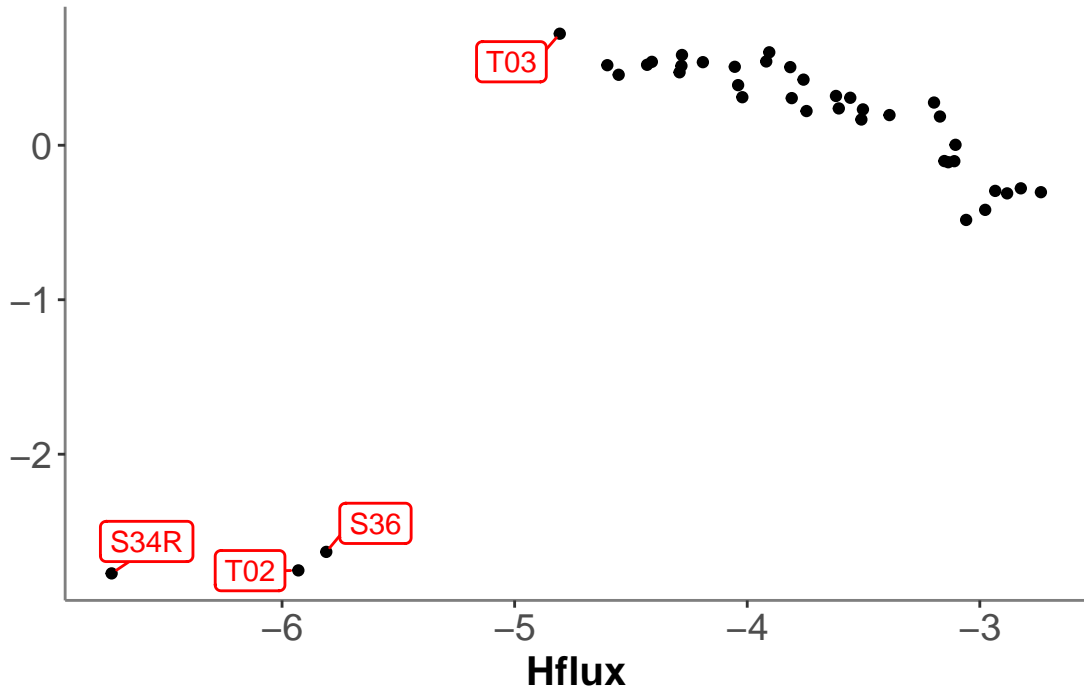


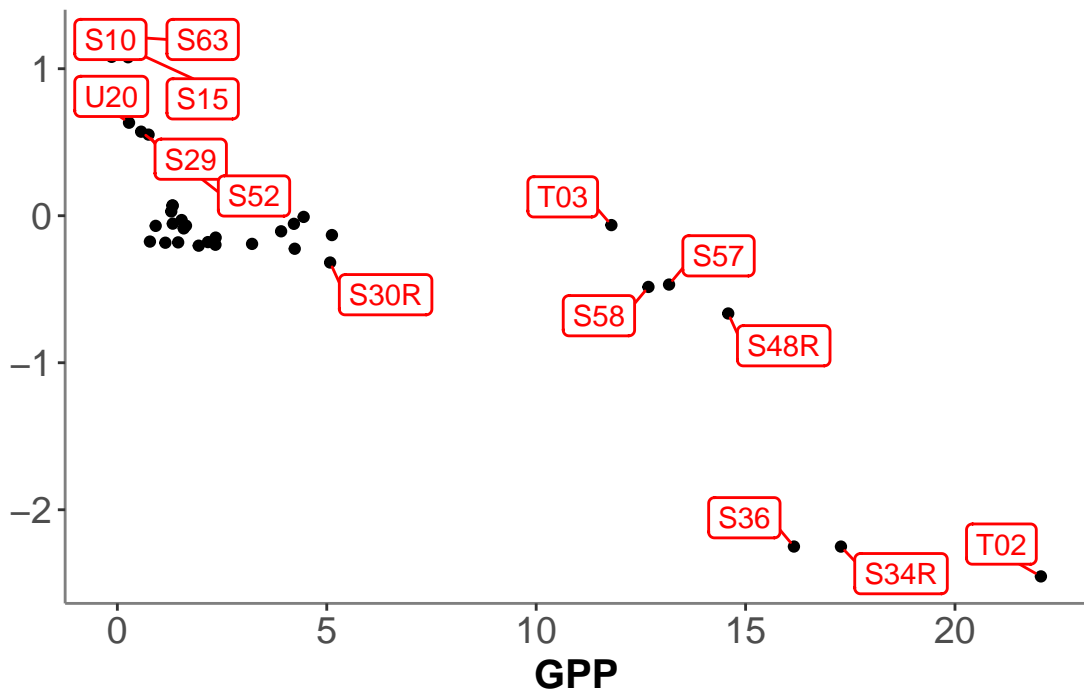
Feature Dependence

SHAP value for Hflux

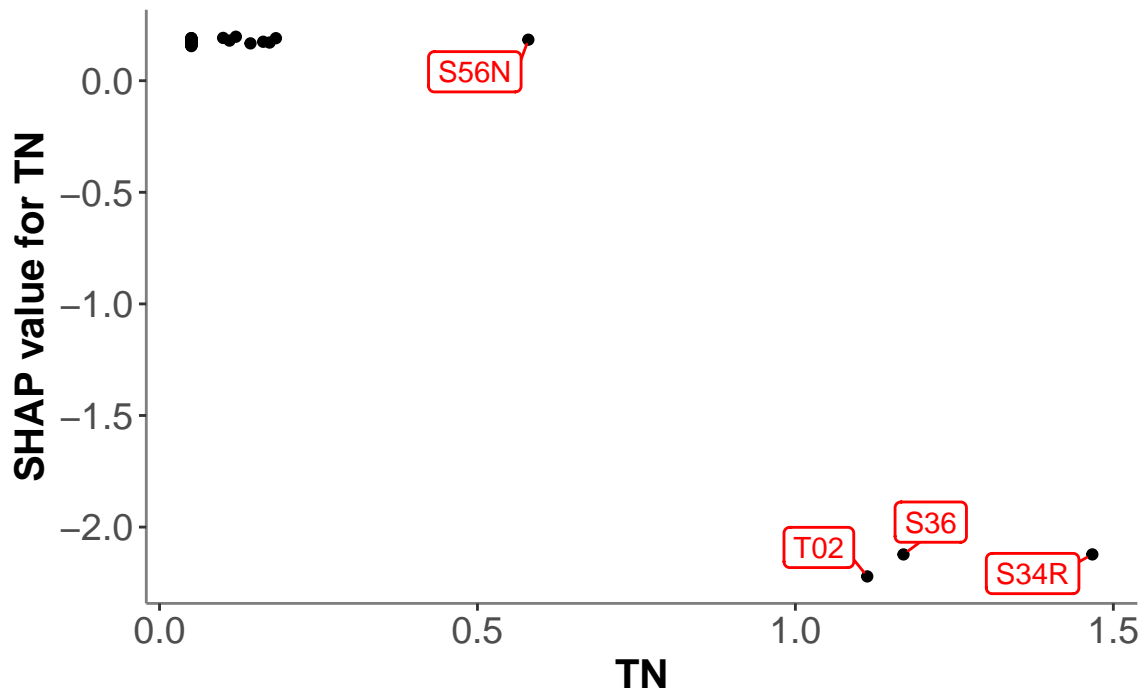


Feature Dependence

