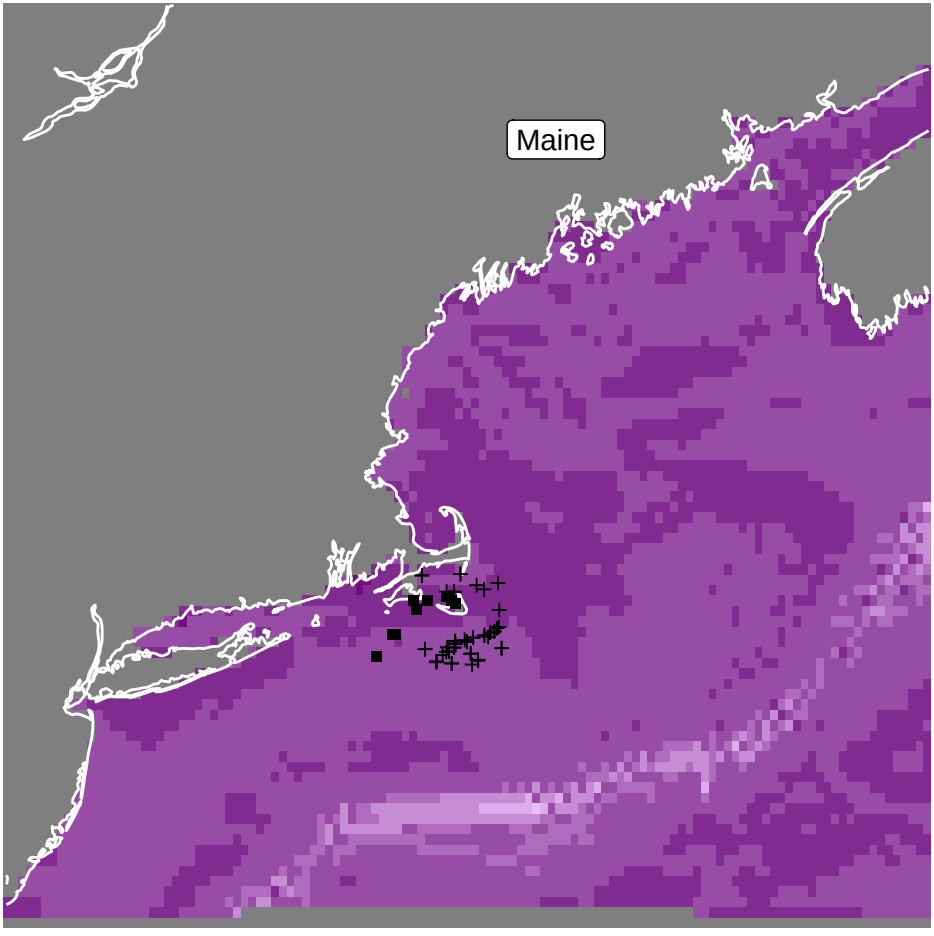


Method

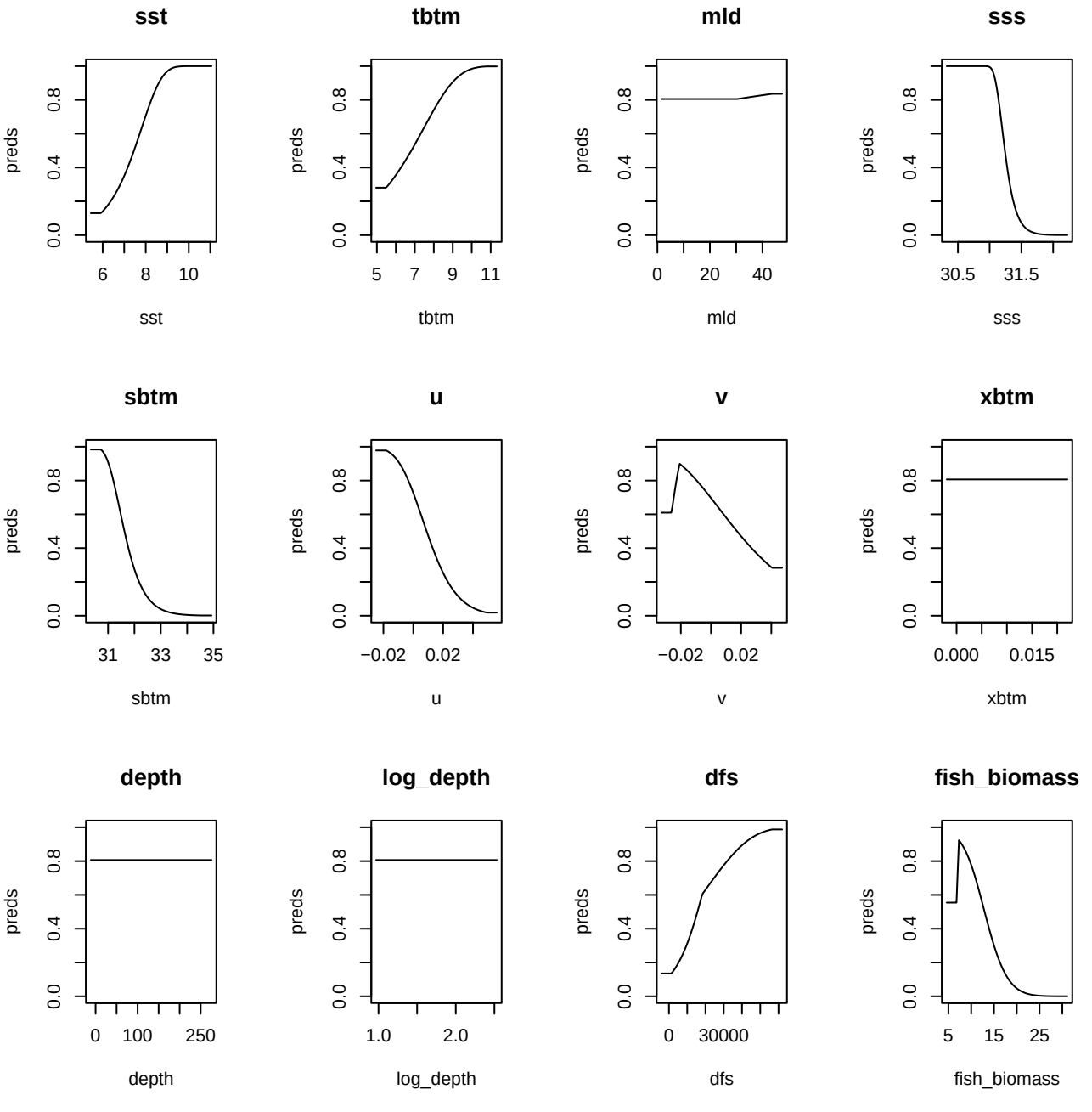
PSAT

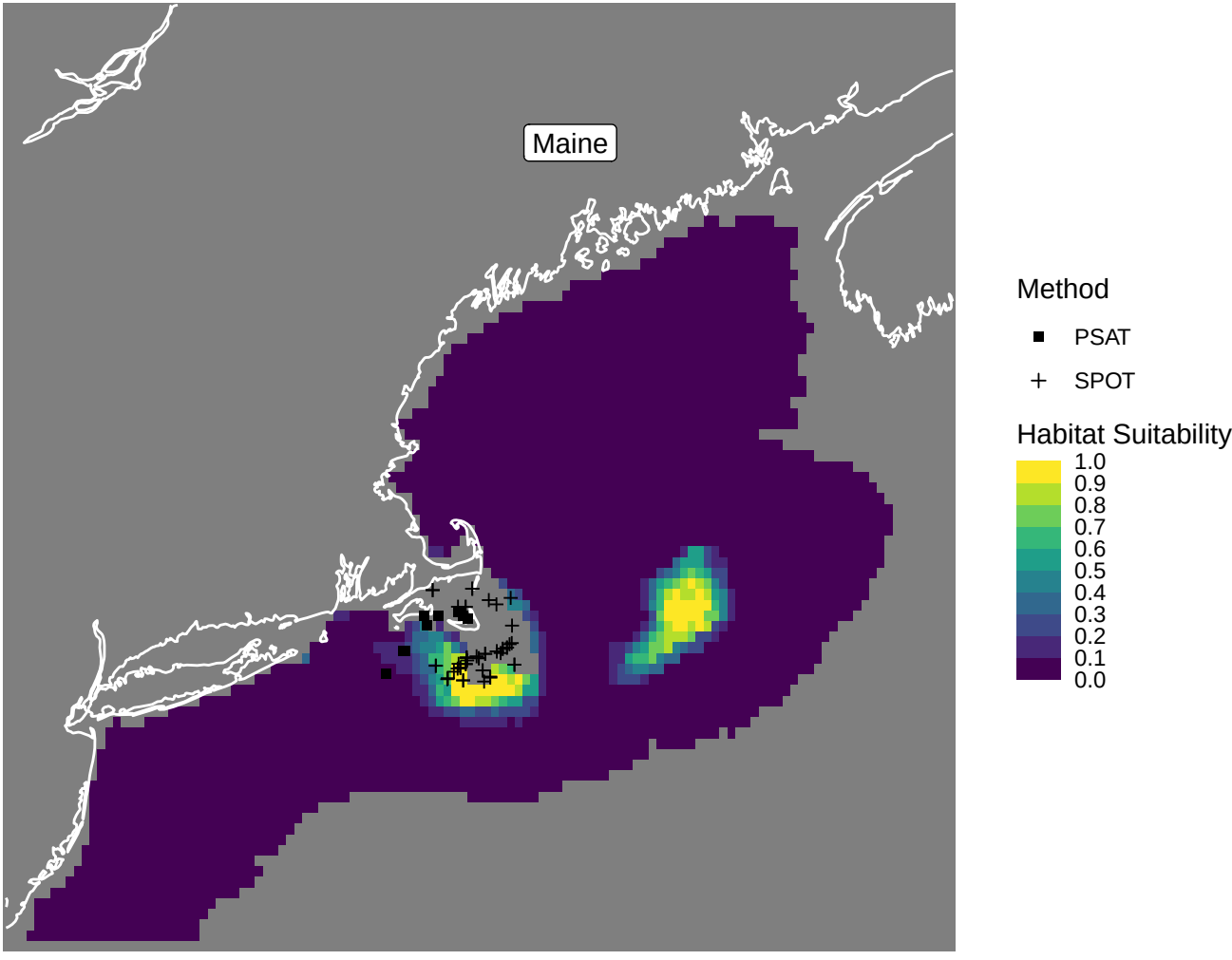
SPOT

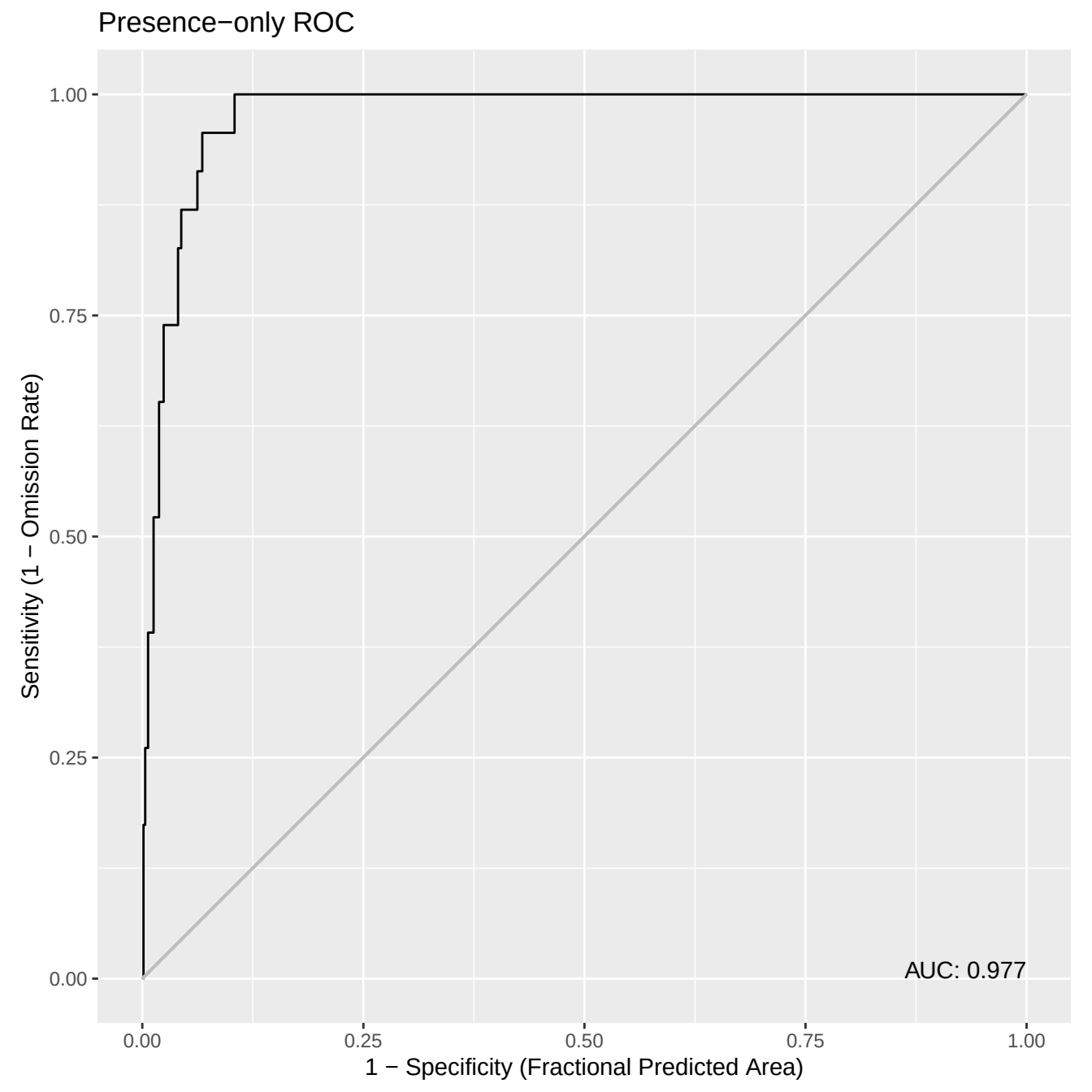
Horizontal advection (?)

0.05
0.00
−0.05
−0.10
−0.15
−0.20

v01.200.12


sst
tbtm
mld
sss
sbtm
u
v
xbtm
depth
log_depth
dfs
fish_biomass
preds
0.0
0.4
0.8
6
8
10
5
7
9
11
0
20
40
30.5
31.5
31
33
35
−0.02
0.02
0.000
0.015
0
100
250
1.0
2.0
0
30000
5
15
25


December Nowcast
Maine
Method
PSAT
SPOT
Habitat Suitability
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0


Presence−only ROC
1.00
0.75
0.50
0.25
0.00
Sensitivity (1 − Omission Rate)
0.00
0.25
0.50
0.75
1.00
1 − Specificity (Fractional Predicted Area)
AUC: 0.977