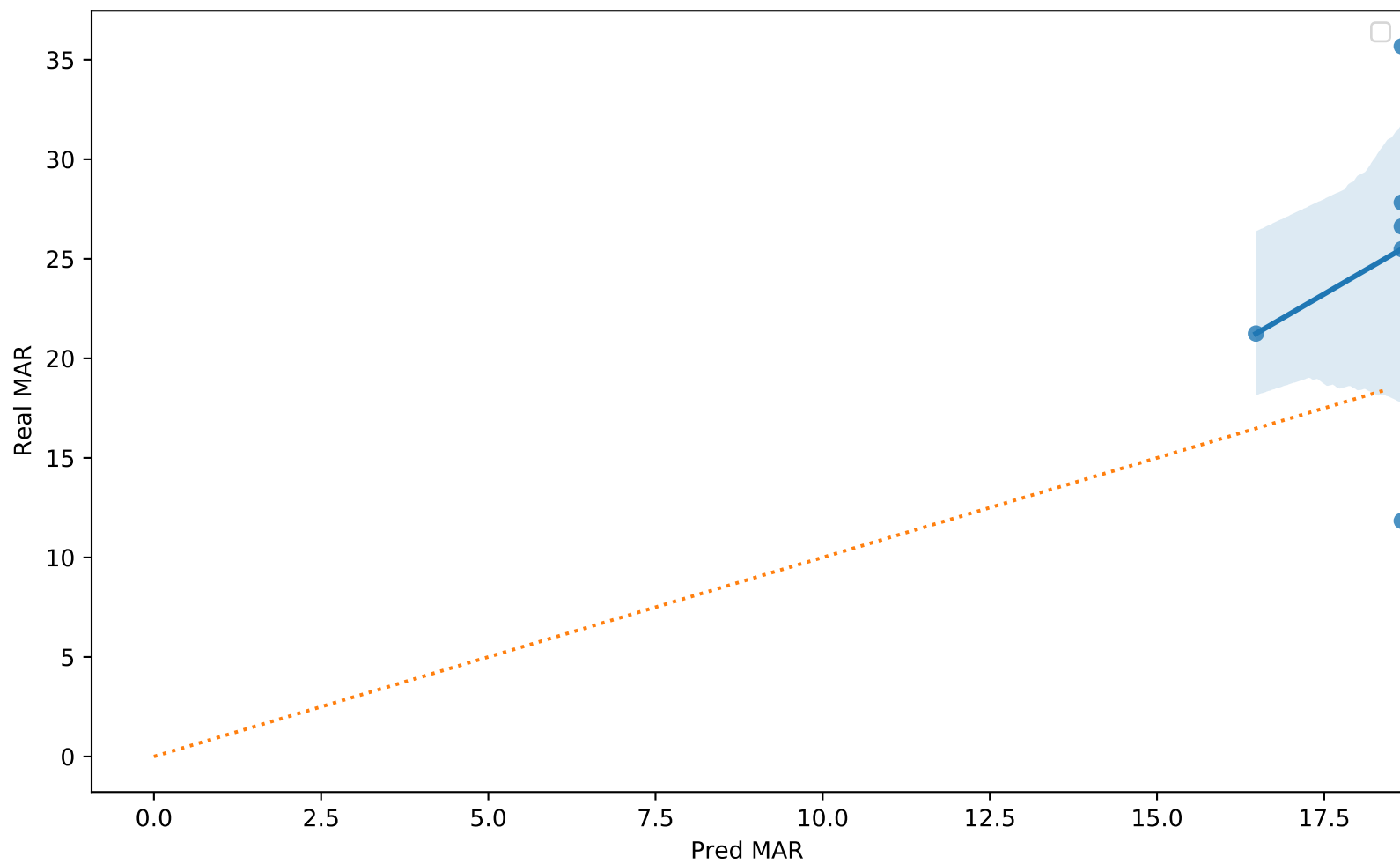


Predicted MAR vs Real MAR



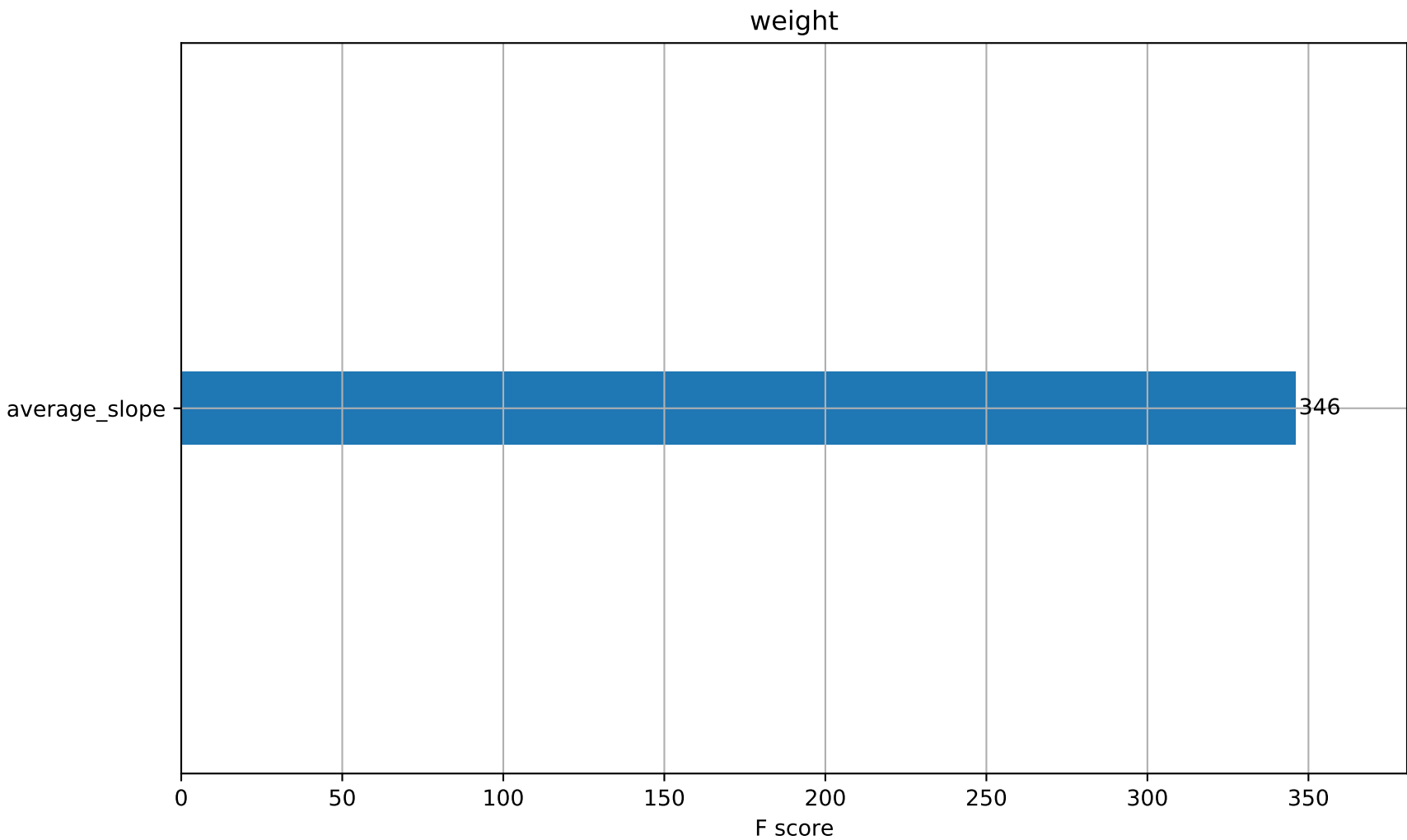
Feature Correlations

Heatmap showing the correlation between various features. The color scale ranges from -1.00 (dark red) to 1.00 (dark blue).

