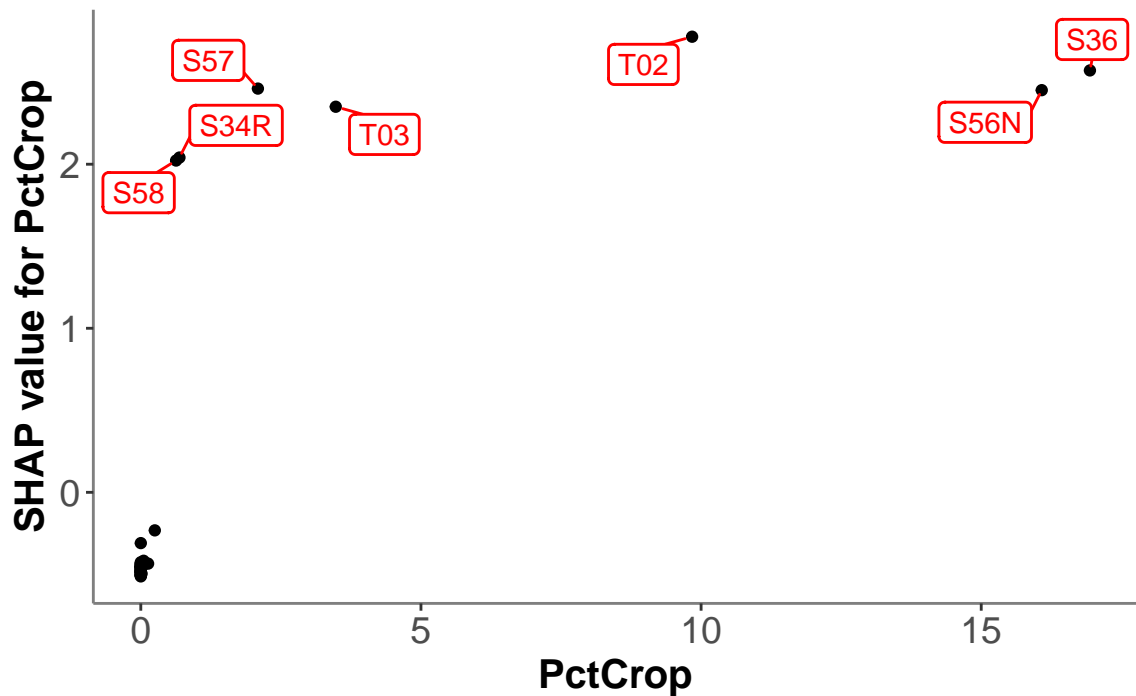
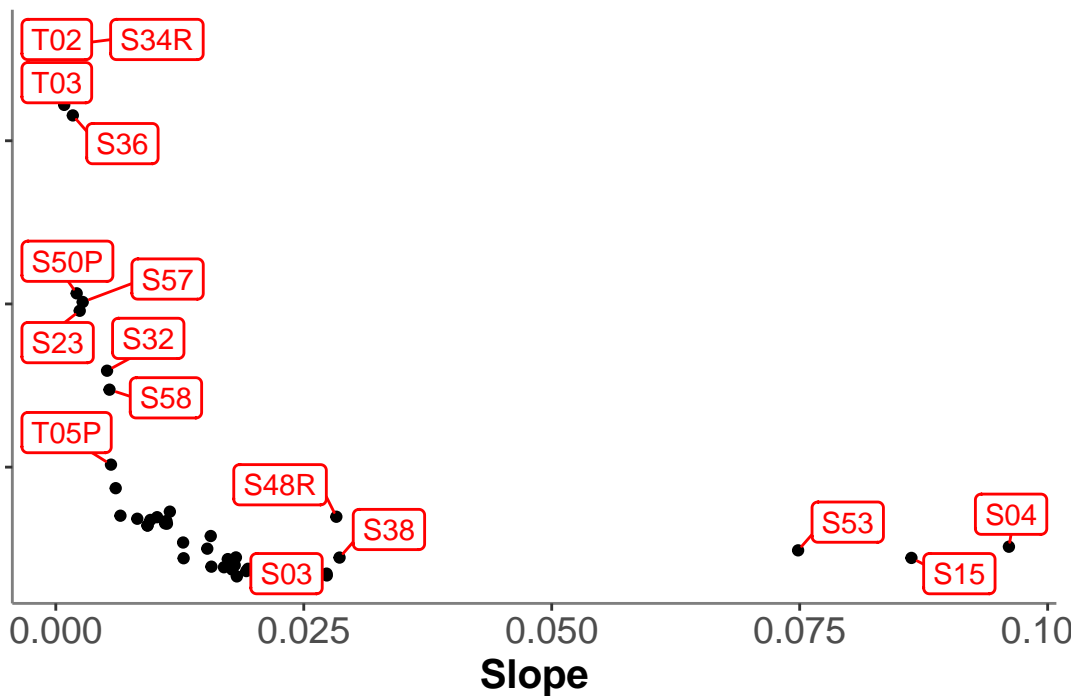