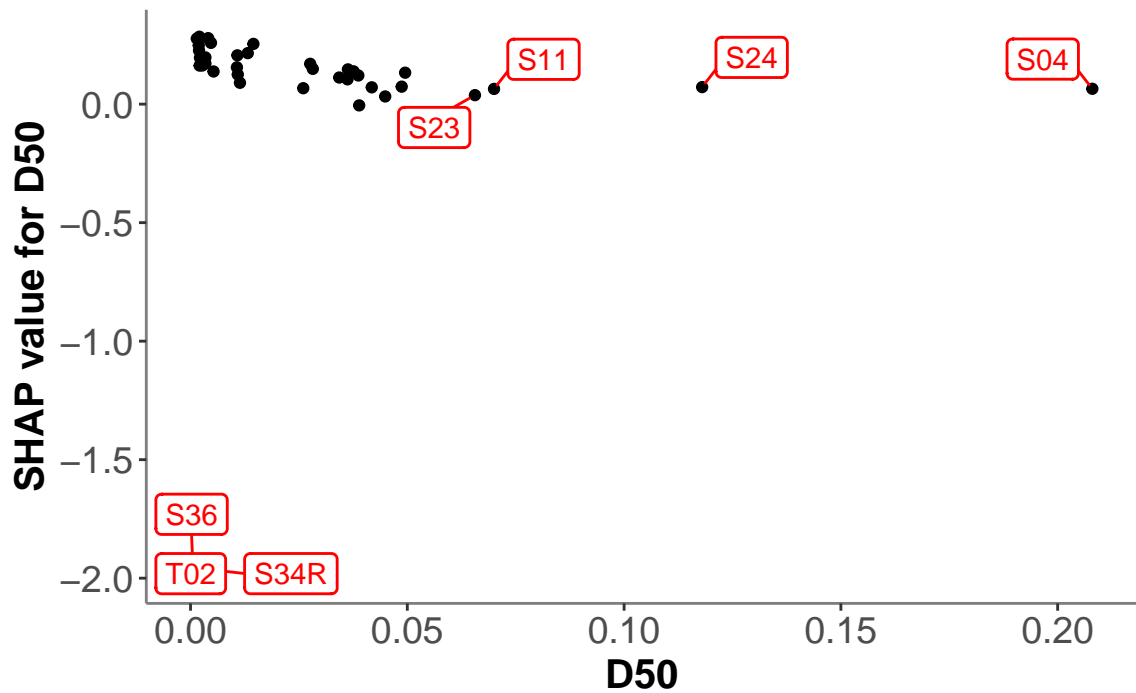
SHAP value for GPP



Feature Dependence

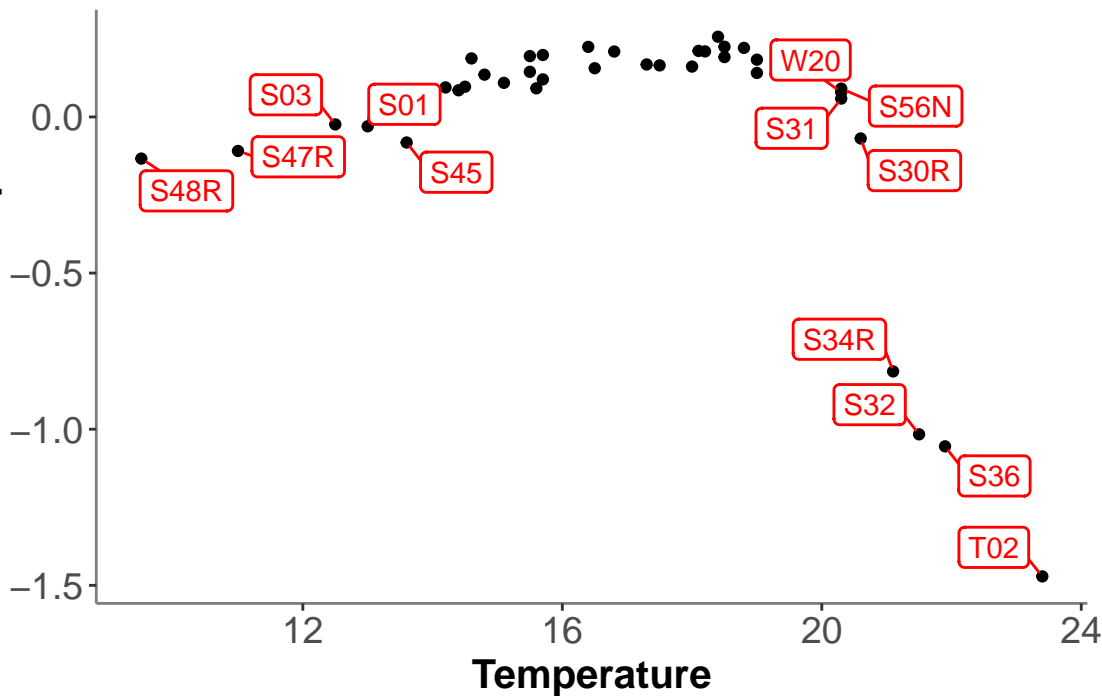


Feature Dependence



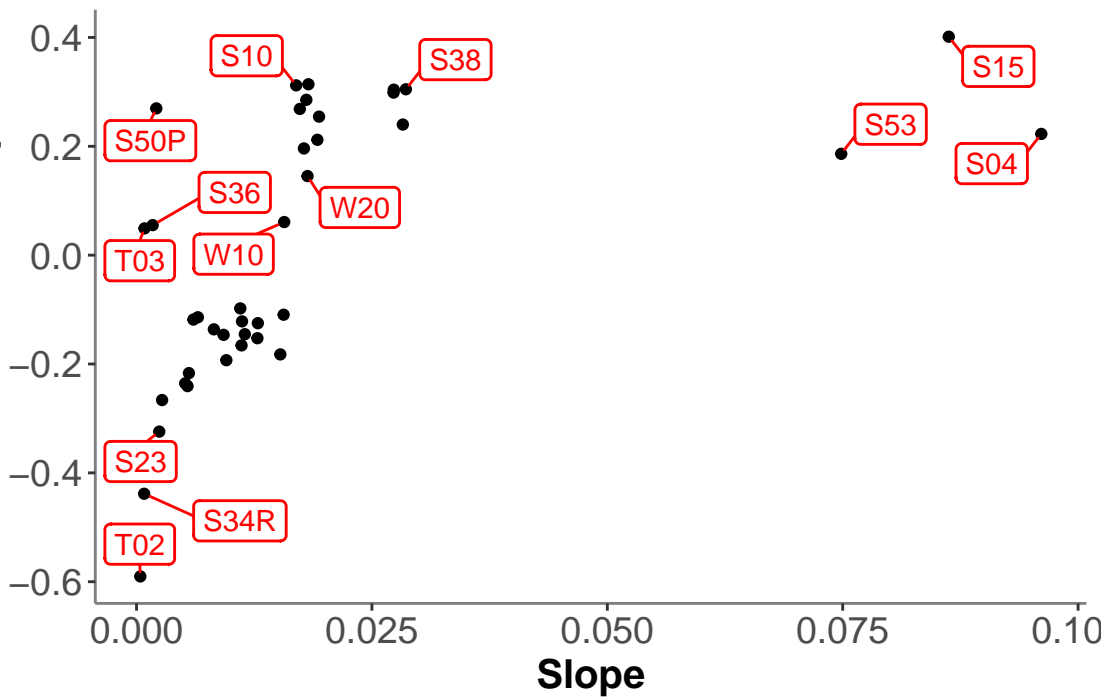