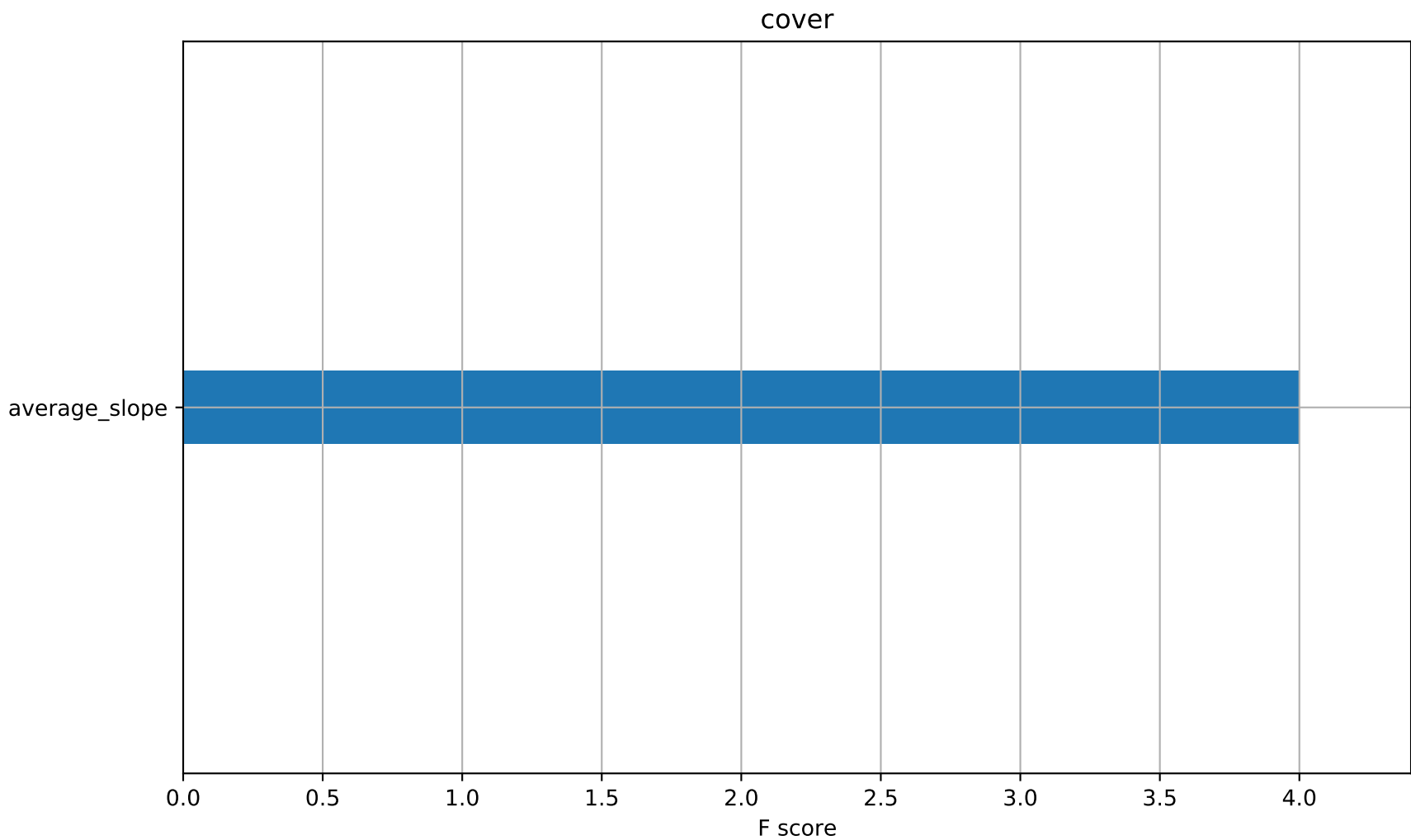
	years_of_data	drainage_area	average_slope	glacial_coverage	potential_evapotranspiration_thornthwaite	annual_precipitation	median_elevation	aspect	solar_exposure
years_of_data	1.00	0.60	0.10	0.40	-0.70	-0.30	0.30	-0.10	0.10
drainage_area	0.60	1.00	-0.10	0.70	-0.70	-0.20	0.30	0.00	0.00
average_slope	0.10	-0.10	1.00	0.10	-0.30	0.10	0.30	-0.10	-0.30
glacial_coverage	0.40	0.70	0.10	1.00	-0.70	0.10	0.40	0.00	-0.10
potential_evapotranspiration_thornthwaite	-0.70	-0.70	-0.30	-0.70	1.00	-0.20	-0.30	0.00	-0.30
annual_precipitation	-0.30	-0.20	0.10	0.10	-0.20	1.00	0.60	-0.20	0.40
median_elevation	0.30	0.30	0.30	0.40	-0.30	0.60	1.00	-0.30	0.30
aspect	-0.10	0.00	-0.10	0.00	0.00	-0.20	-0.30	1.00	0.40
solar_exposure	0.10	0.00	-0.30	-0.10	-0.30	0.40	0.30	0.40	1.00

