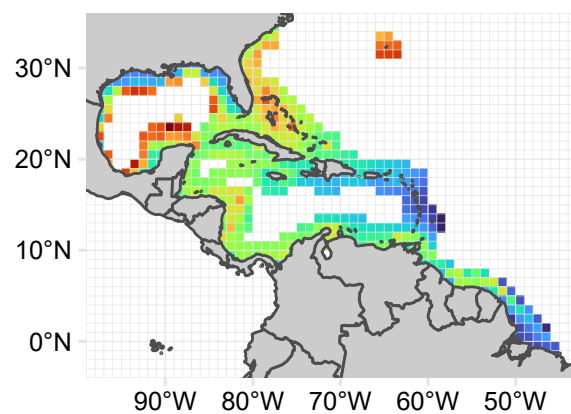
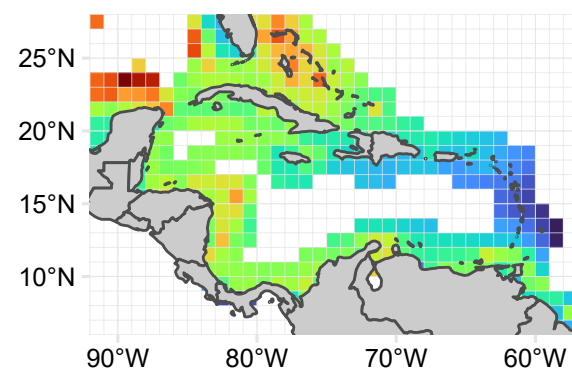


A

W. Atlantic range, 493 cells

**B**

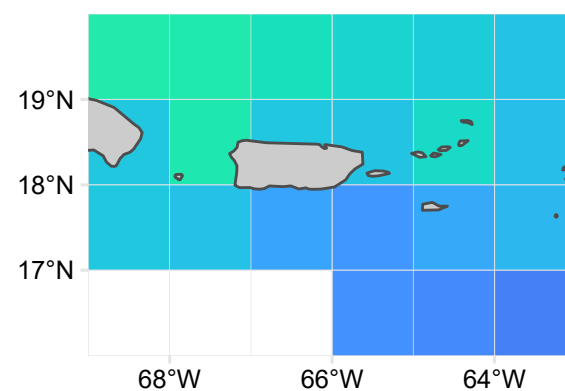
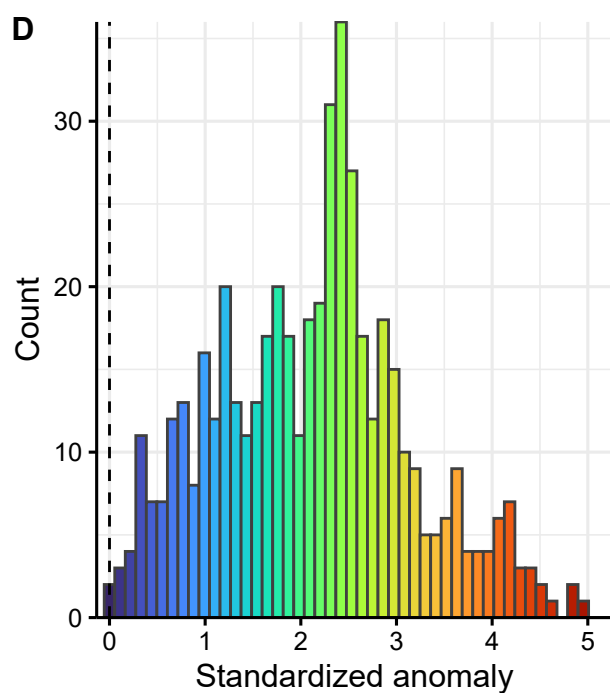
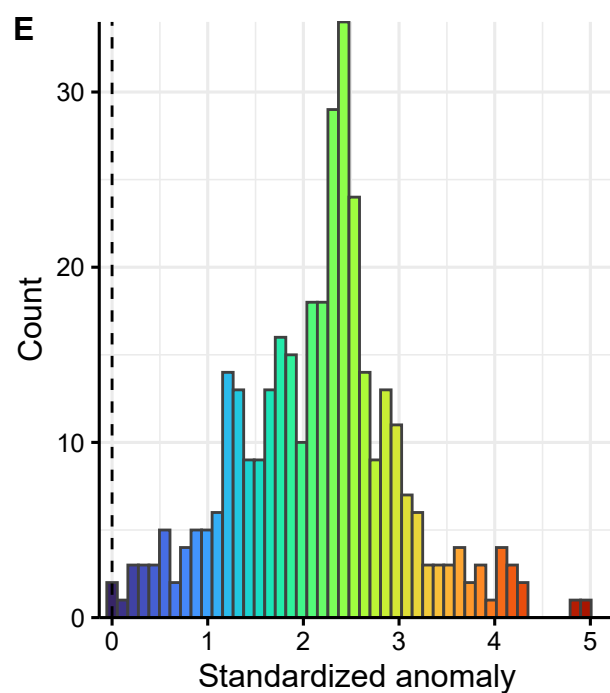
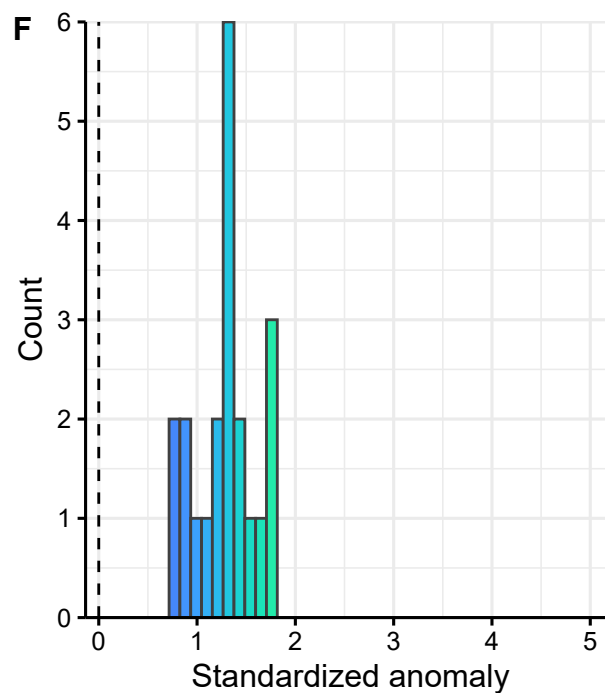
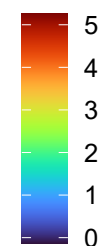
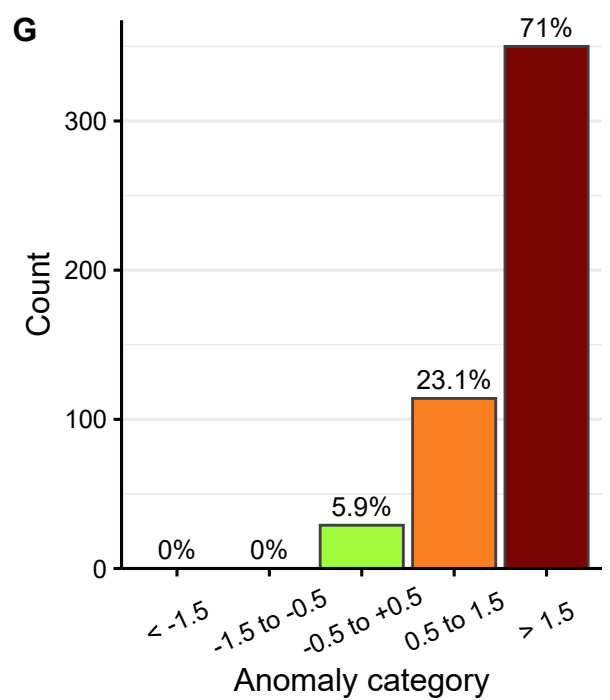
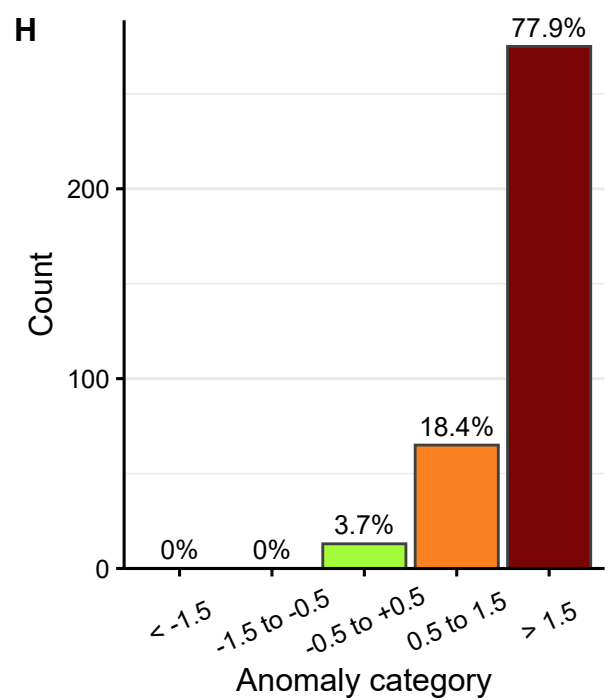
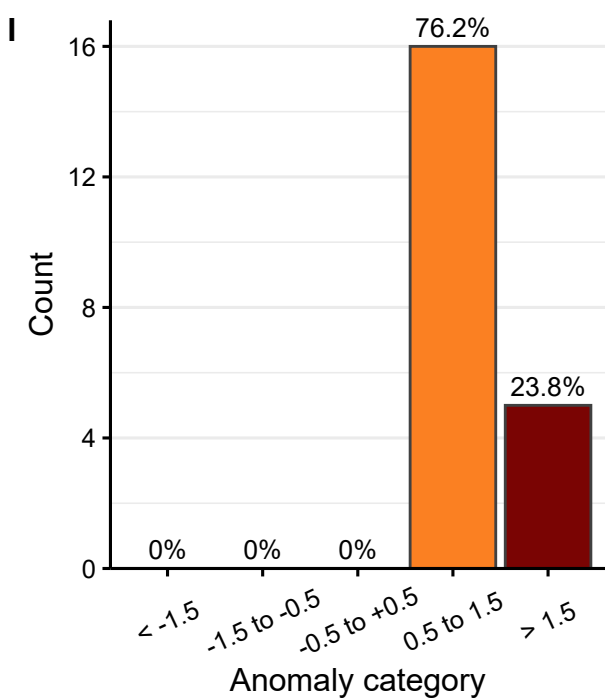
Caribbean Sea, 353 cells

