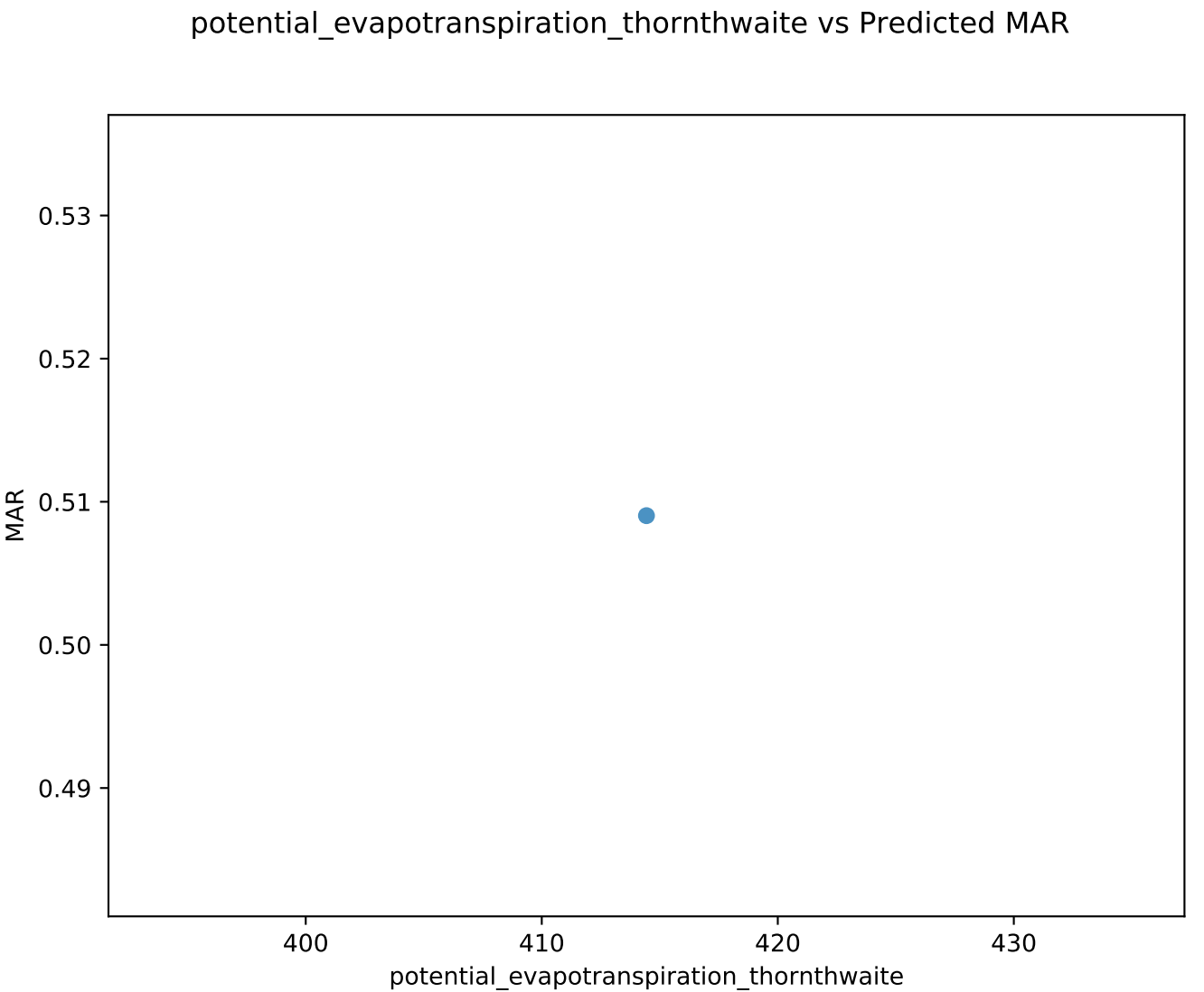