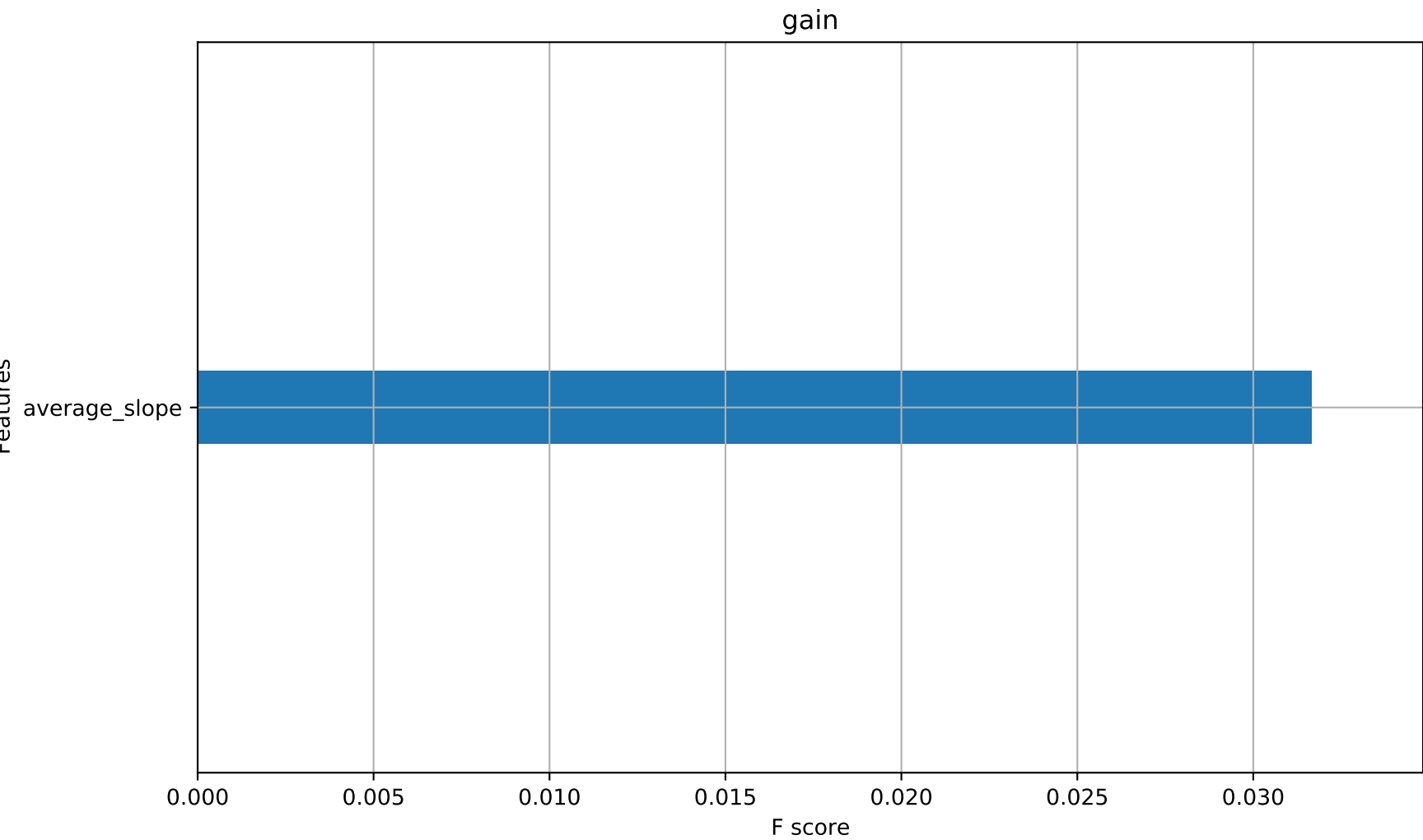


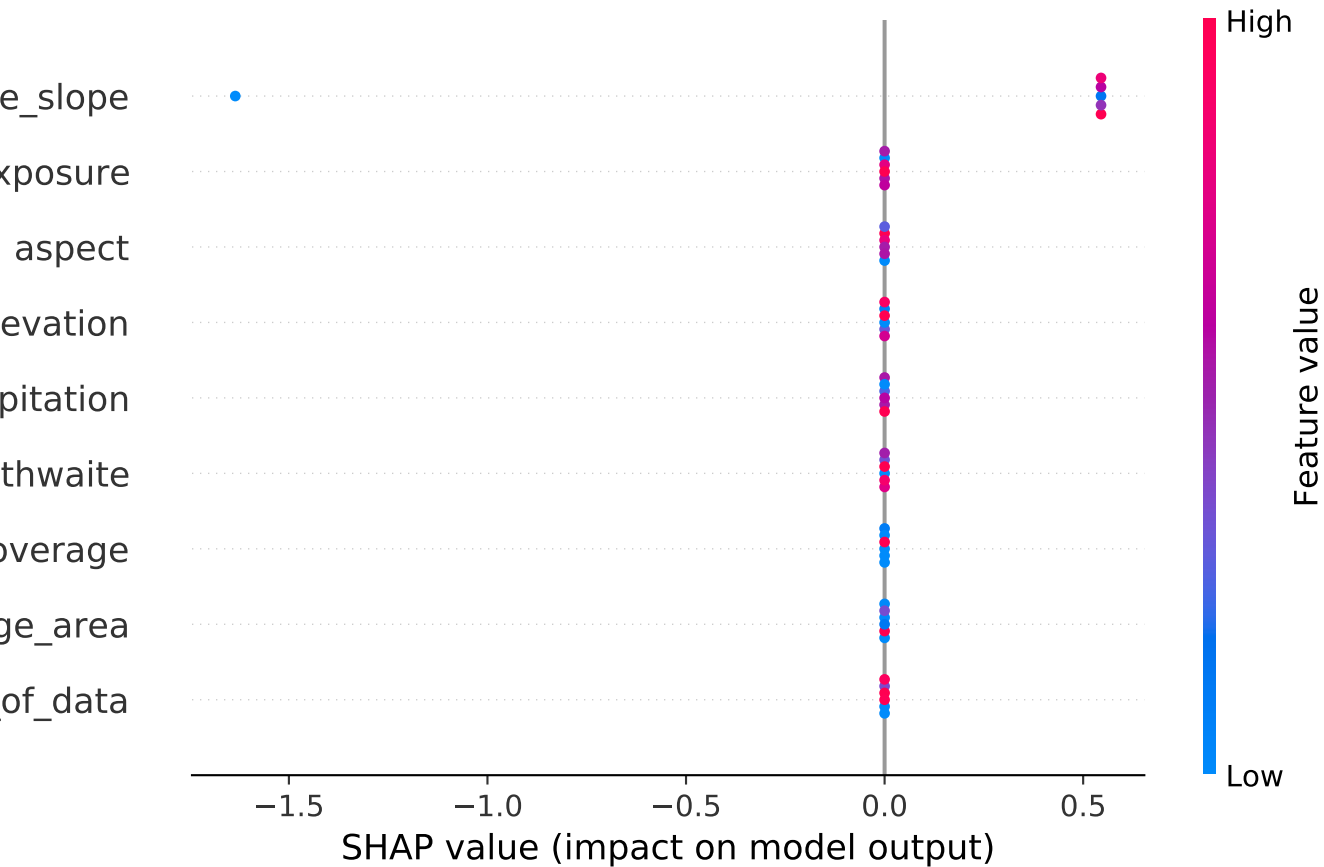
Features