**C**

Spe: Hogfish

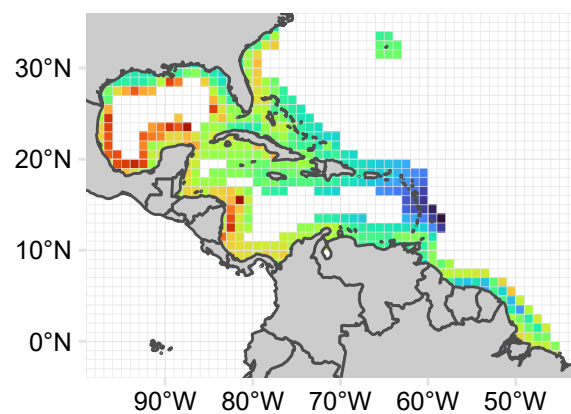
Exp: bs

U.S. Caribbean, 21 cells

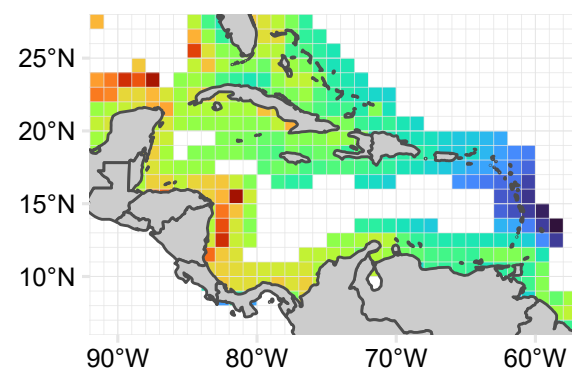
**D****E****F**Standardized
anomaly
bs**G****H****I**

