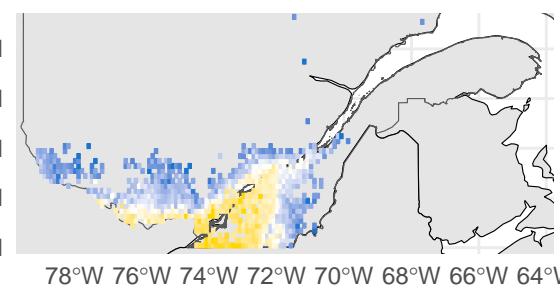


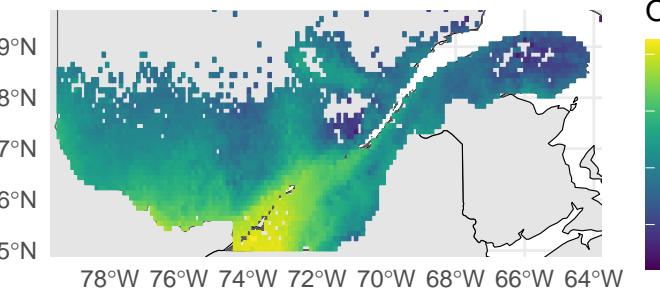
Eastern hemlock

TAVE



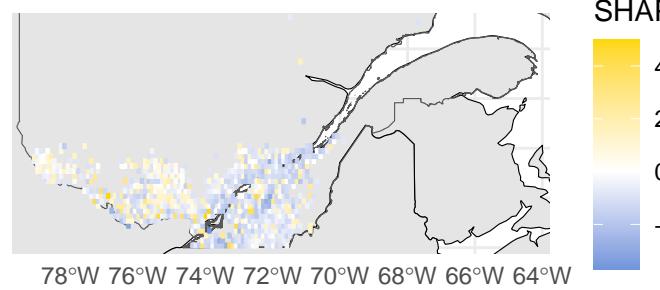
SHAP values
50
25
0
-25
-50

TAVE



Observation
18
16
14
12

age

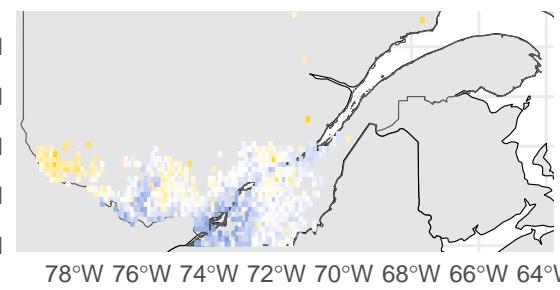


SHAP values
40
20
0
-20

age

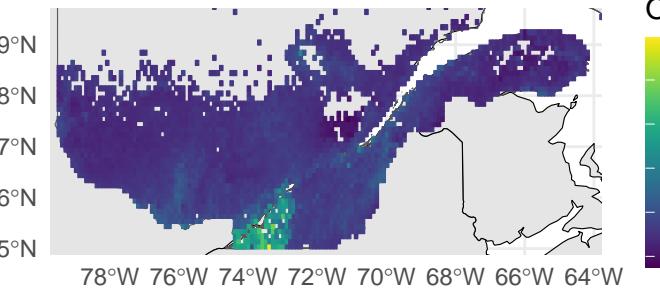


pH



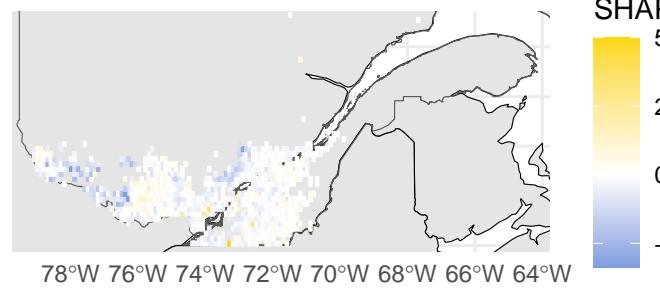
SHAP values
40
20
0
-20

pH



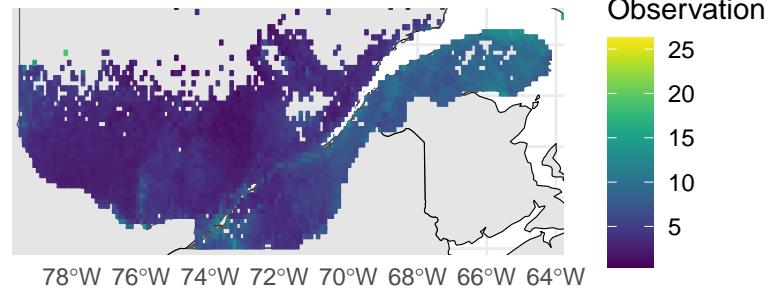
Observation
5.5
5.0
4.5
4.0
3.5

CEC