## Feature Dependence

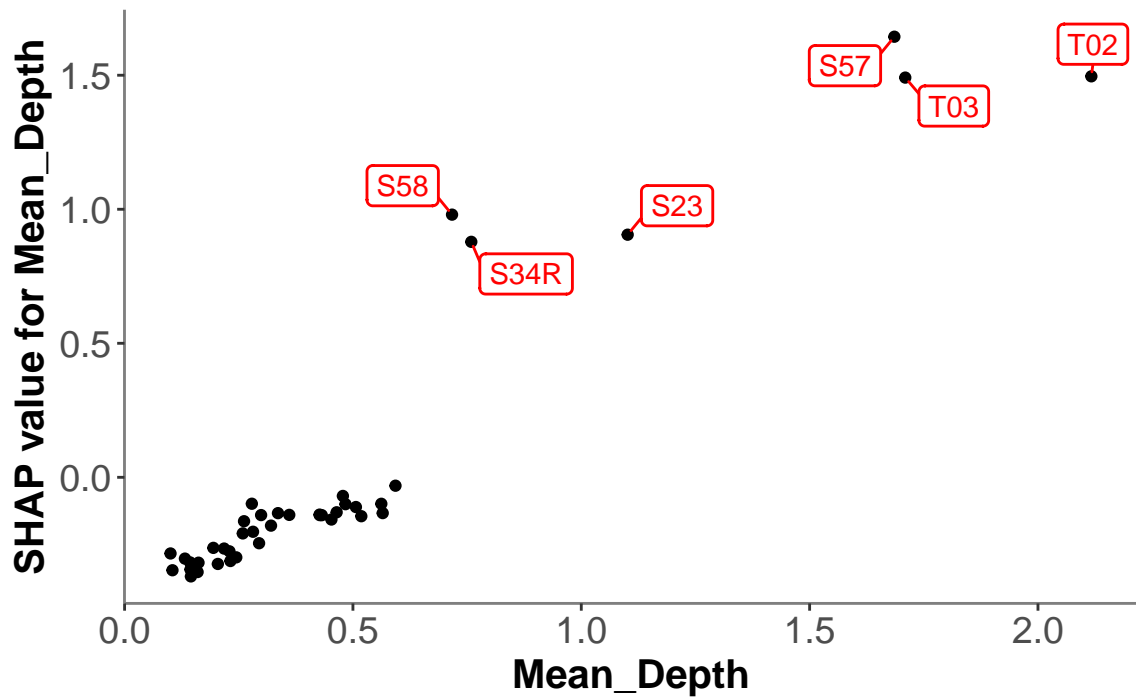


# Feature Dependence

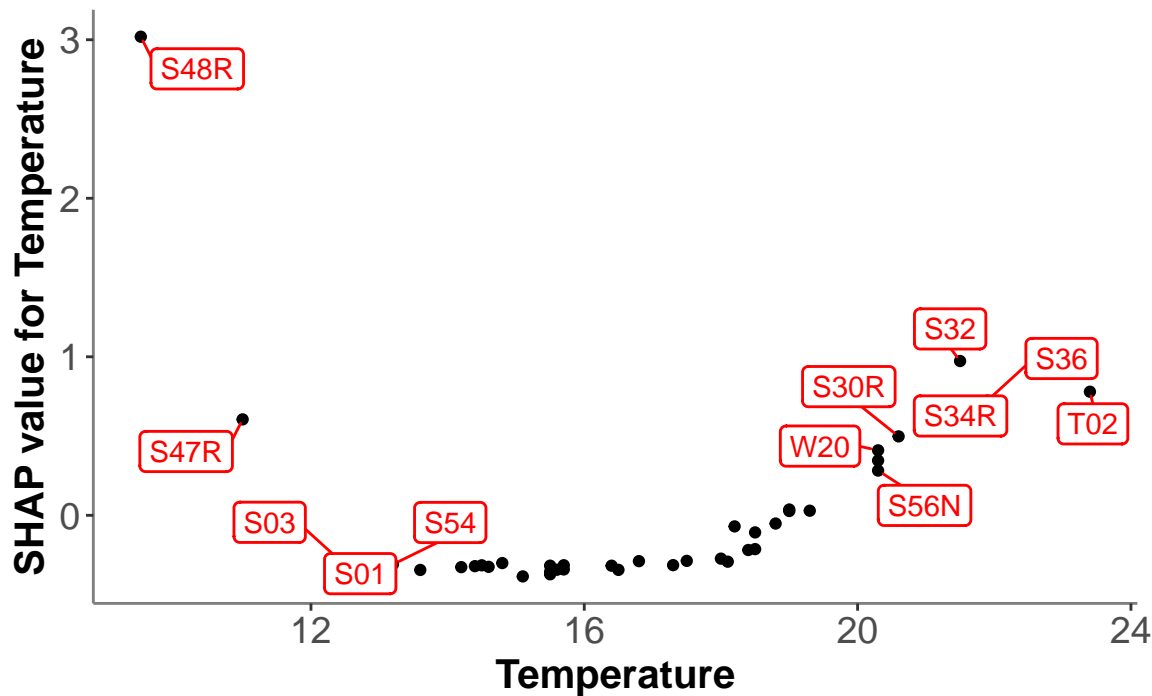
SHAP value for Slope



## Feature Dependence