Feature Dependence

SHAP value for Temperature



Feature Dependence

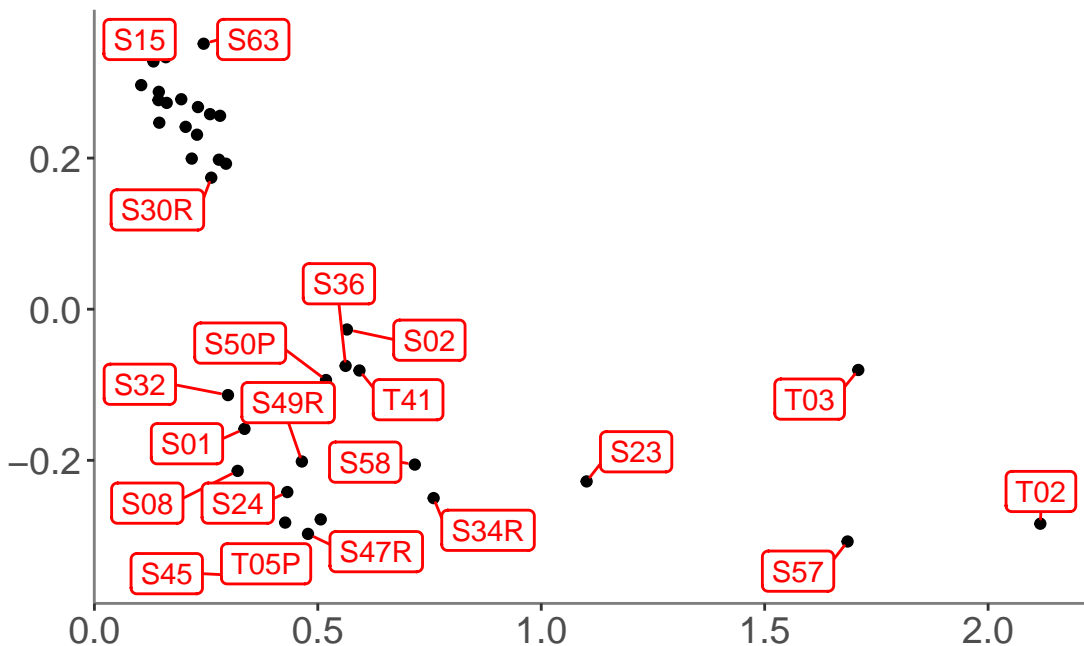
SHAP value for Slope



Feature Dependence

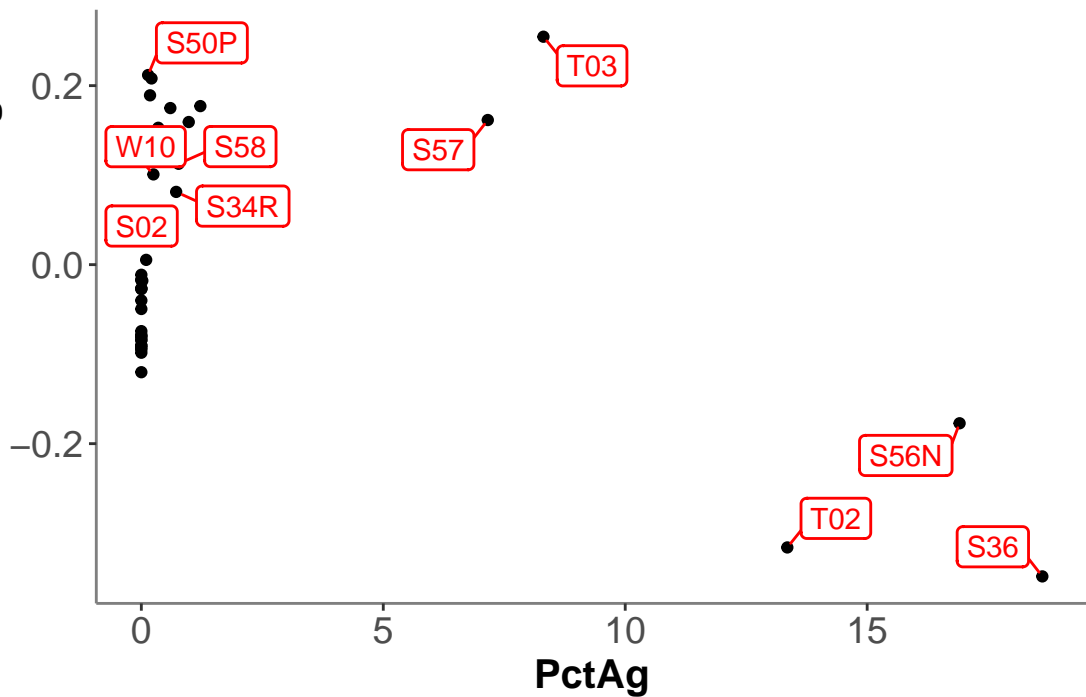
