

Permutation Importance Random Forest

High

Feature value

Low

salinity
Dinophysis fortii
Soca
wind strength
DSP
air temp
precipitation
sun [h]
T
month
Dinophysis caudata
Phalacroma rotundatum
Dinophysis sacculus
Dinophysis tripos

-0.3

SHAP value (impact on model output)

0.1

-0.3

SHAP value (impact on model output)

0.1