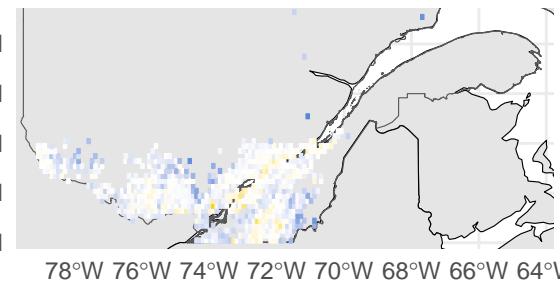
SHAP values
50
25
0
-25

CEC



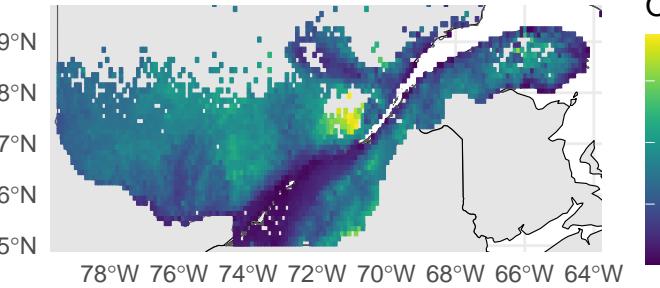
Observation
25
20
15
10
5

elevation



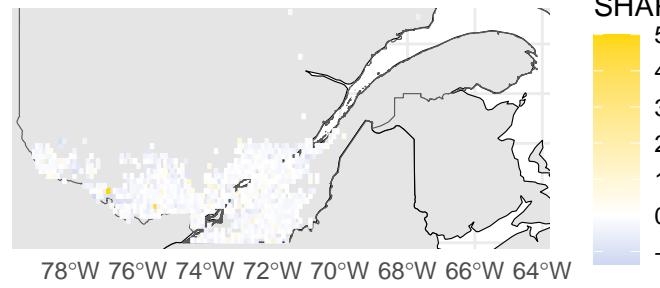
SHAP values
40
20
0
-20

elevation



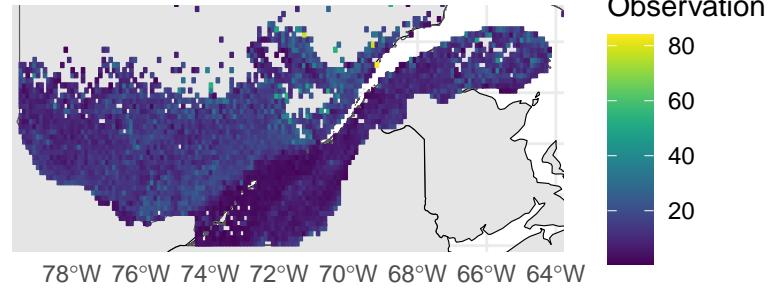
Observation
750
500
250

slope



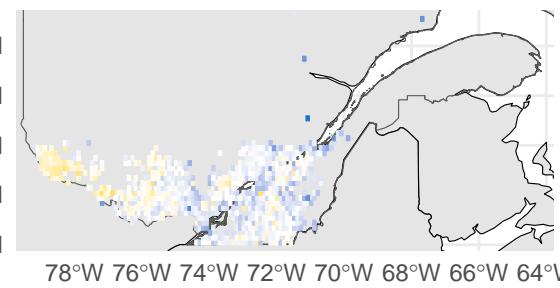
SHAP values
50
40
30
20
10
0
-10

slope



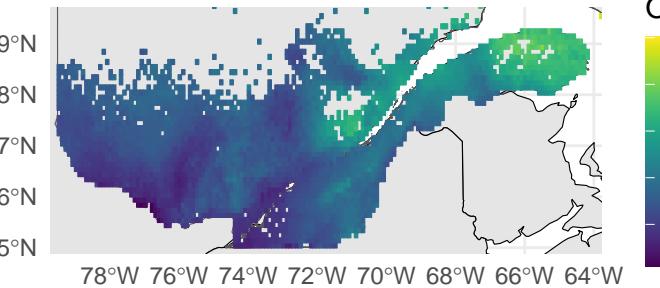
Observation
80
60
40
20

VPD



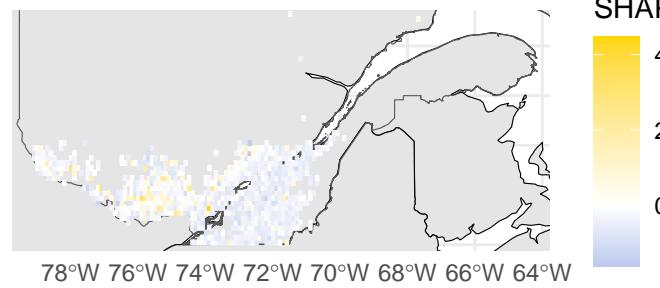
SHAP values