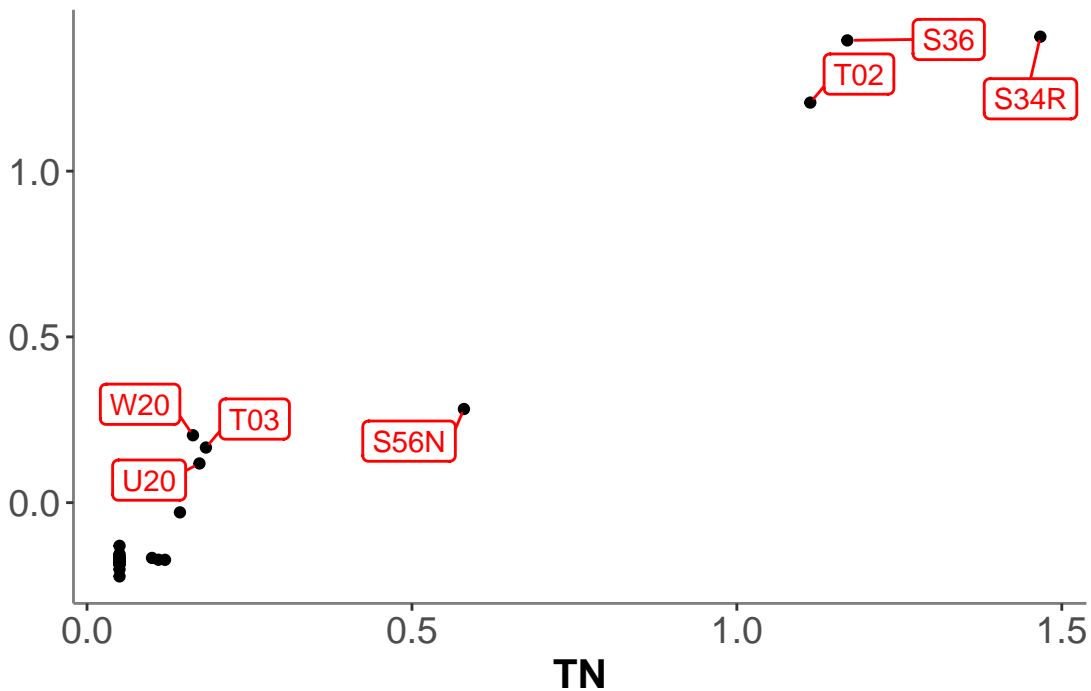


# Feature Dependence

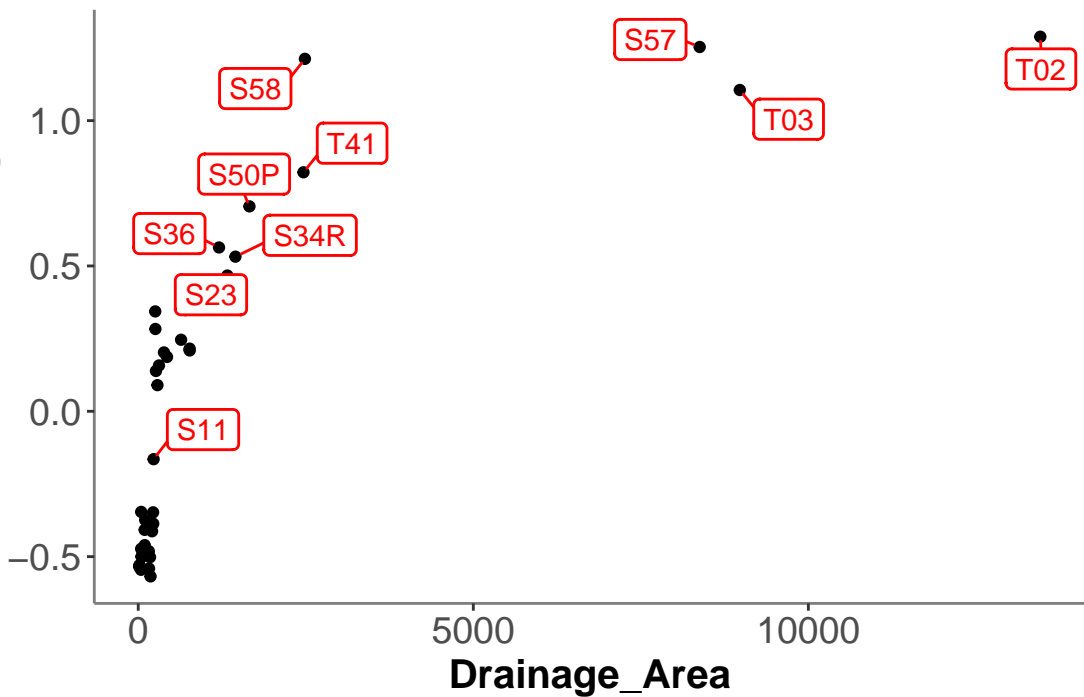


# Feature Dependence

SHAP value for TN

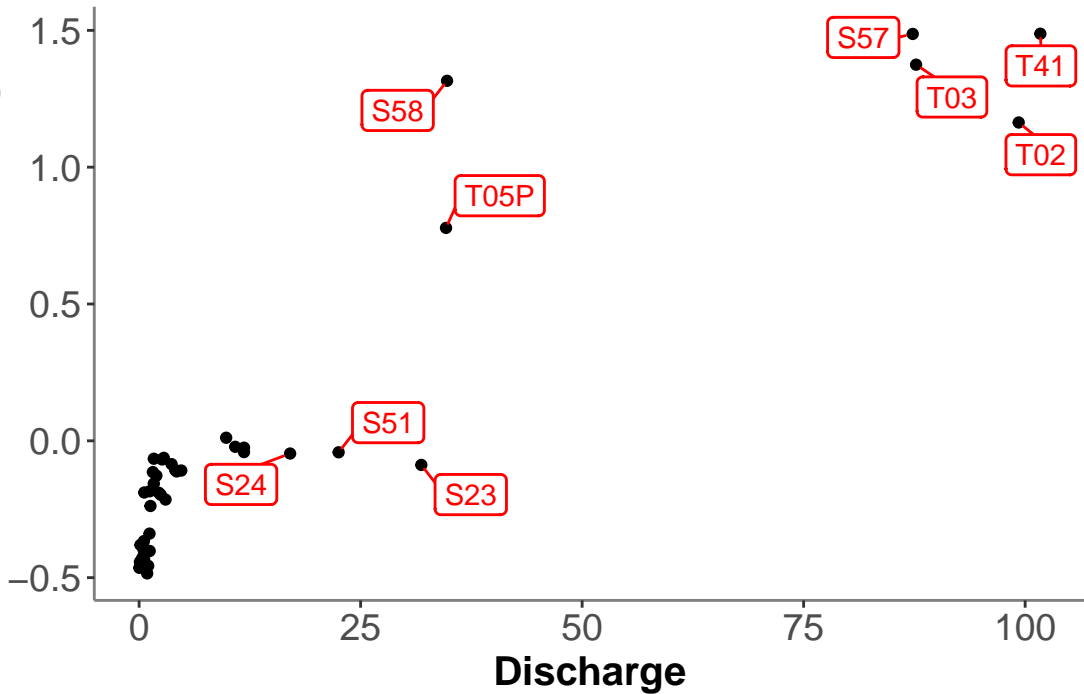