A

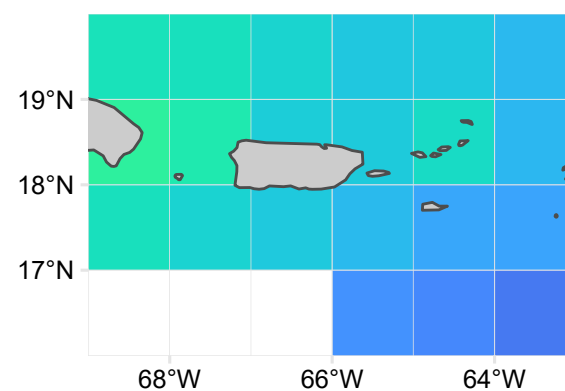
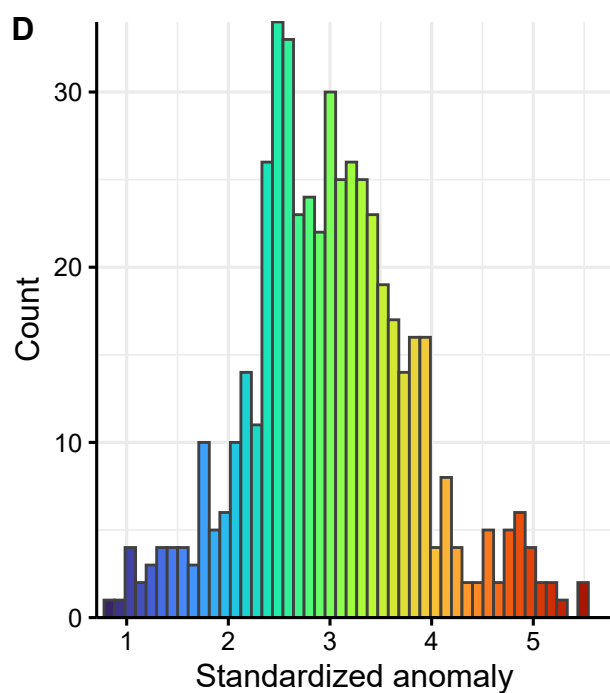
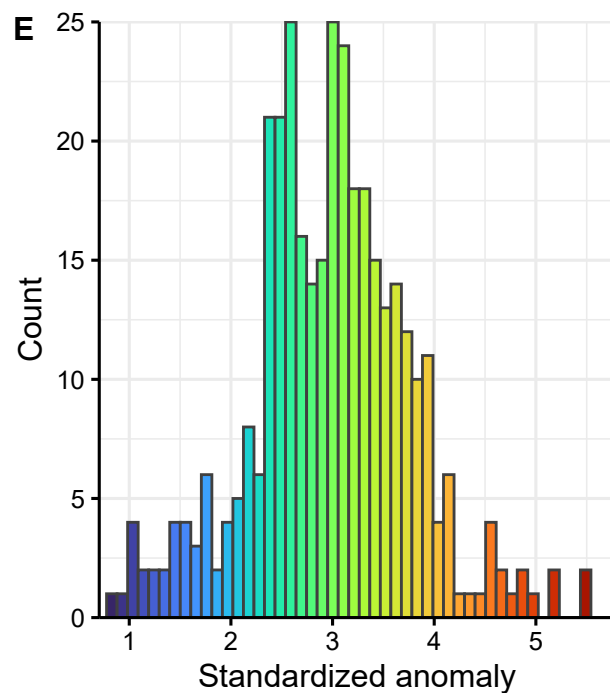
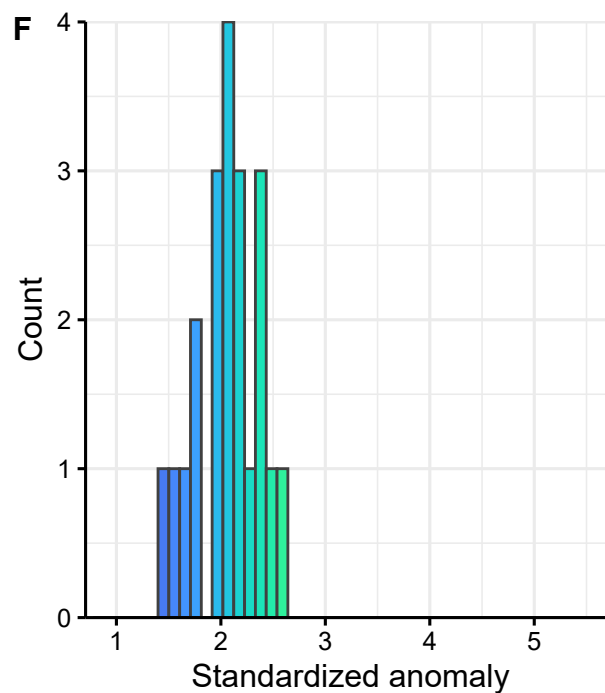
W. Atlantic range, 506 cells

**B**

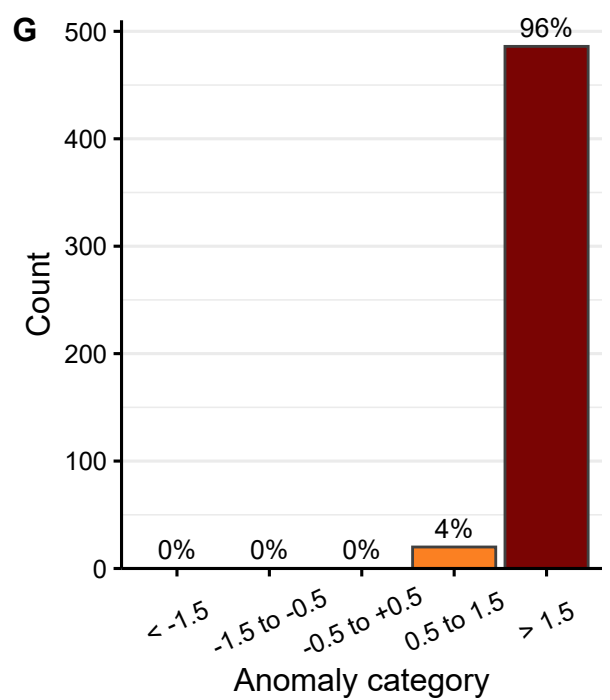
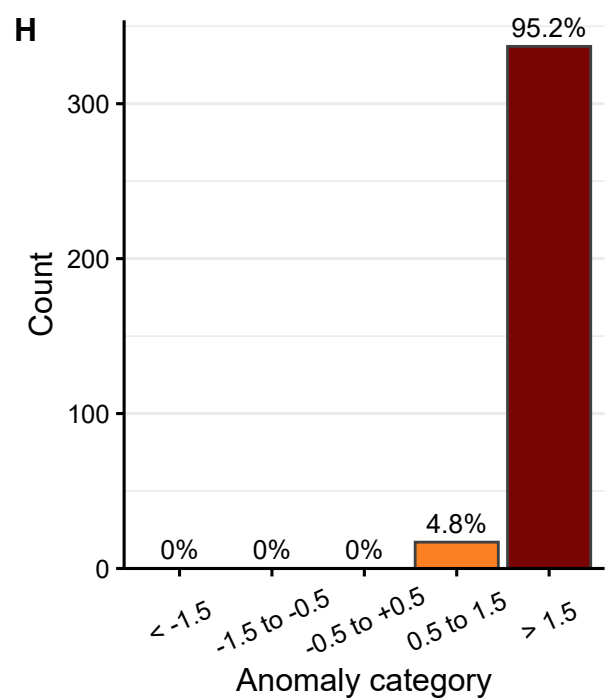
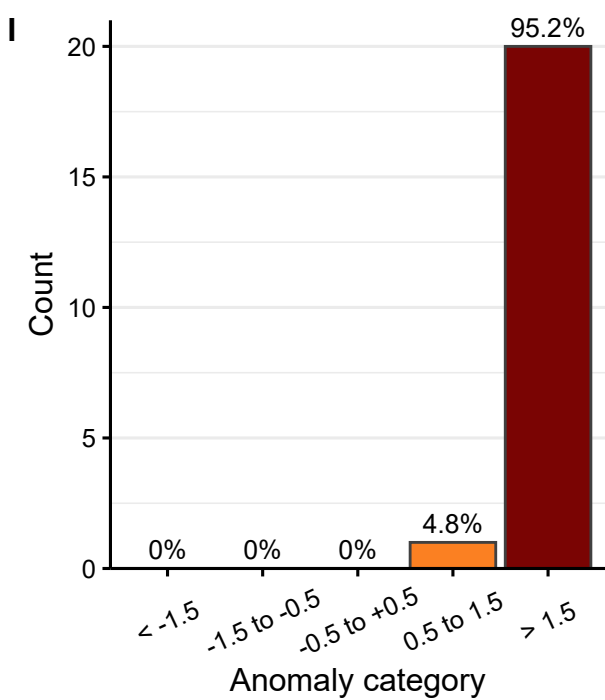
Caribbean Sea, 354 cells