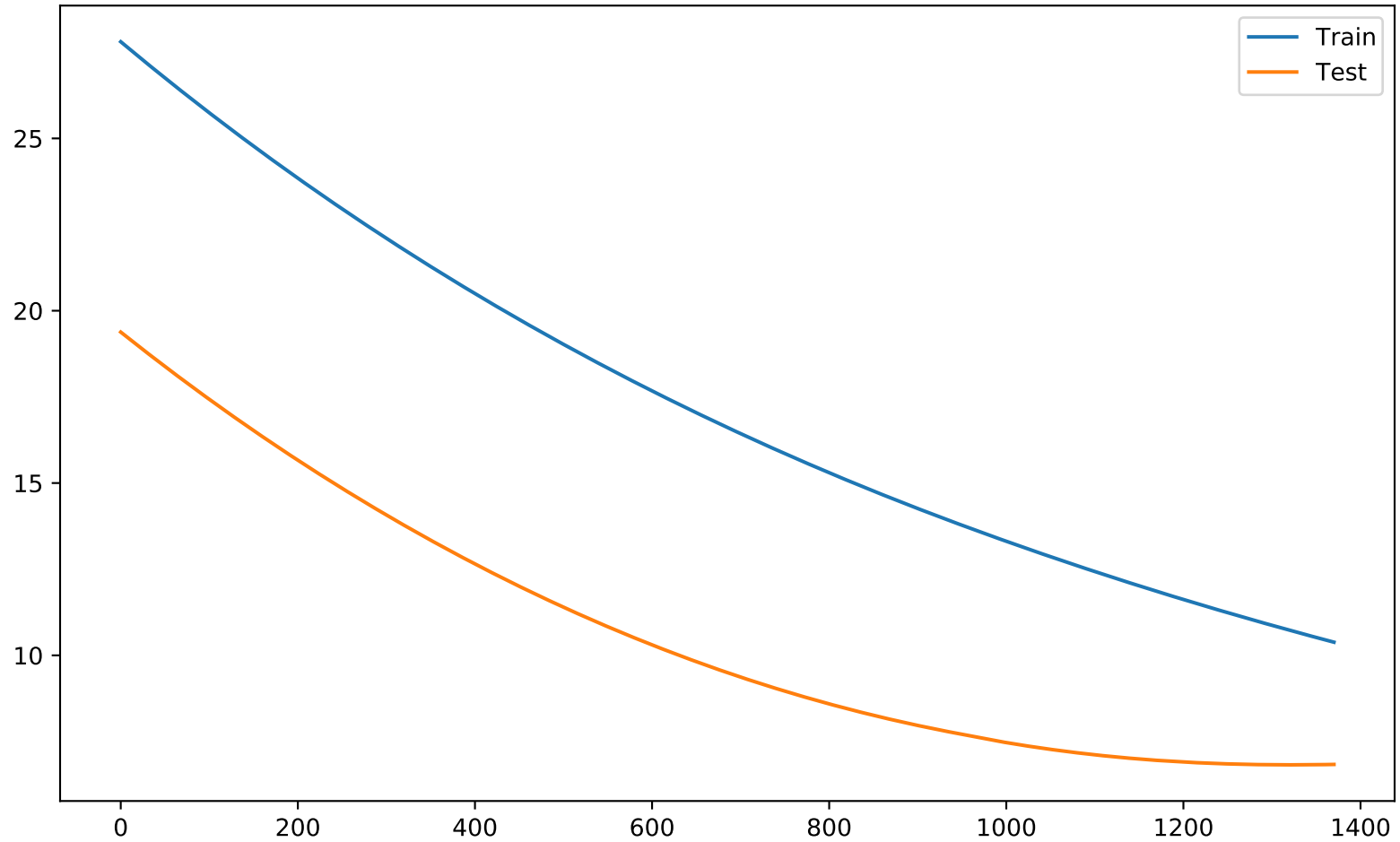
Features



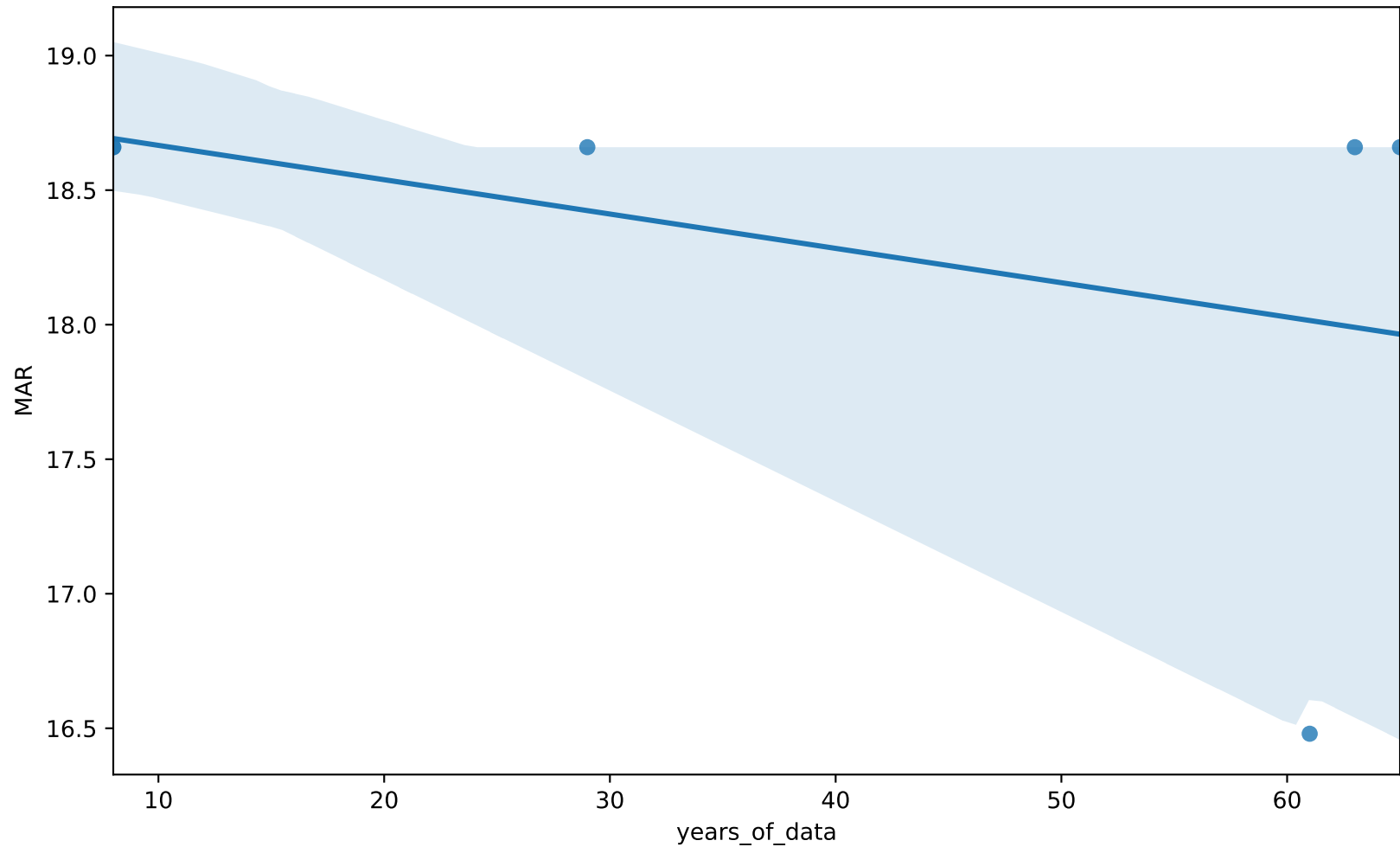