SHAP value for Mean_Depth

Mean_Depth



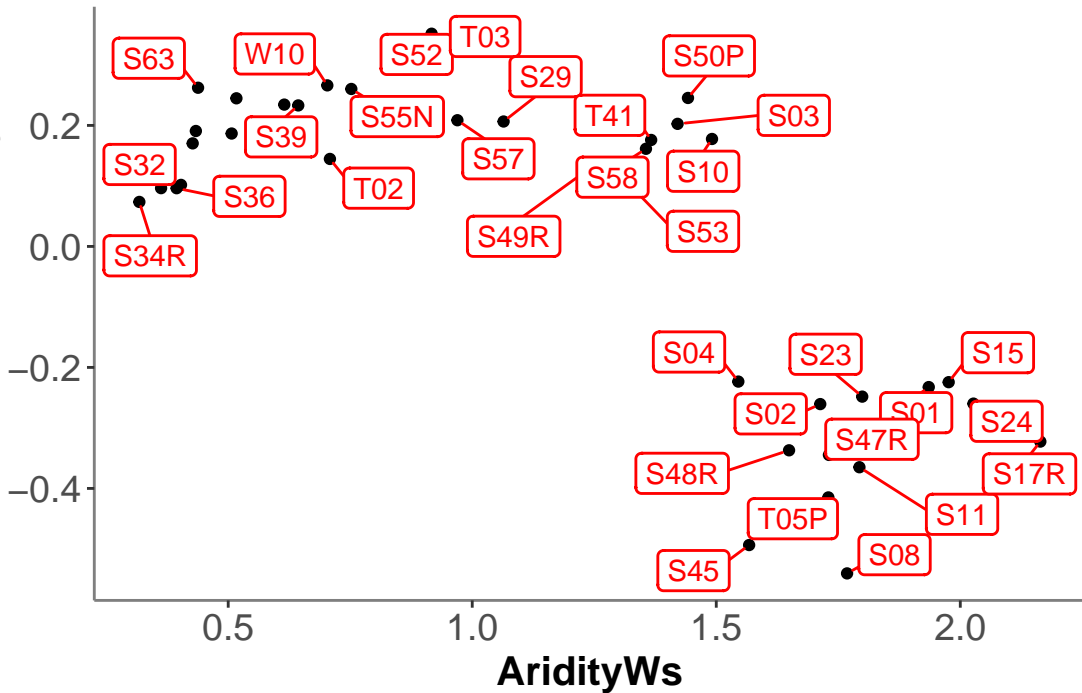
Feature Dependence

SHAP value for PctAg



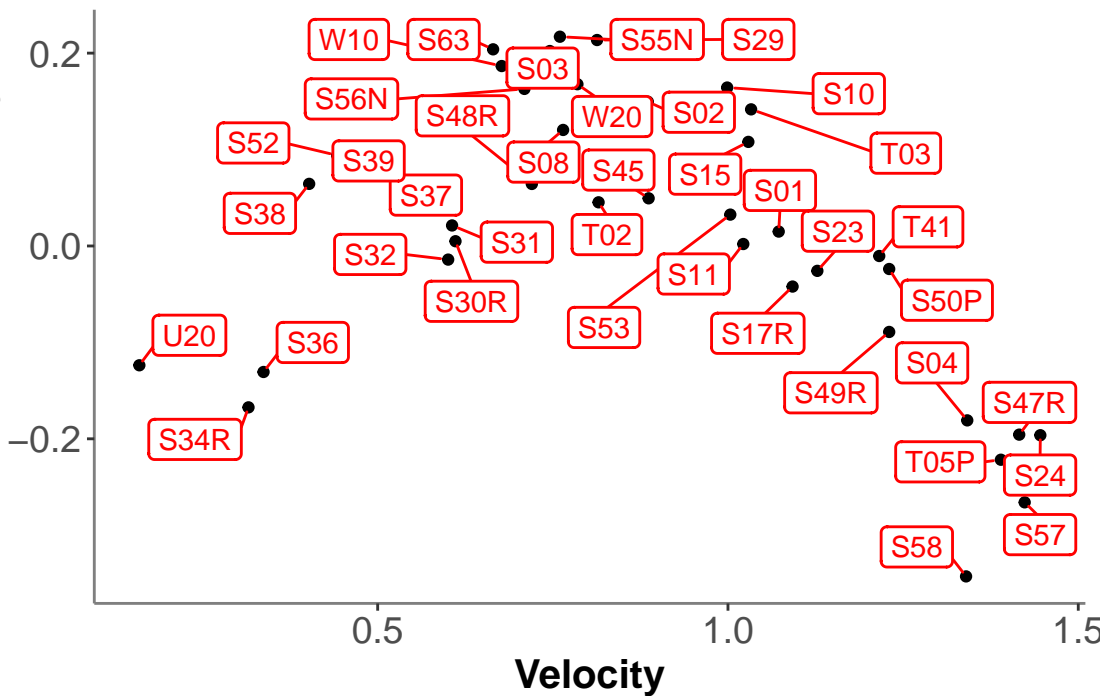