**C**Spe: Hogfish
Exp: bt

U.S. Caribbean, 21 cells

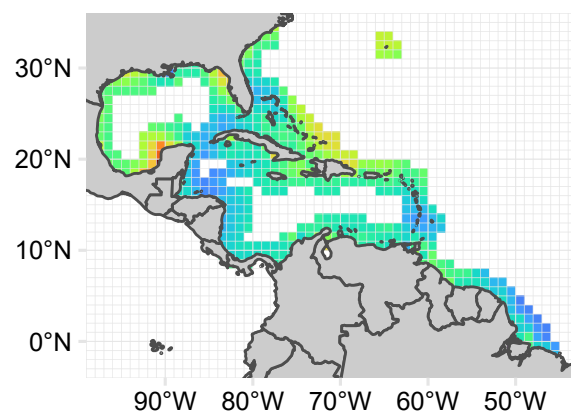
**D****E****F**Standardized
anomaly
bt

Color scale for standardized anomaly (1 to 5): 1 (dark blue), 2 (light blue), 3 (green), 4 (yellow), 5 (dark red).

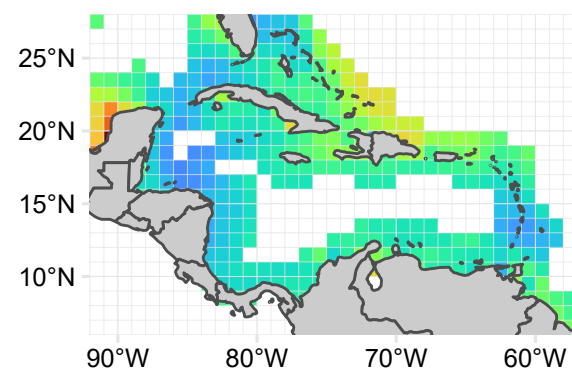
G**H****I**

A

W. Atlantic range, 498 cells

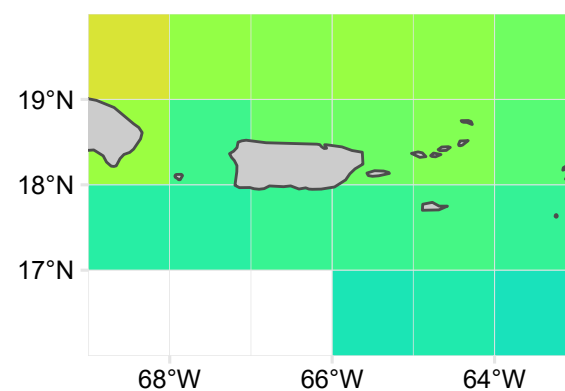
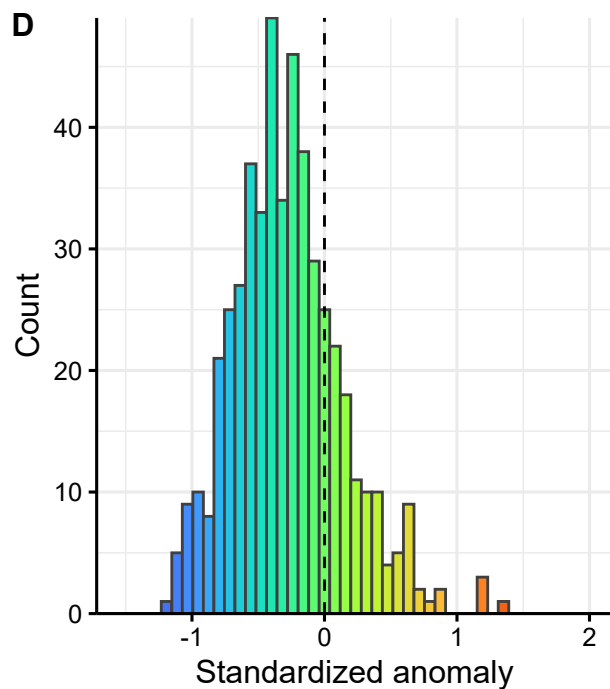
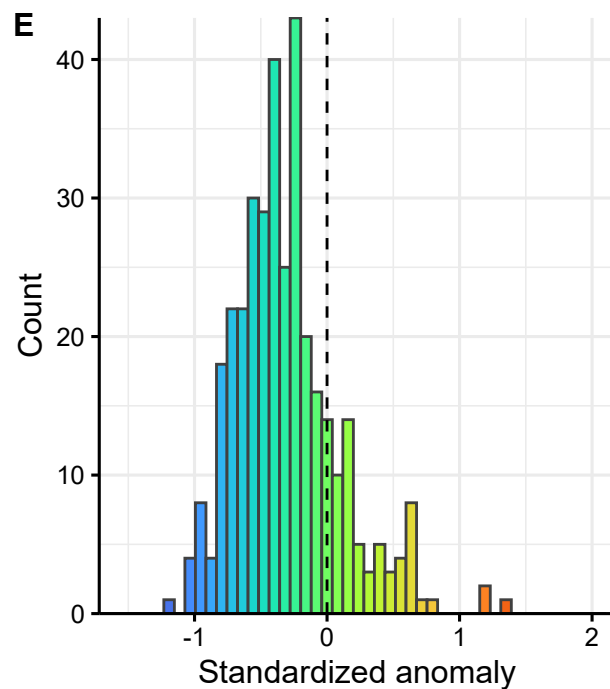
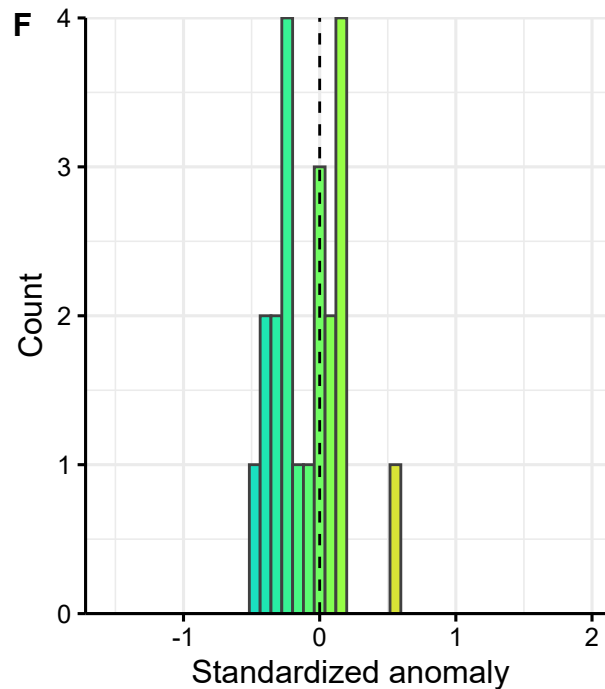
**B**