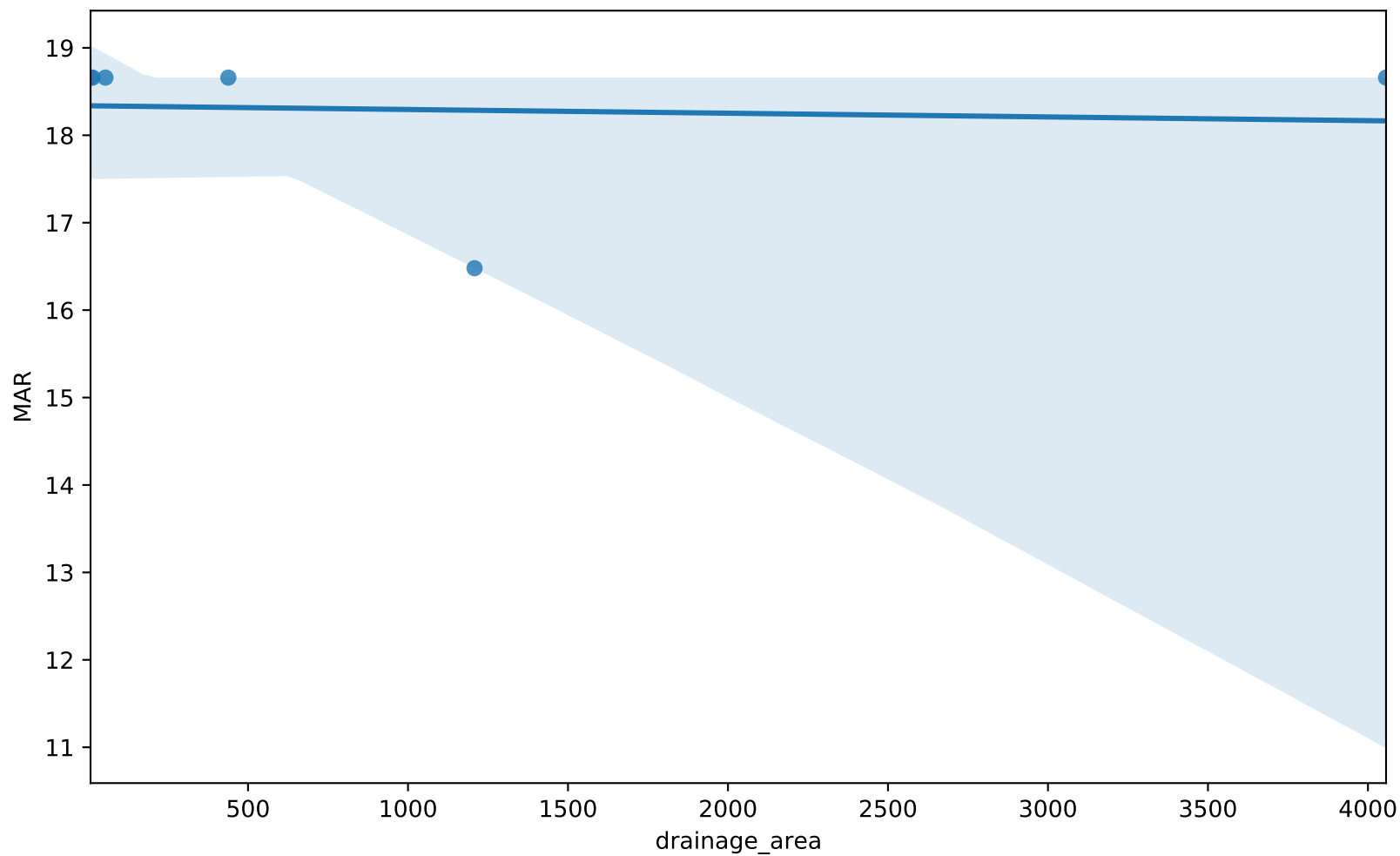
RMSE: 9.599662845057857 R2: -0.7726810746789854