## Feature Dependence



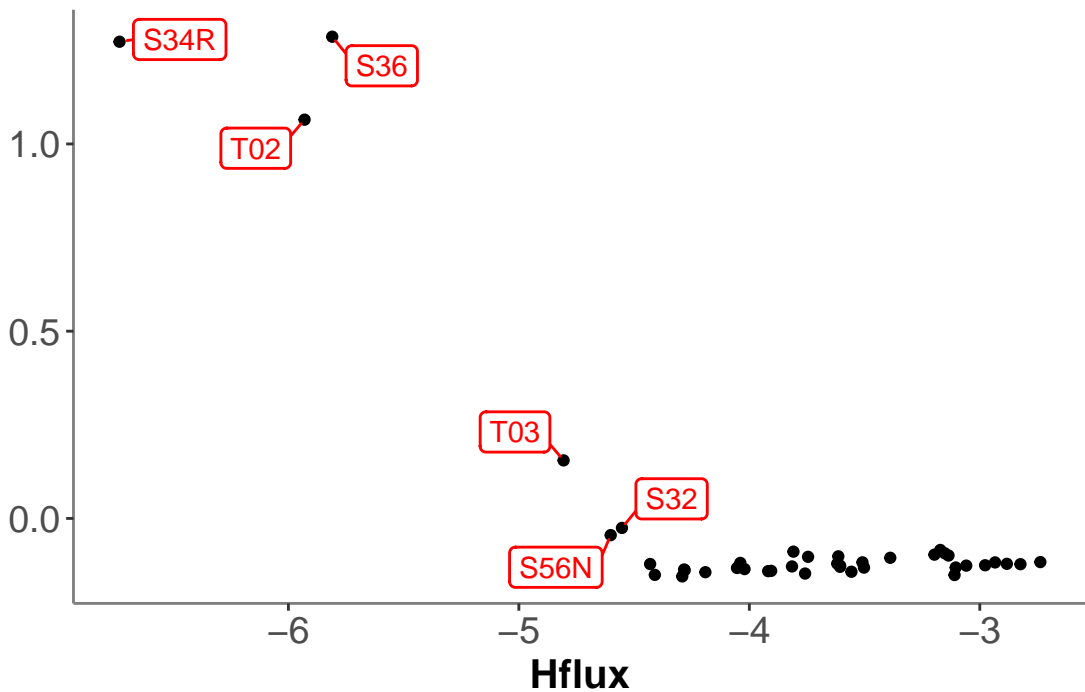
# Feature Dependence

SHAP value for Discharge



## Feature Dependence

SHAP value for Hflux





# Feature Dependence

SHAP value for NPOC