Caribbean Sea, 354 cells

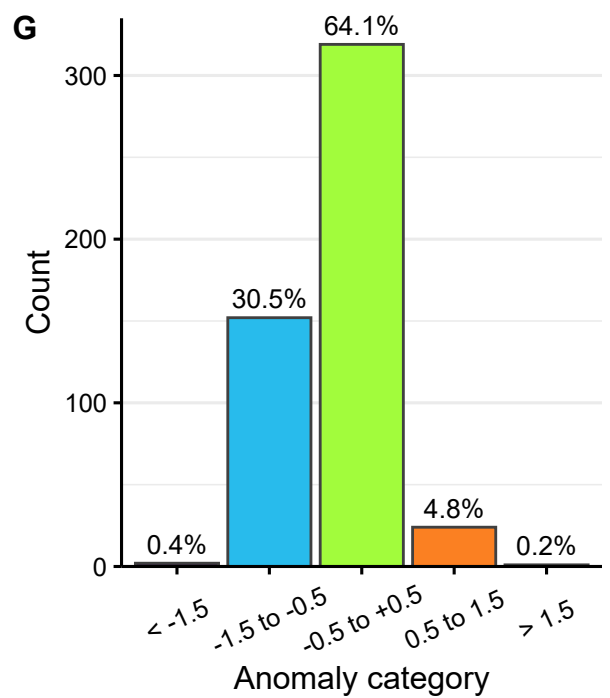
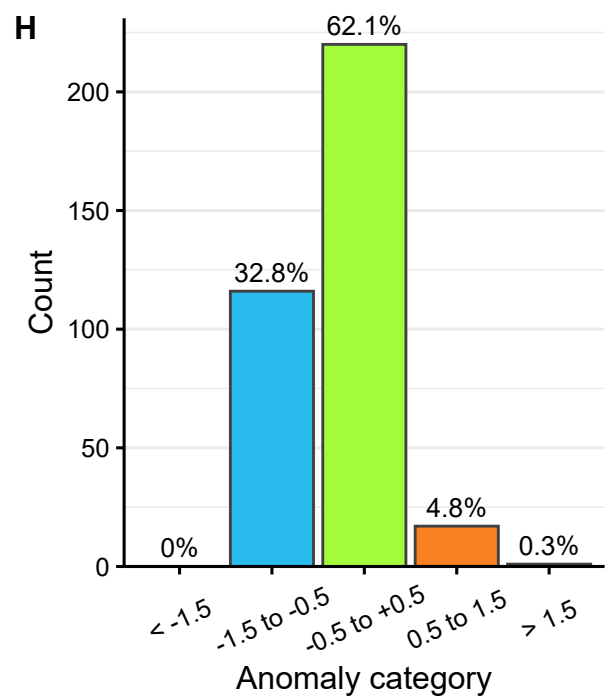
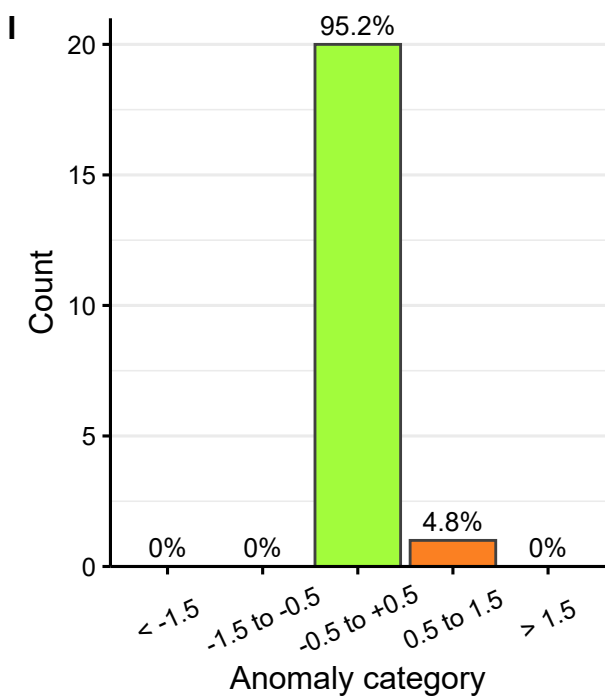
**C**