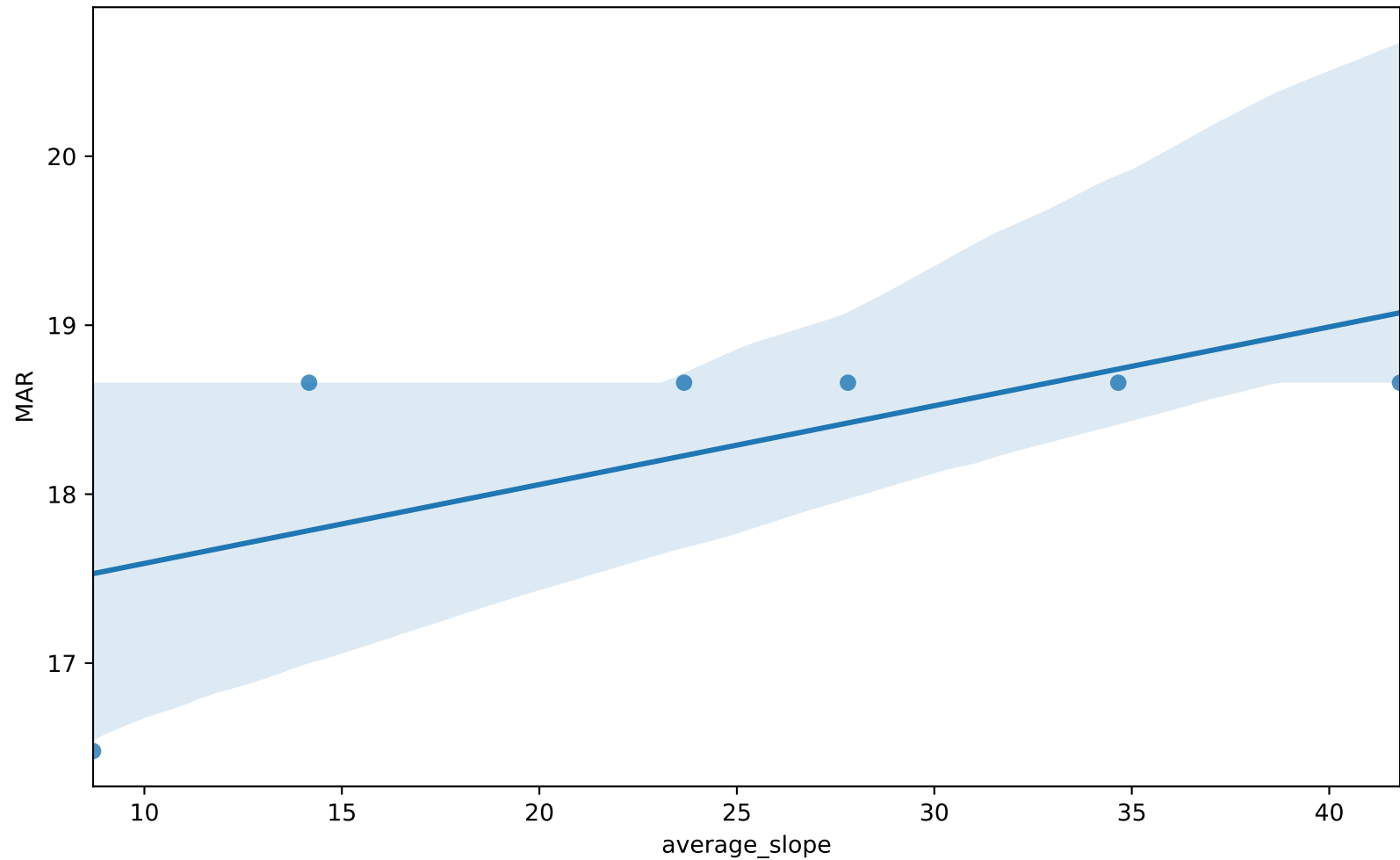
years_of_data vs Predicted MAR



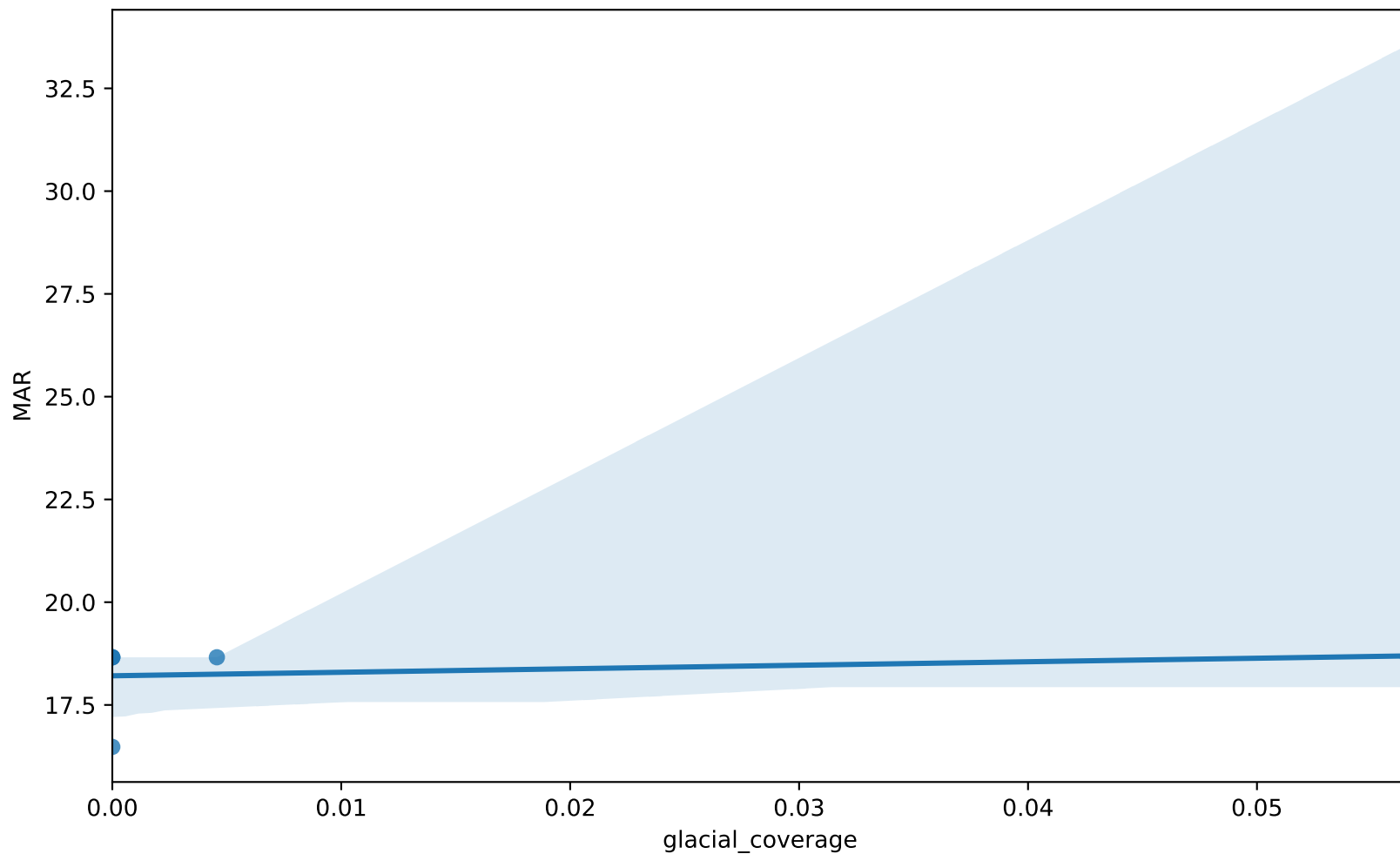
drainage_area vs Predicted MAR



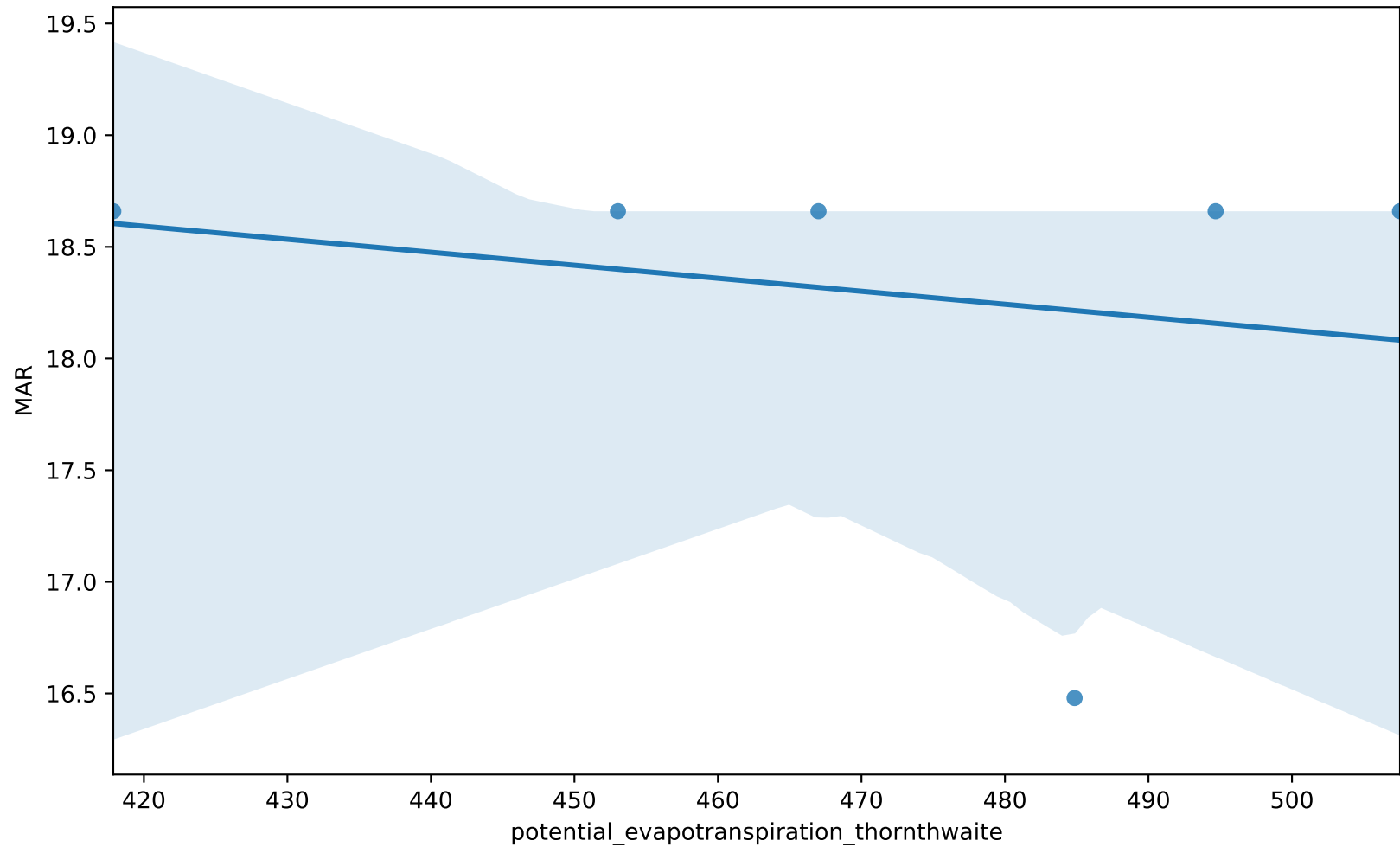