10
0
-10
-20

VPD



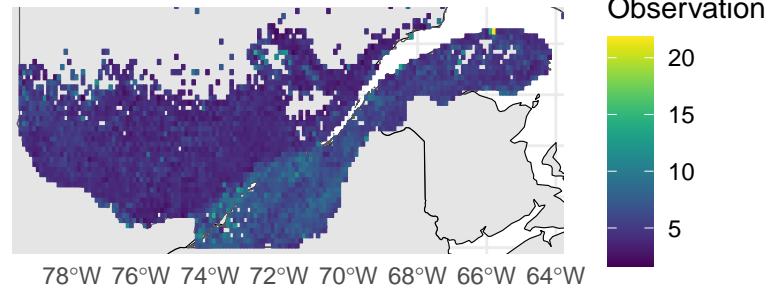
Observation
-0.3
-0.4
-0.5
-0.6
-0.7

TWI



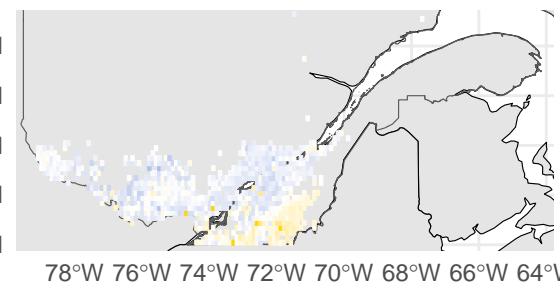
SHAP values
40
20
0

TWI



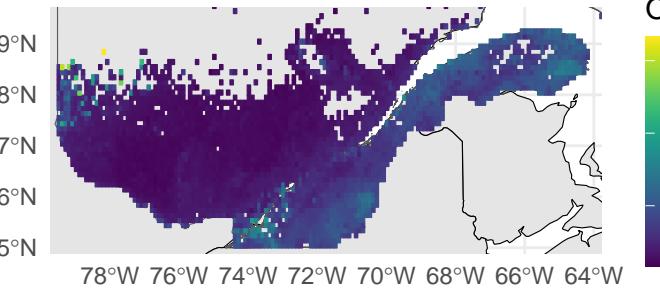
Observation
20
15
10
5

clay



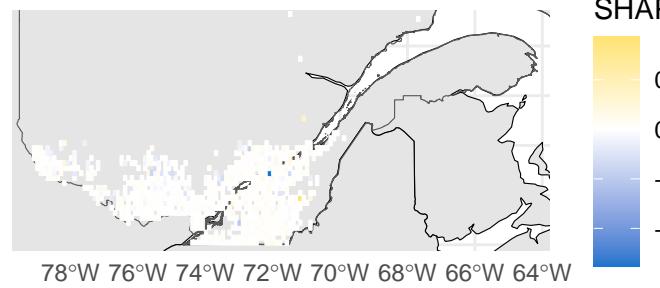
SHAP values
40
20
0
-20

clay



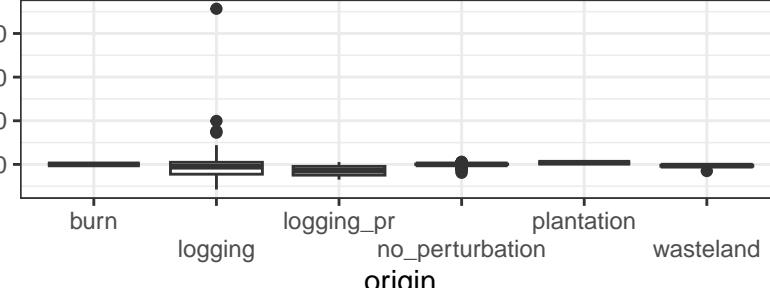
Observation
60
40
20

origin



SHAP values
0.5
0.0
-0.5
-1.0

origin



origin
burn
logging
logging_pr
no_perturbation
plantation
wasteland