Spe: Hogfish
Exp: chl

U.S. Caribbean, 21 cells

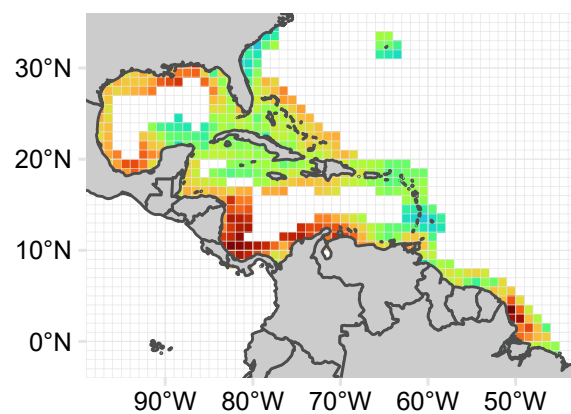
**D****E****F**

Standardized
anomaly
chl

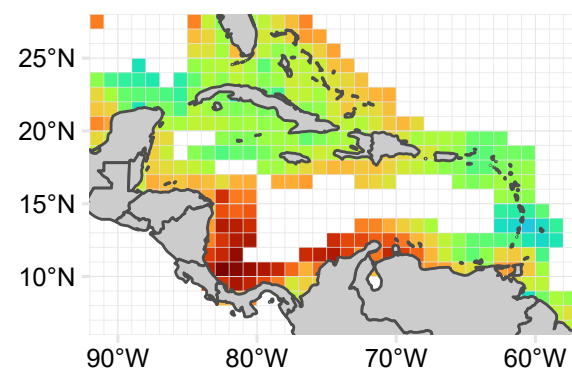
G**H****I**

A

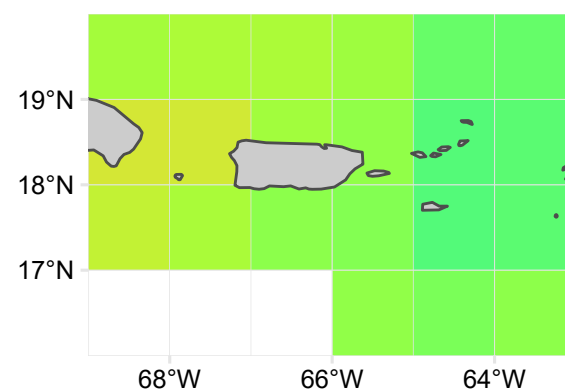
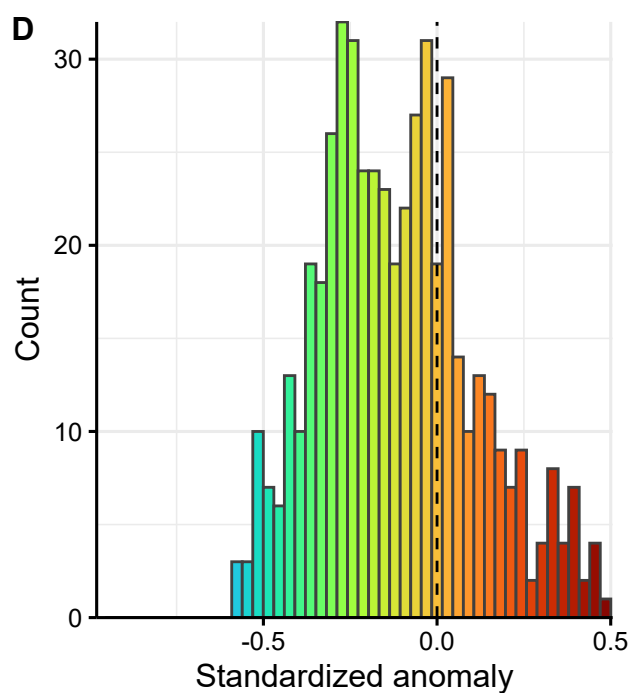
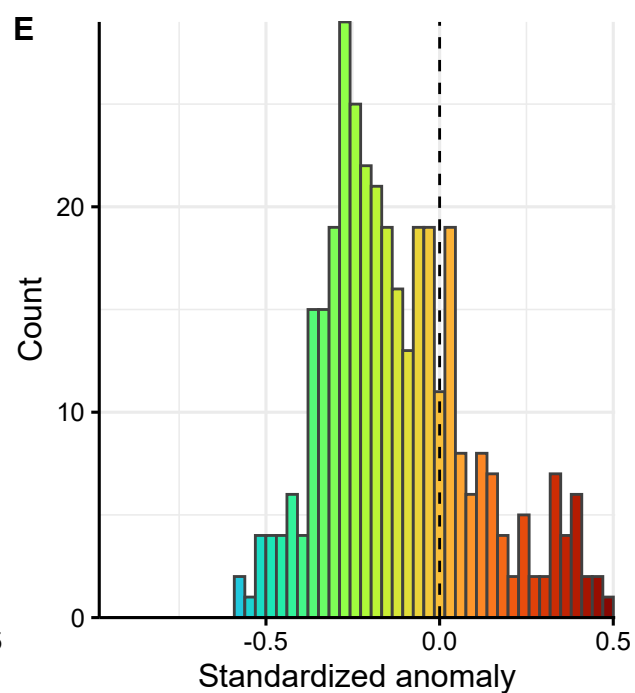
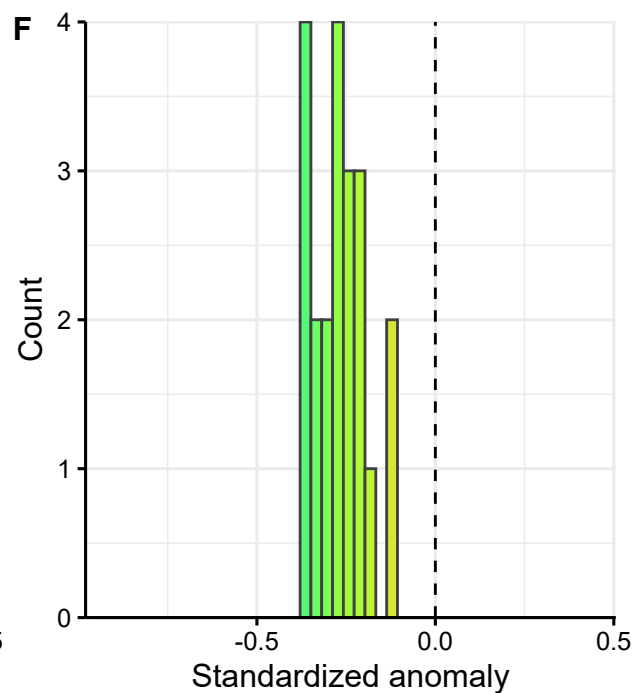
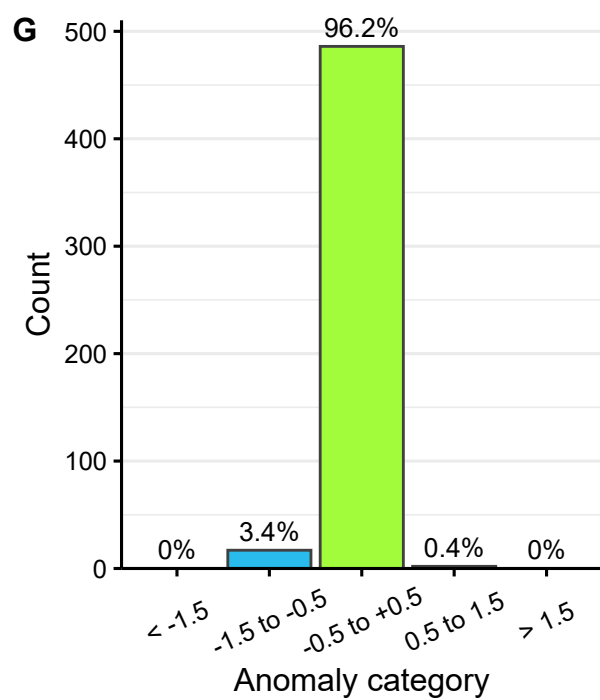
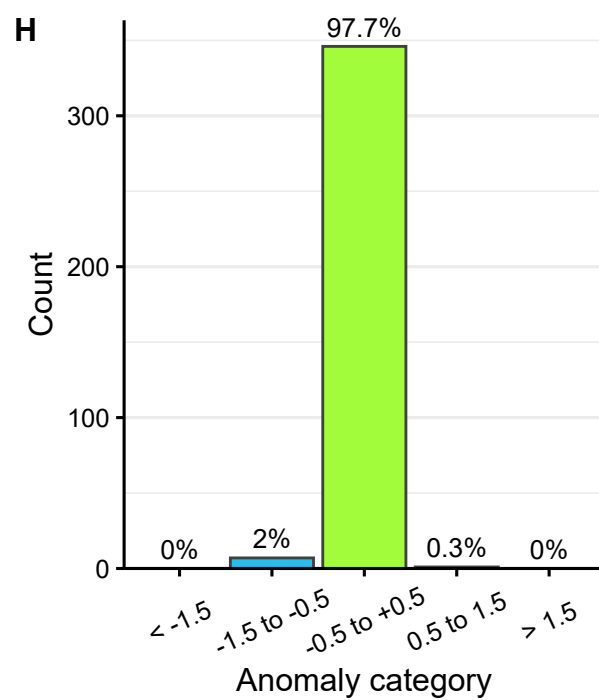
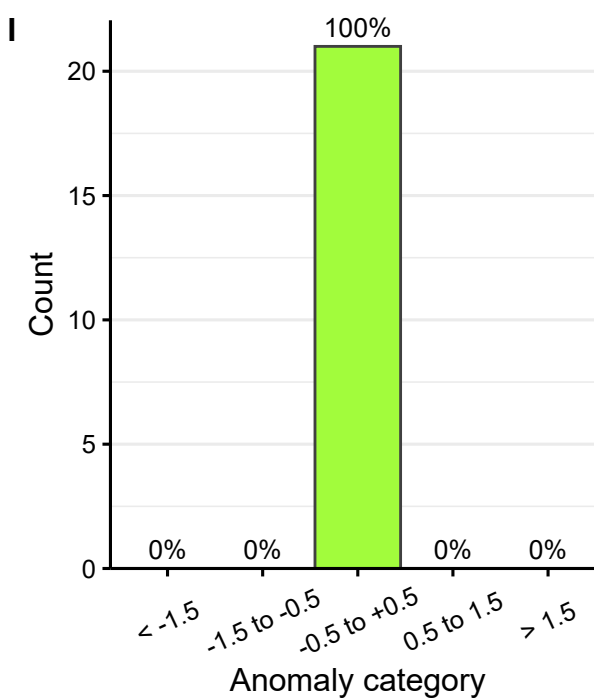
W. Atlantic range, 505 cells