average_slope vs Predicted MAR



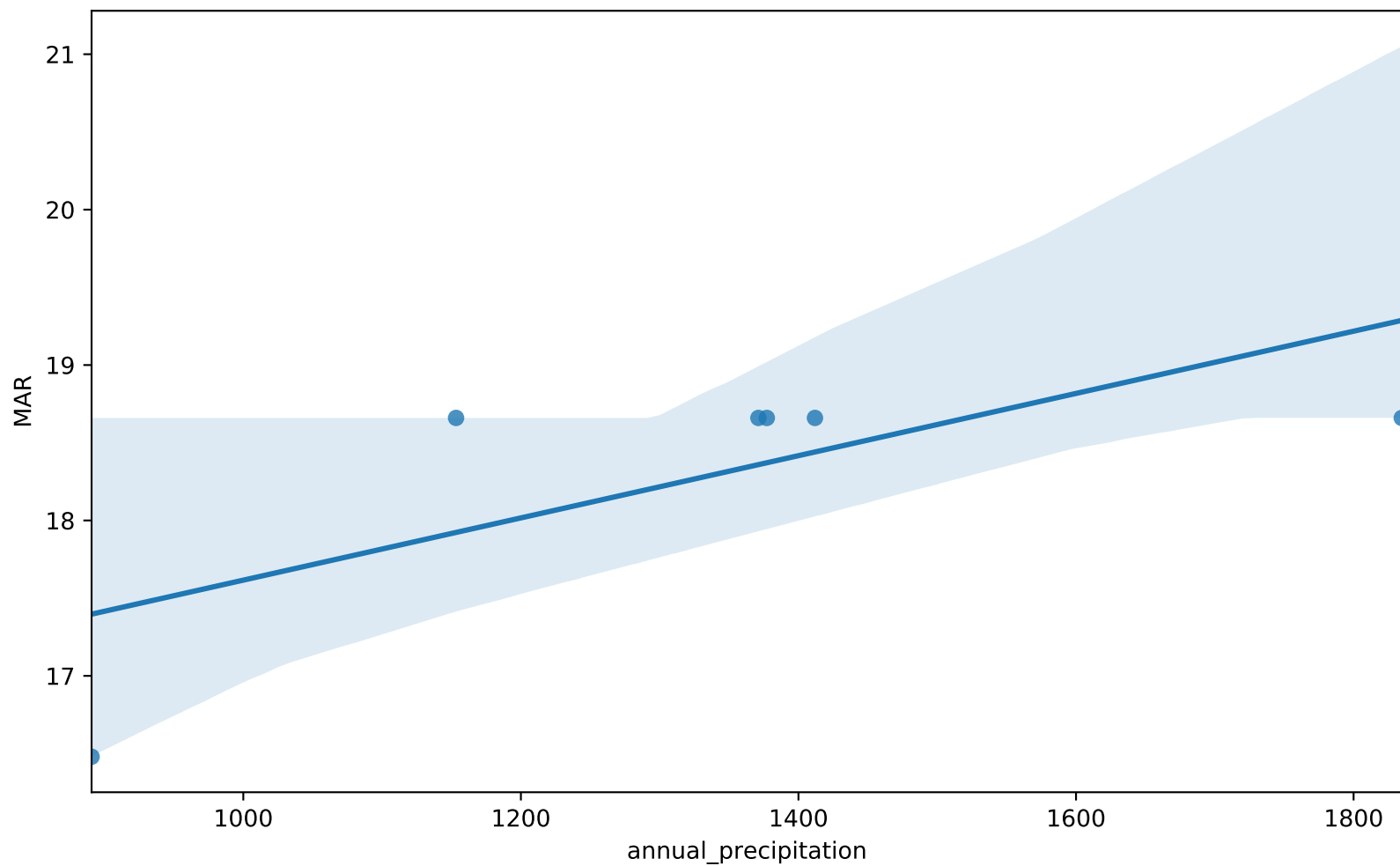
glacial_coverage vs Predicted MAR



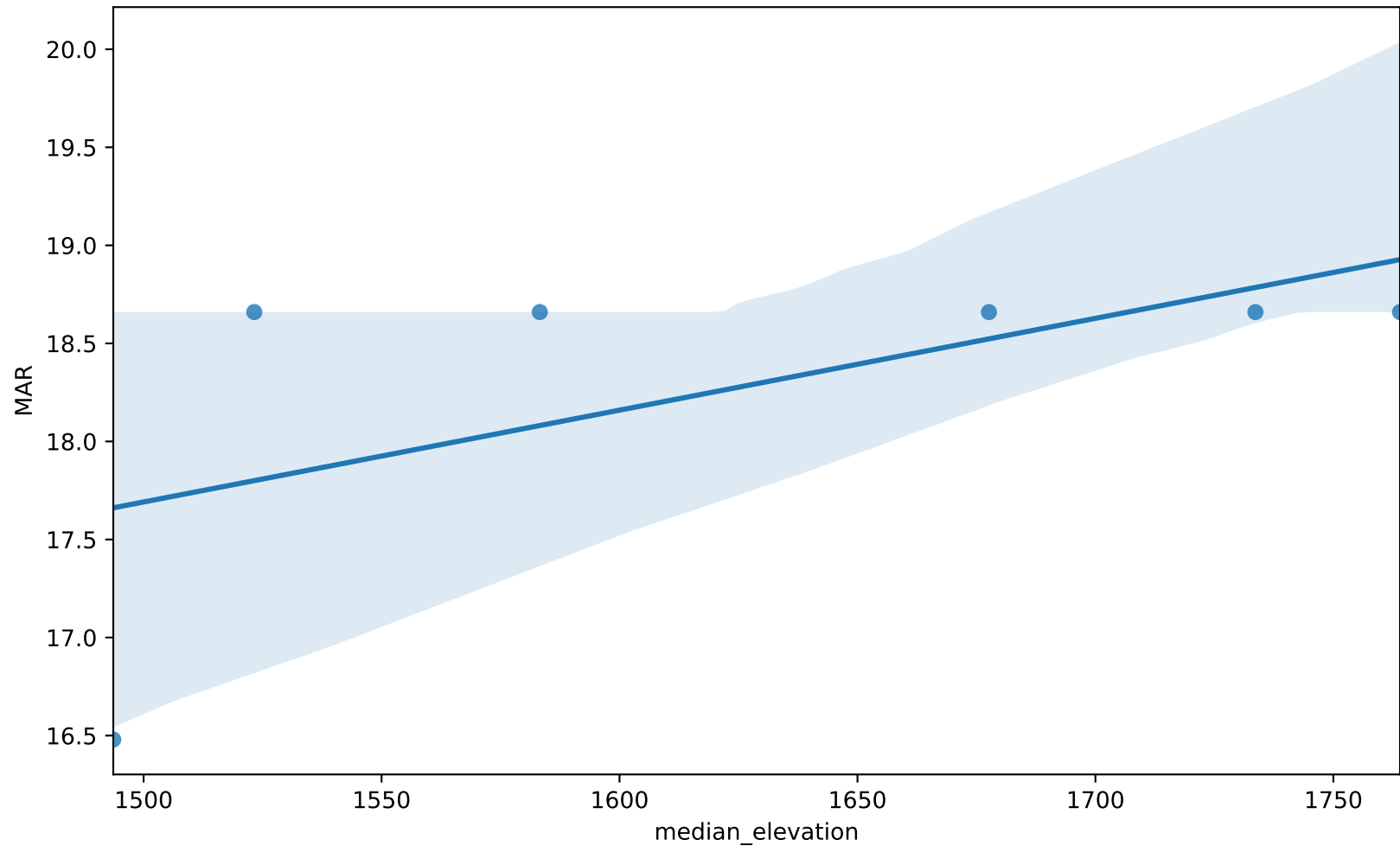
potential_evapotranspiration_thornthwaite vs Predicted MAR