NPOC

S48R

S34R

S49R

S36

T02

W10

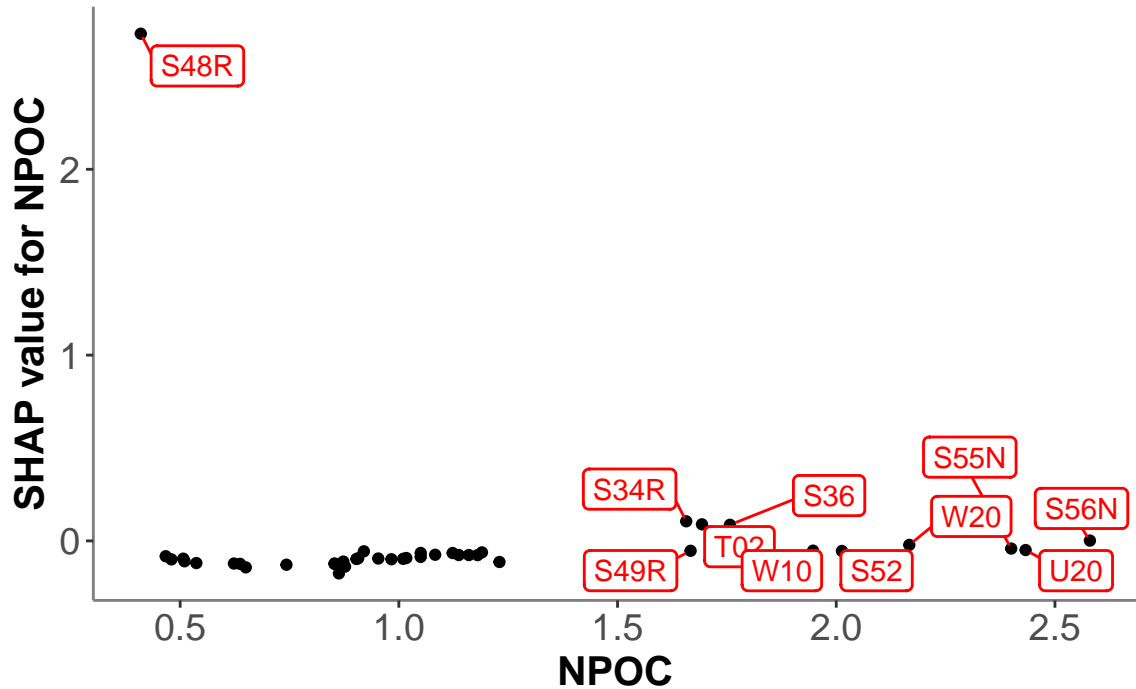
S52

S55N

W20

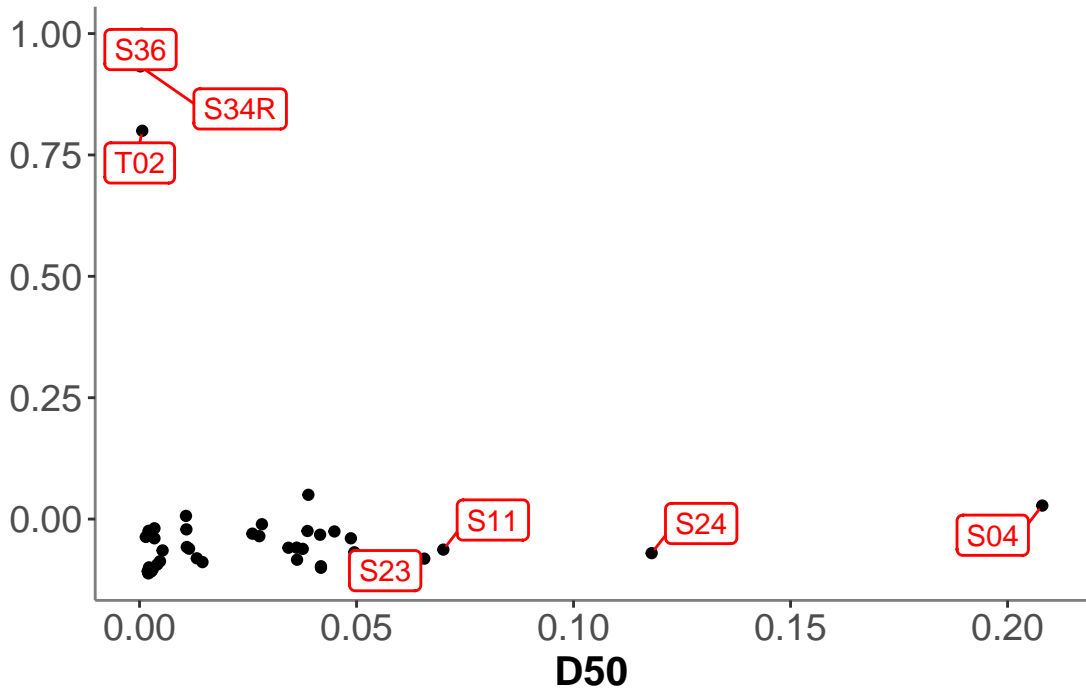
S56N

U20



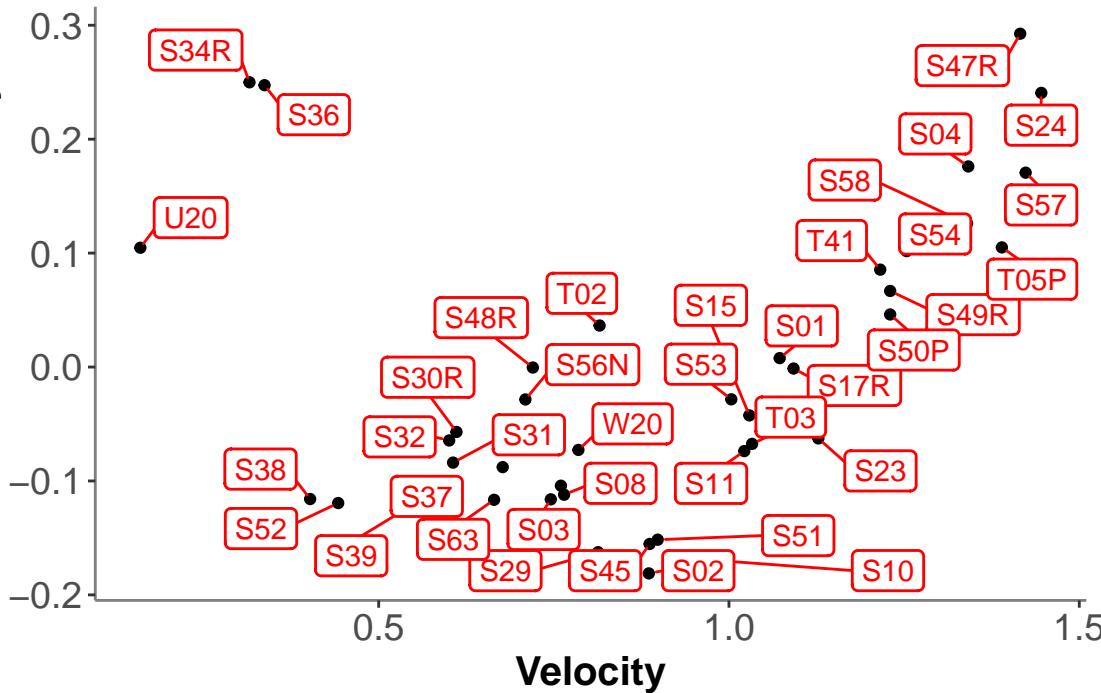