**B**

Caribbean Sea, 354 cells

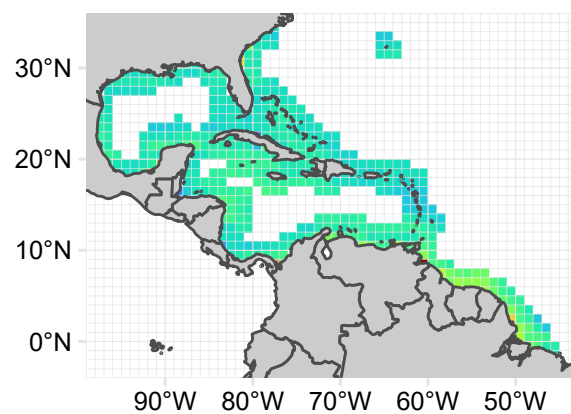
**C**Spe: Hogfish
Exp: mld

U.S. Caribbean, 21 cells

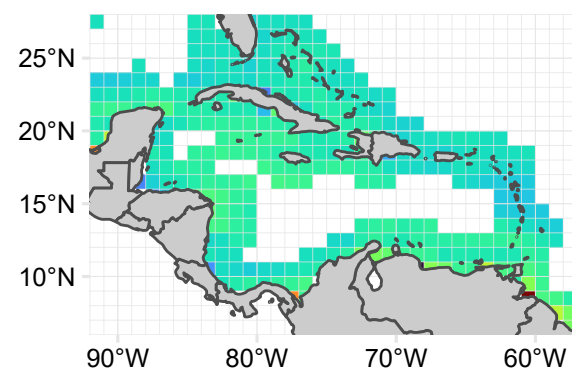
**D****E****F**Standardized
anomaly
mld
0.5
0.0
-0.5**G****H****I**

A

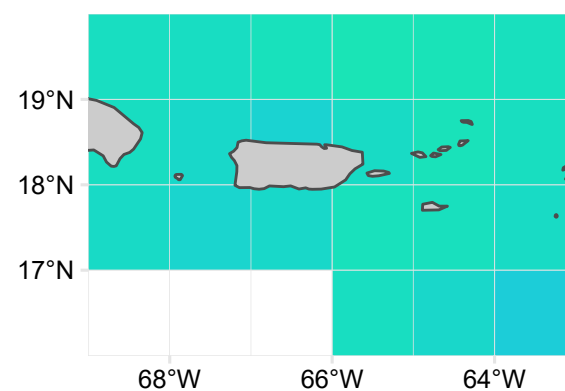
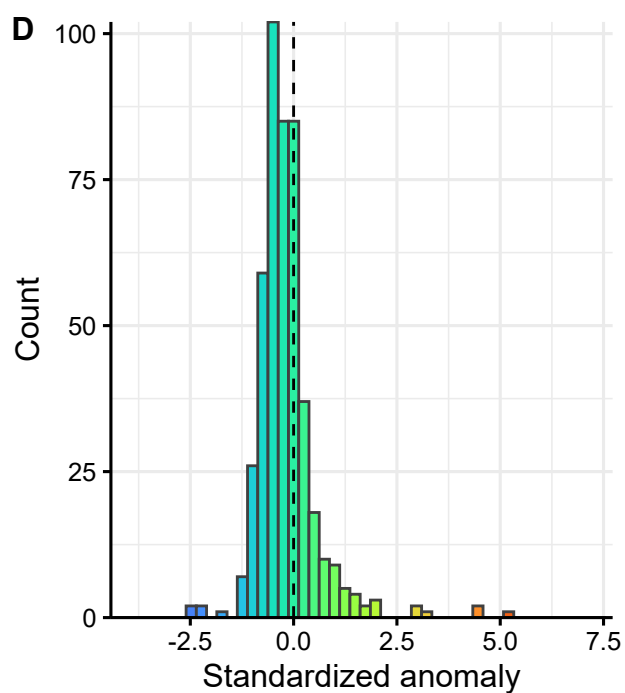
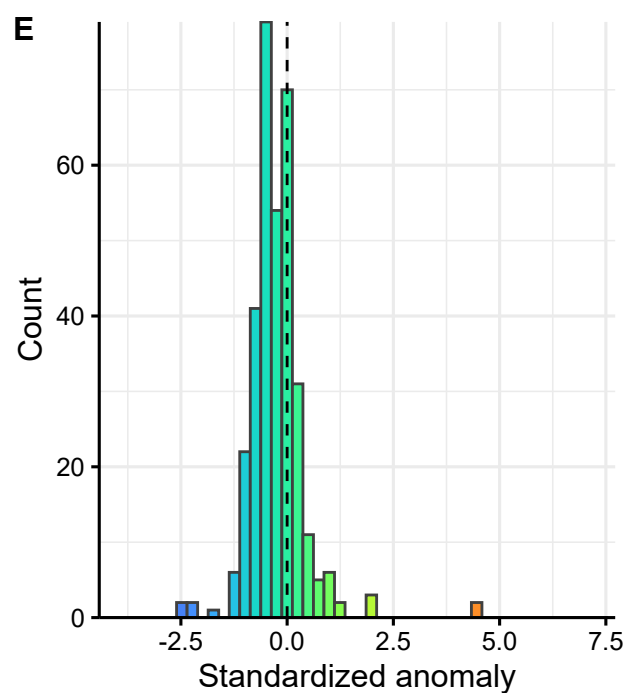
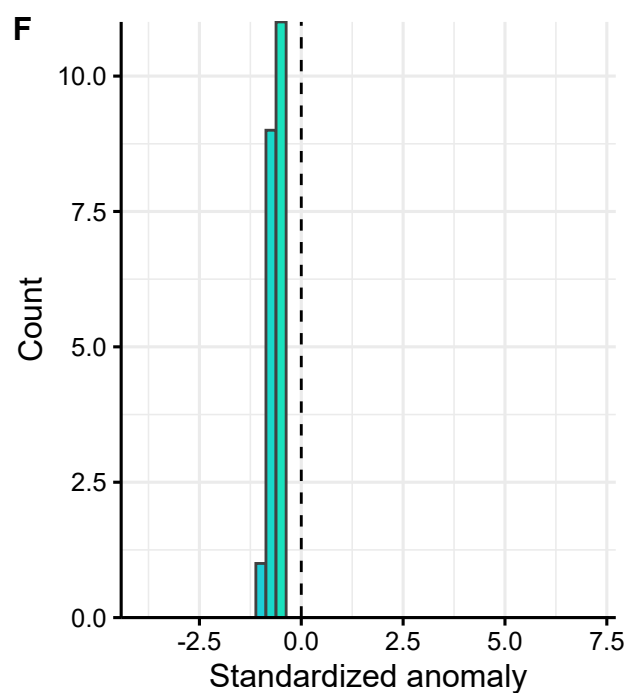
W. Atlantic range, 465 cells

