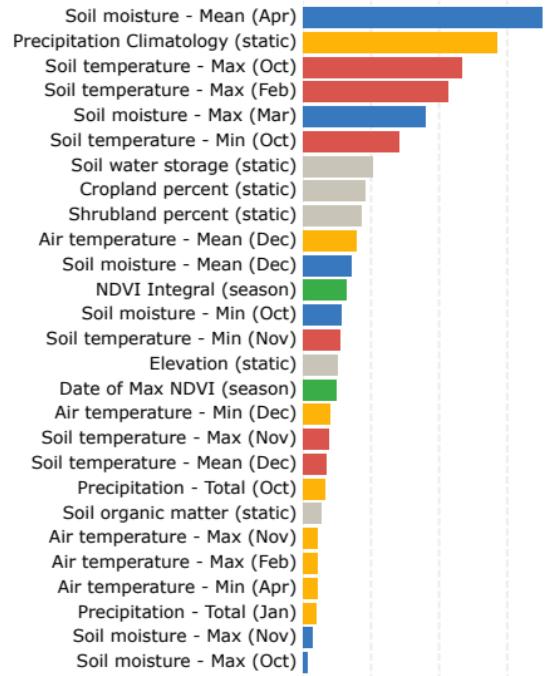
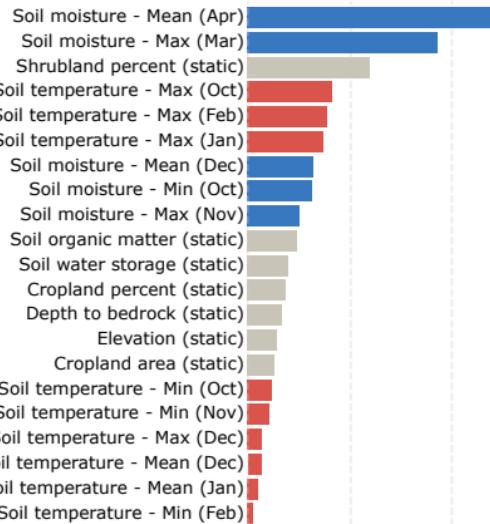


Predictor Importance

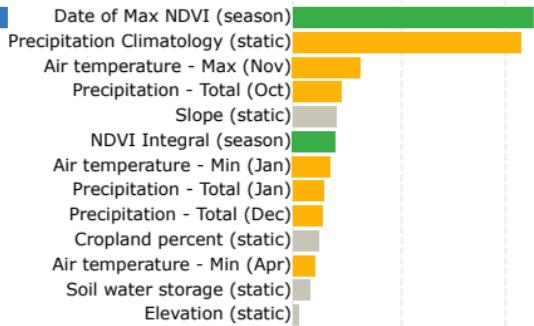
Case 1:
All predictors
 $R^2 = 0.57$



Case 2:
No meteorology
 $R^2 = 0.55$



Case 3:
No hydrology
 $R^2 = 0.49$



Delta R^2

Delta R^2

Delta R^2

Soil moisture

Soil temperature

Meteorology

NDVI

Landscape/Static