## Feature Dependence

SHAP value for D50



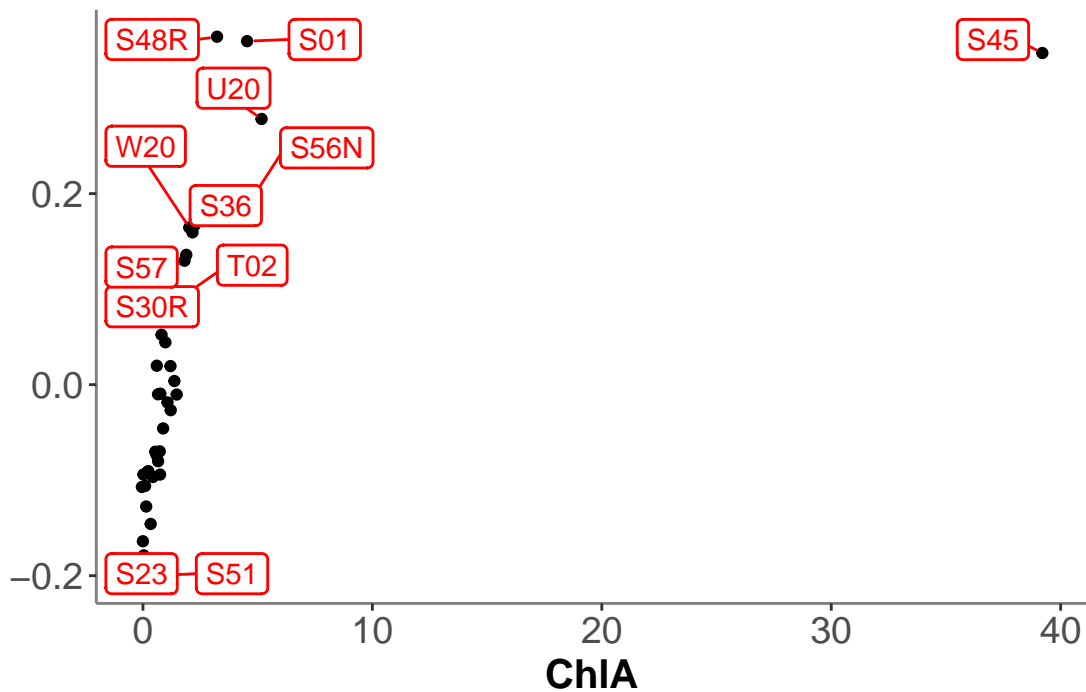
# Feature Dependence

SHAP value for Velocity



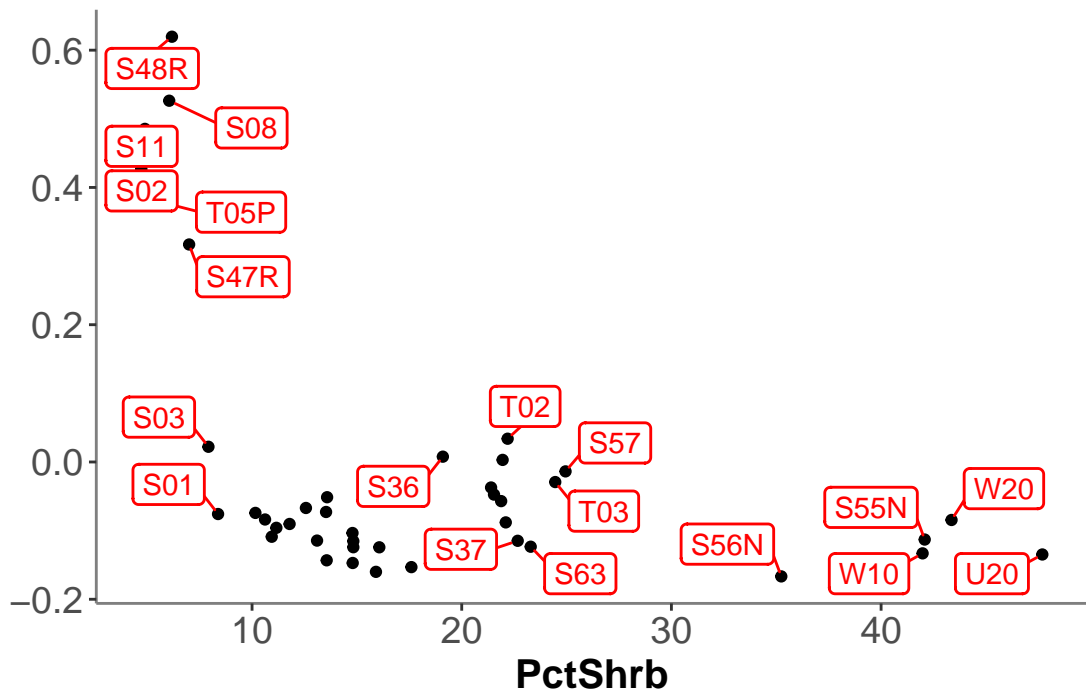