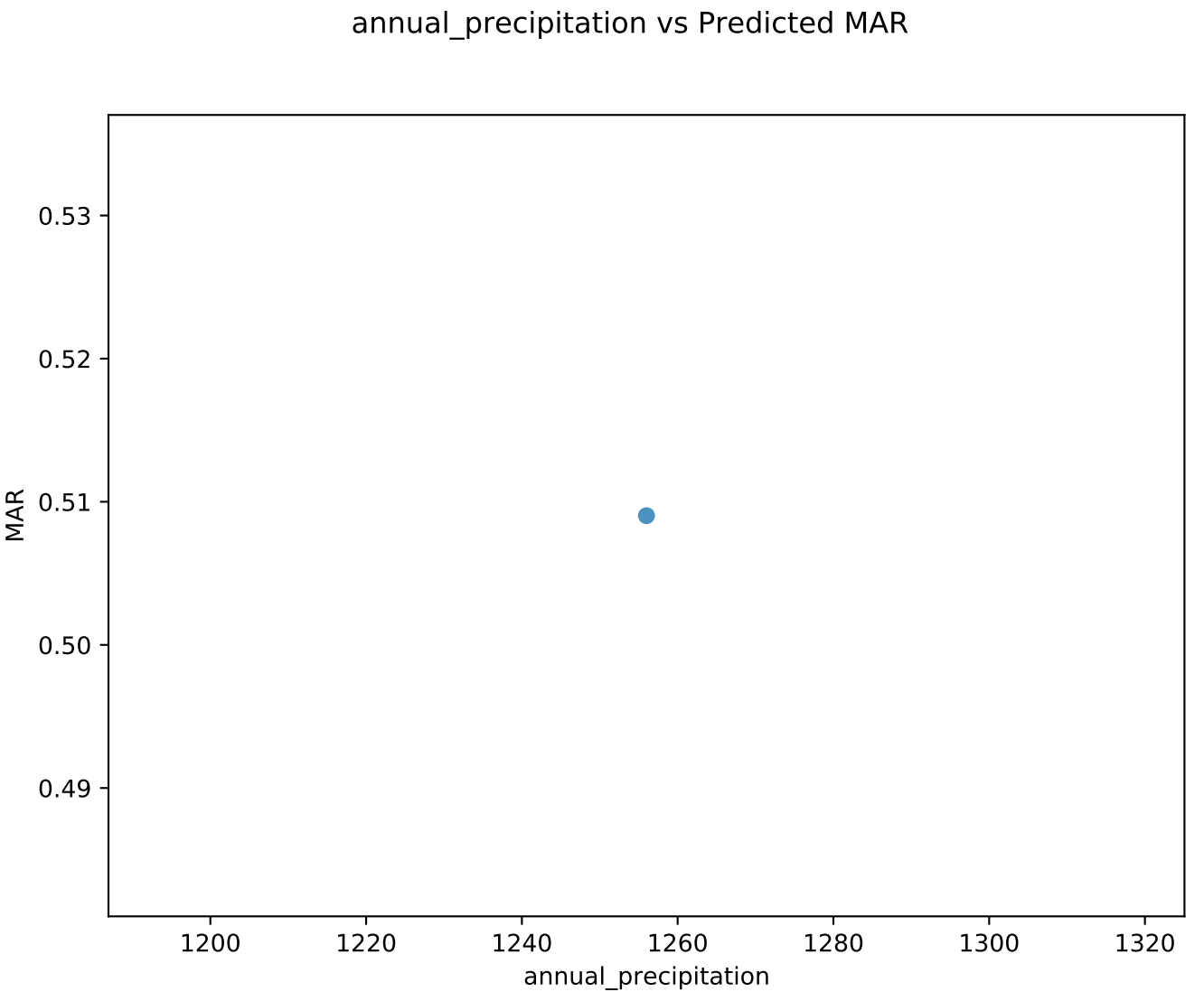