Feature Dependence

SHAP value for AridityWs



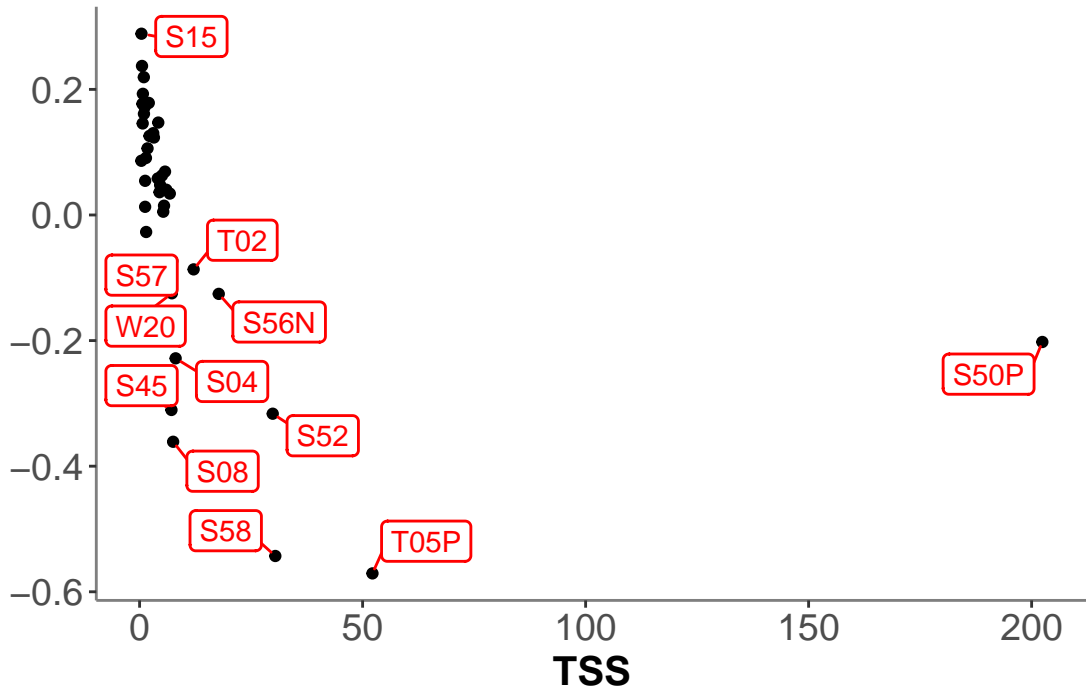
Feature Dependence

SHAP value for Velocity



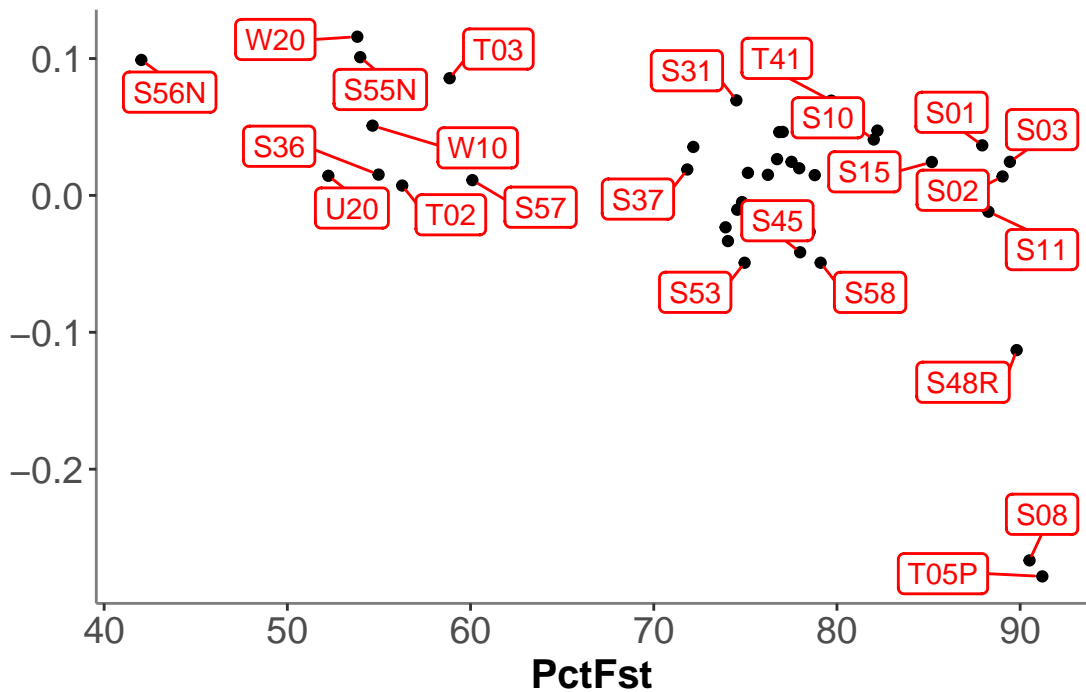
Feature Dependence