# Feature Dependence

SHAP value for ChIA

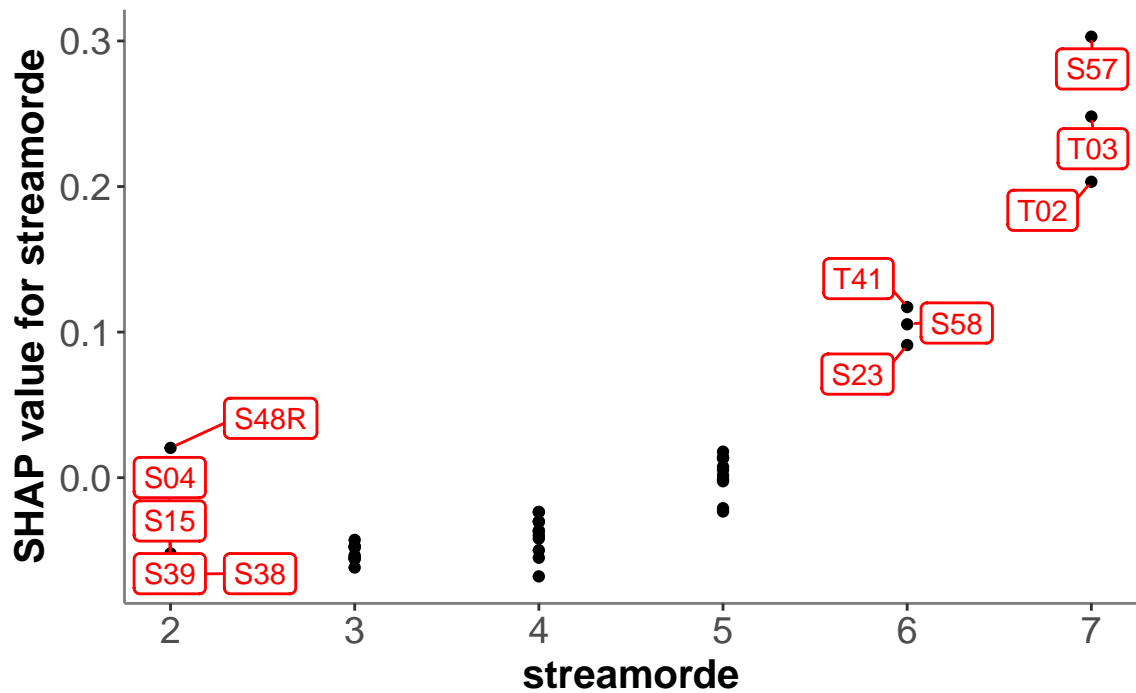


# Feature Dependence

SHAP value for PctShrb

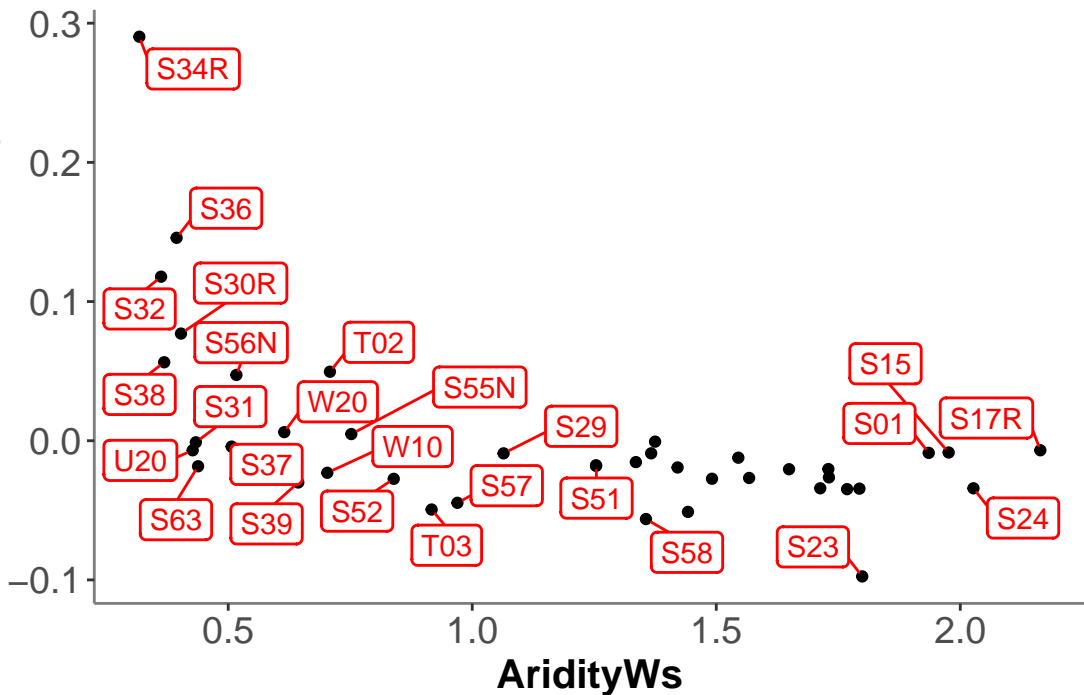