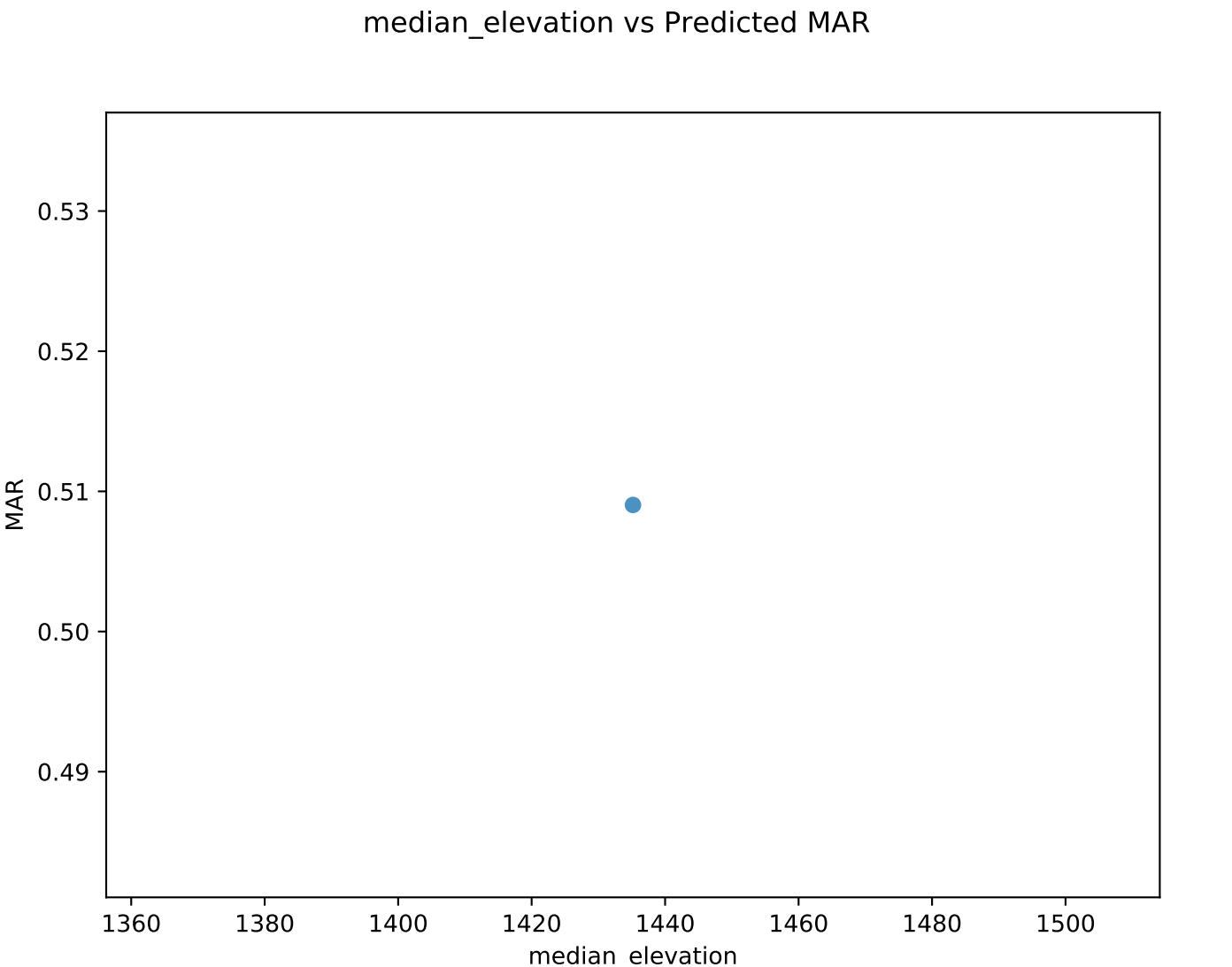