SHAP value for TSS



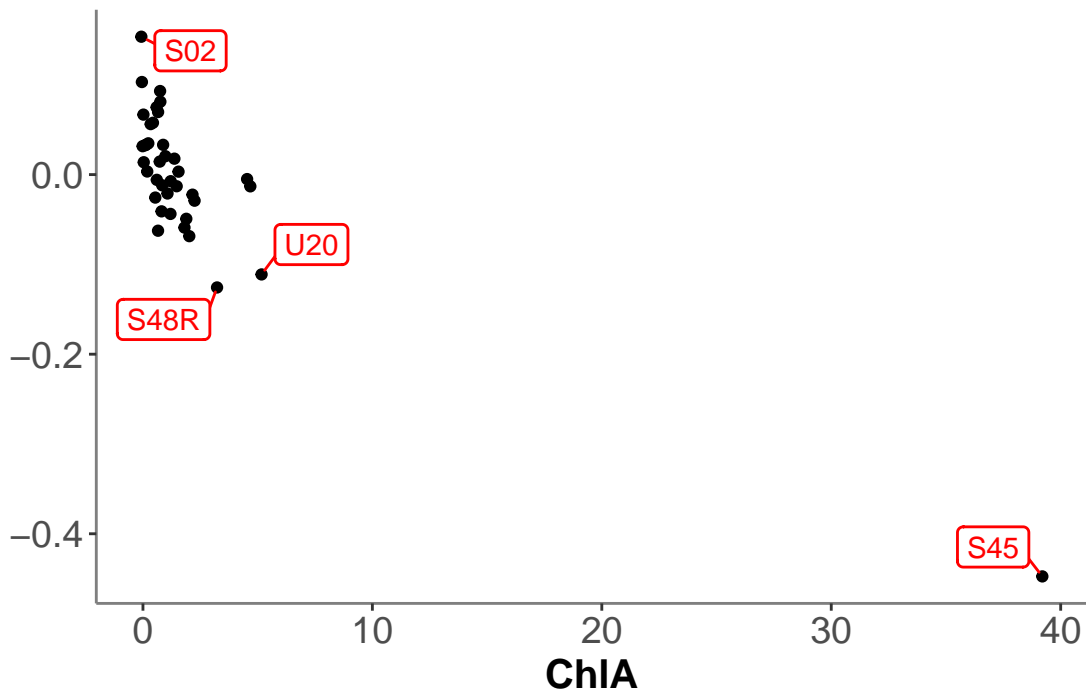
Feature Dependence

SHAP value for PctFst



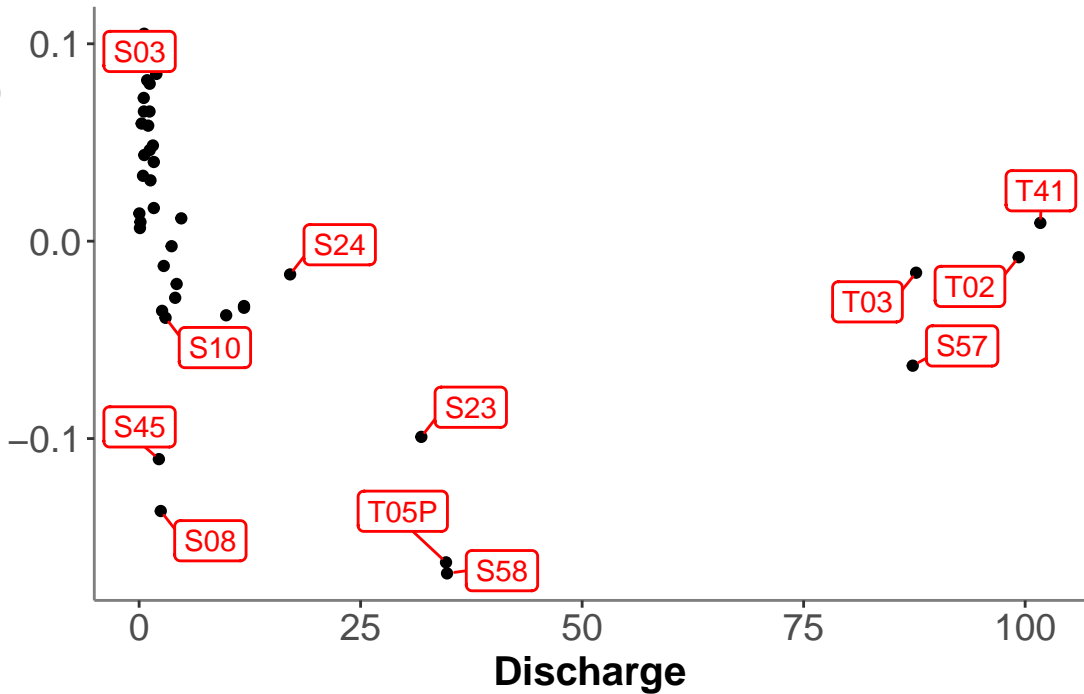
Feature Dependence