# Feature Dependence



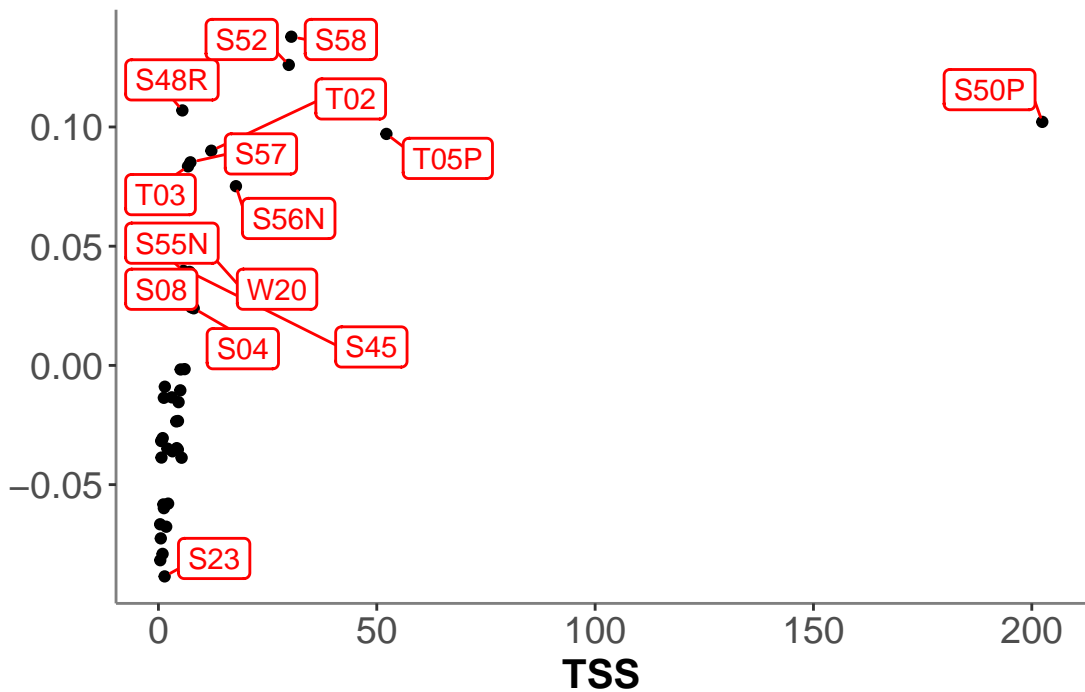
## Feature Dependence

SHAP value for AridityWs



# Feature Dependence

SHAP value for TSS





## Feature Dependence

SHAP value for PctMxFst