Predicted MAR vs Real MAR
Real MAR
Pred MAR
0.0
0.1
0.2
0.3
0.4
0.5

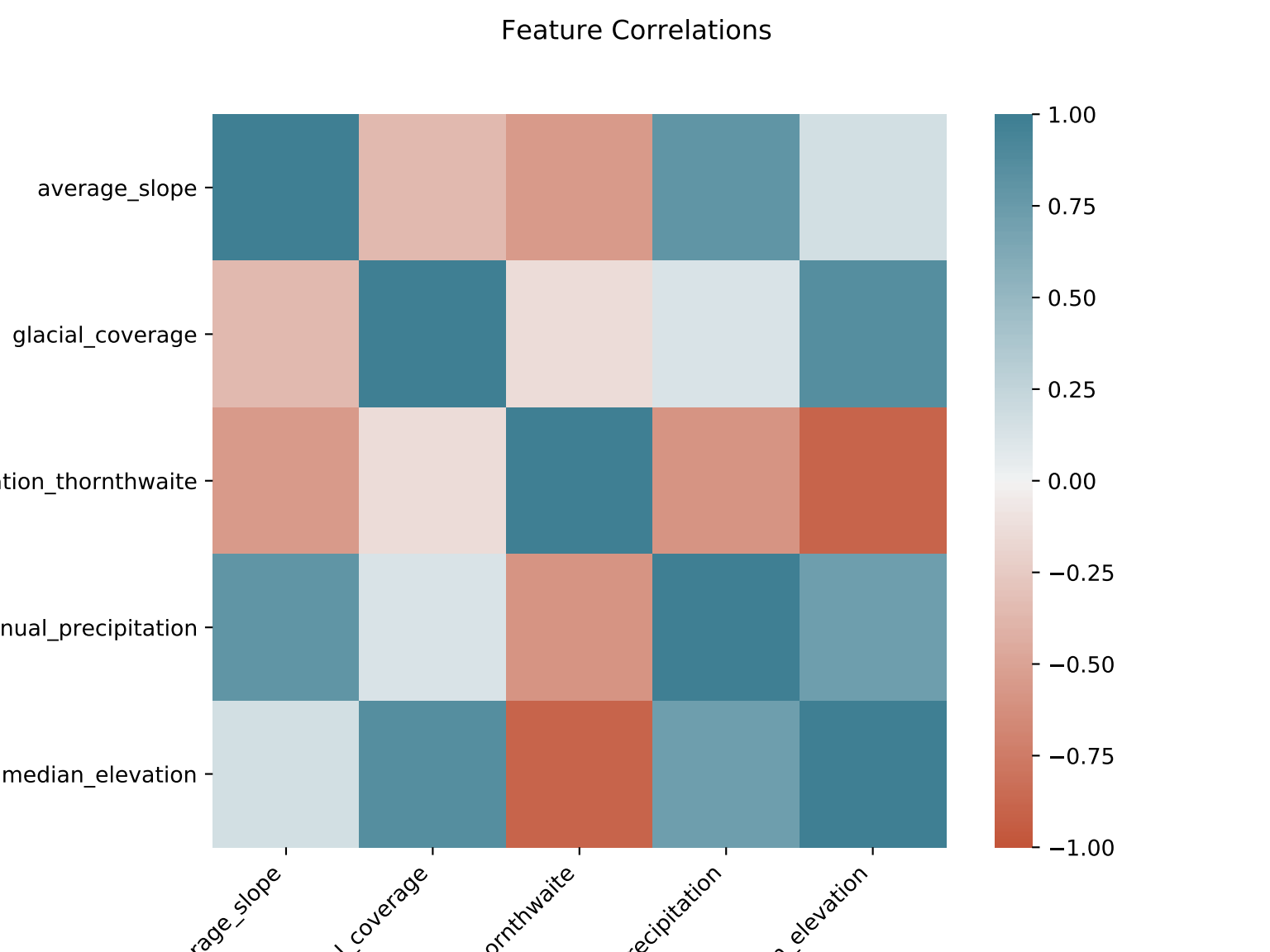

average_slope vs Predicted MAR
0.53
0.52
0.51
0.50
0.49
MAR
2.05
2.10
2.15
2.20
2.25
average_slope