SHAP value for ChIA



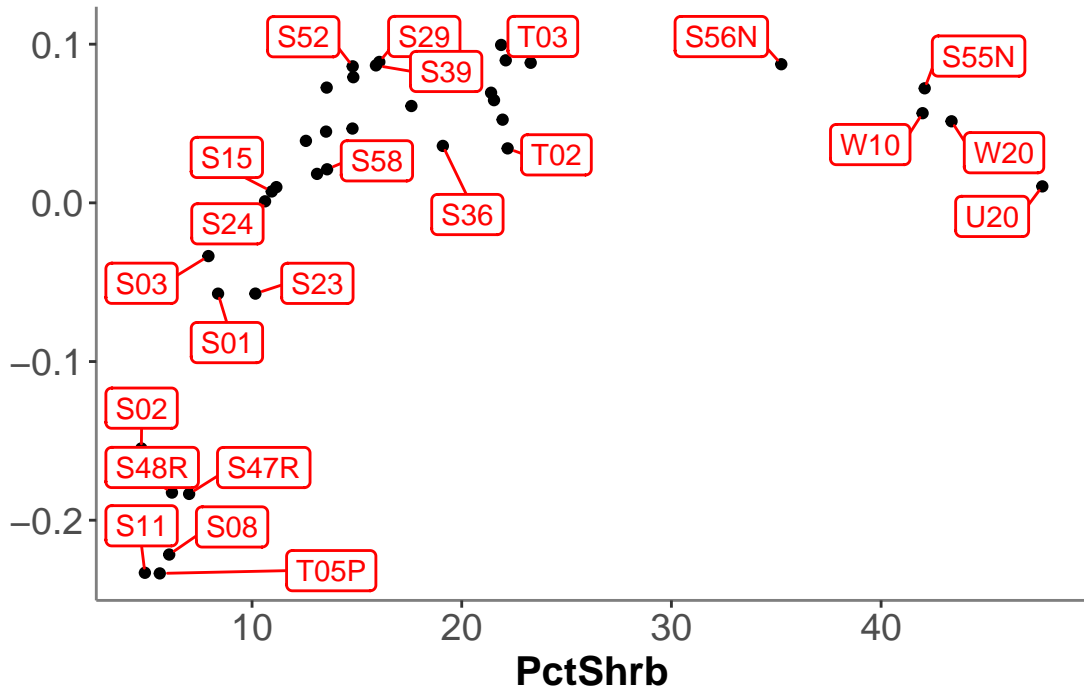
Feature Dependence

SHAP value for Discharge



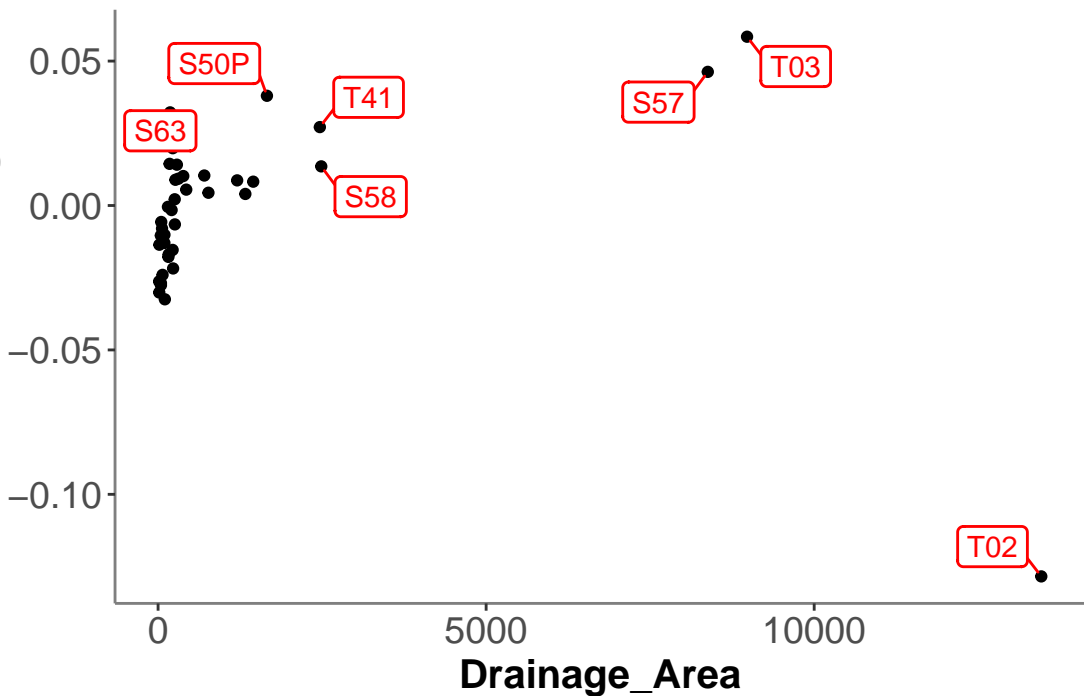
Feature Dependence

SHAP value for PctShrb