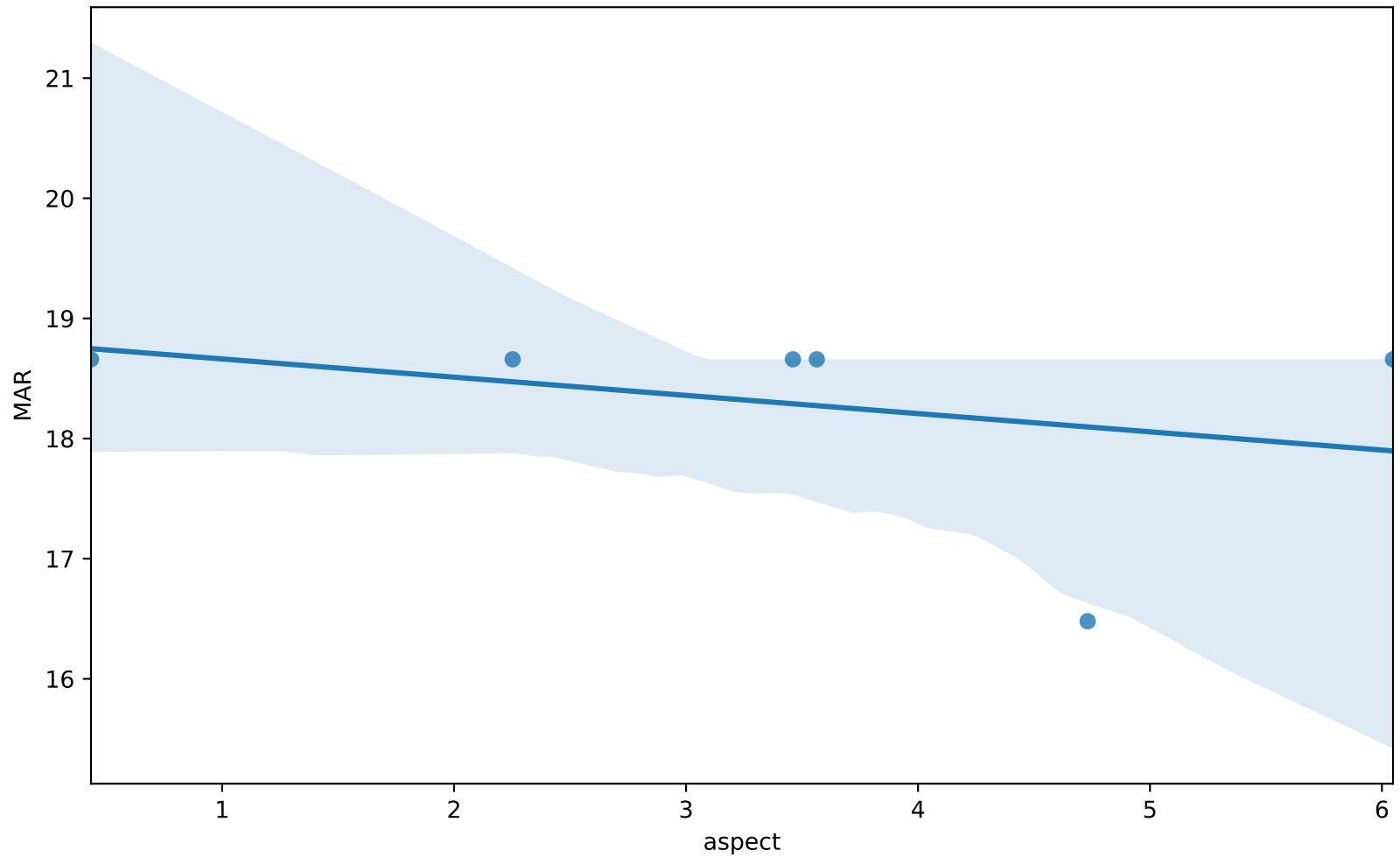
annual_precipitation vs Predicted MAR



median_elevation vs Predicted MAR



aspect vs Predicted MAR



solar_exposure vs Predicted MAR