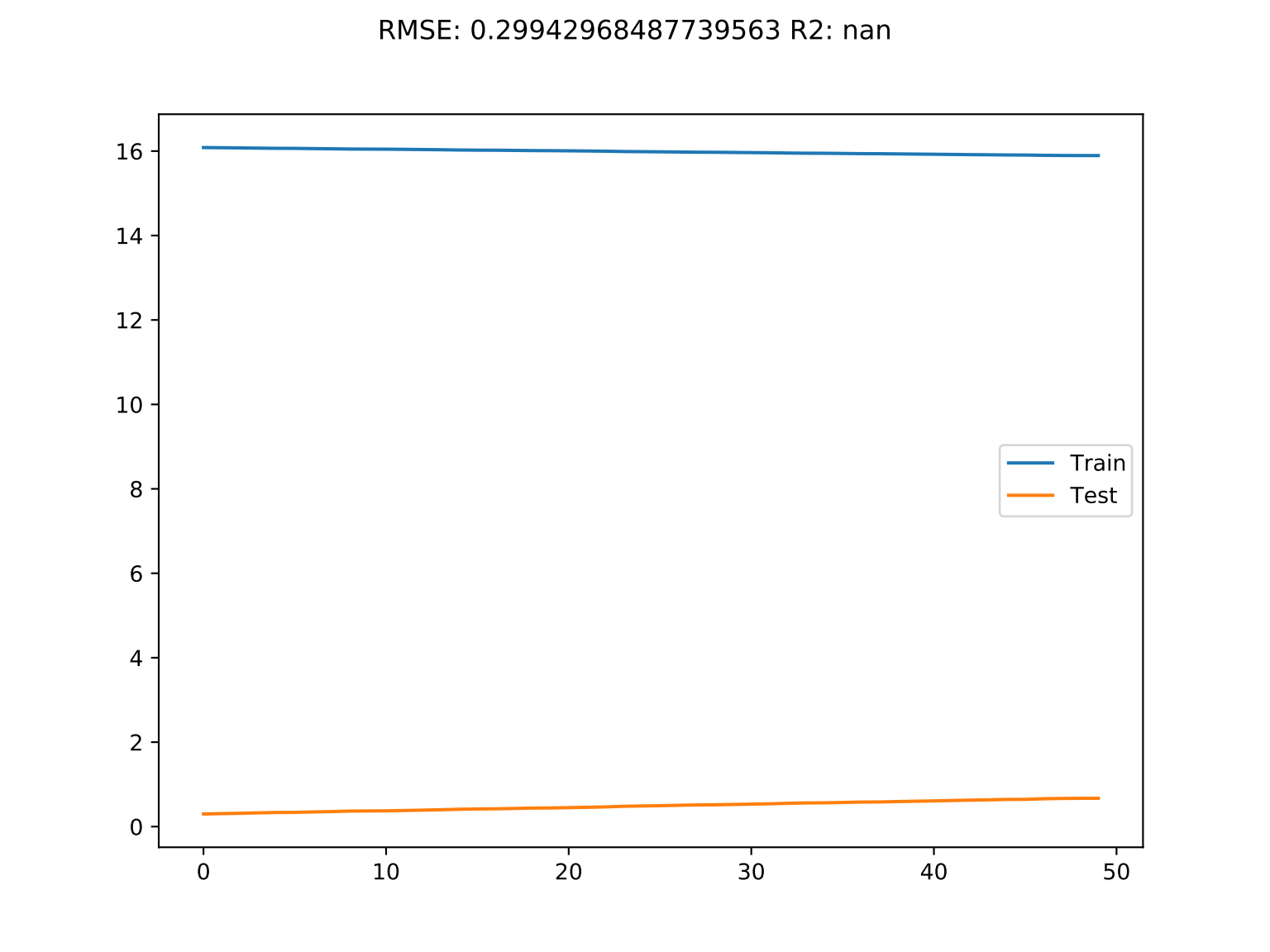

glacial_coverage vs Predicted MAR
MAR
0.53
0.52
0.51
0.50
0.49
0.000345
0.000350
0.000355
0.000360
0.000365
0.000370
0.000375
0.000380
glacial_coverage


potential_evapotranspiration_thornthwaite vs Predicted MAR
MAR
0.53
0.52
0.51
0.50
0.49
400
410
420
430
potential_evapotranspiration_thornthwaite


annual_precipitation vs Predicted MAR
MAR
0.53
0.52
0.51
0.50
0.49
1200
1220
1240
1260
1280
1300
1320
annual_precipitation


median_elevation vs Predicted MAR
MAR
0.53
0.52
0.51
0.50
0.49
1360
1380
1400
1420
1440
1460
1480
1500
median_elevation


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


RMSE: 0.29942968487739563 R2: nan
16
14
12
10
8
6
4
2
0
0
10
20
30
40
50
Train
Test