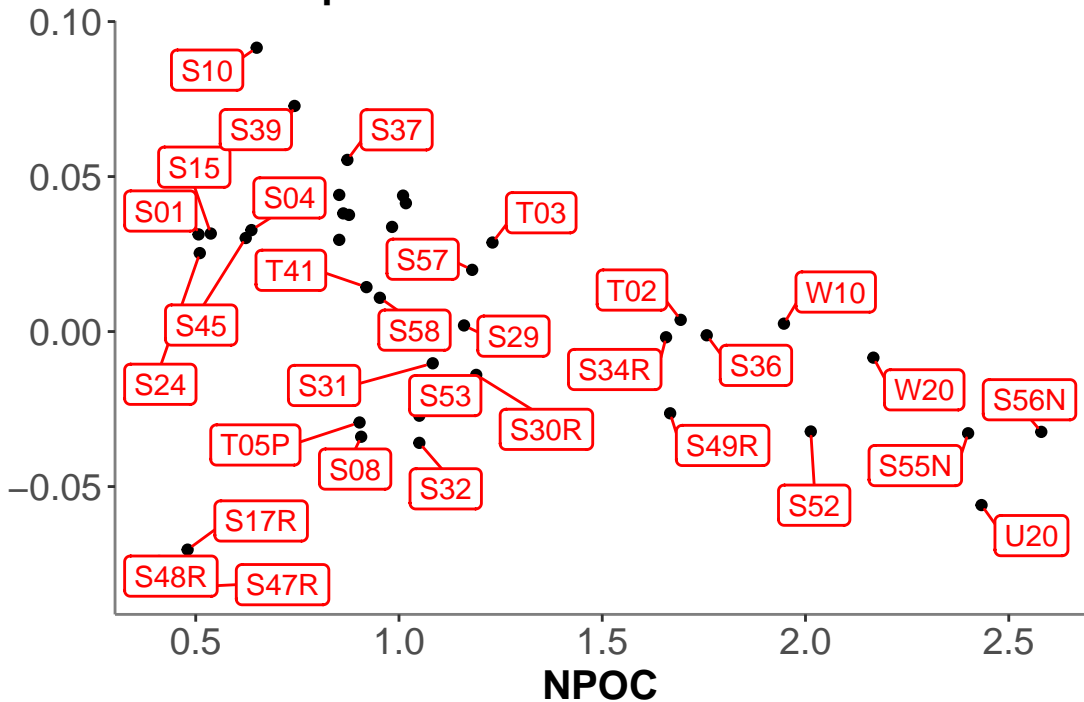
Feature Dependence

SHAP value for Drainage_Area



Feature Dependence

SHAP value for NPOC



Feature Dependence

SHAP value for streamorde