**B**

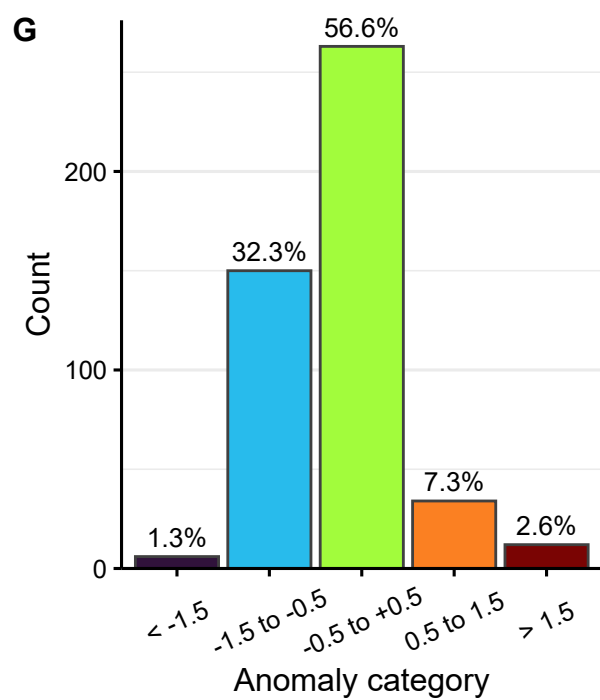
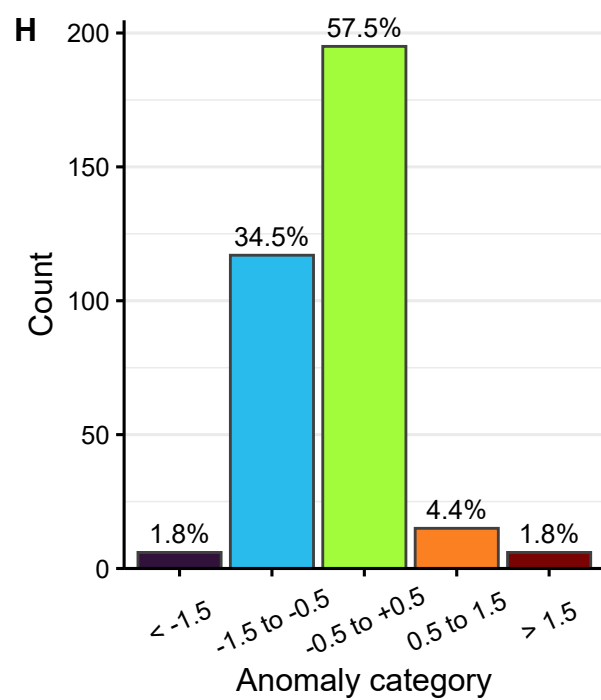
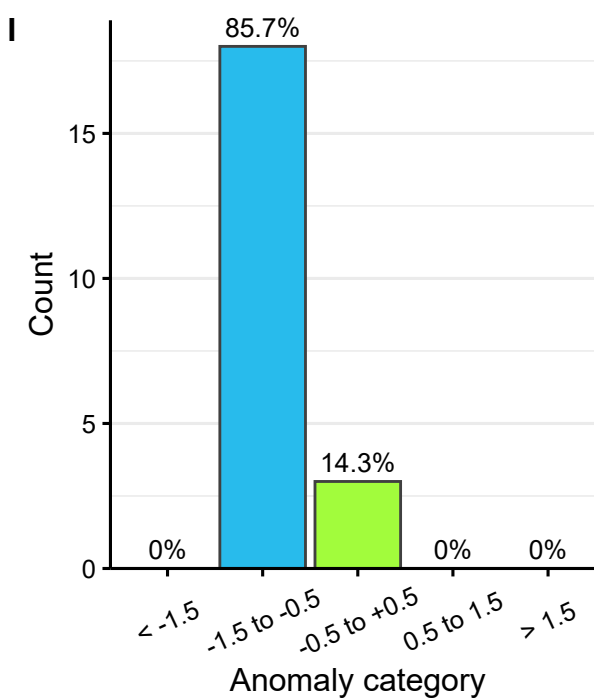
Caribbean Sea, 339 cells

**C**Spe: Hogfish
Exp: msstg

U.S. Caribbean, 21 cells

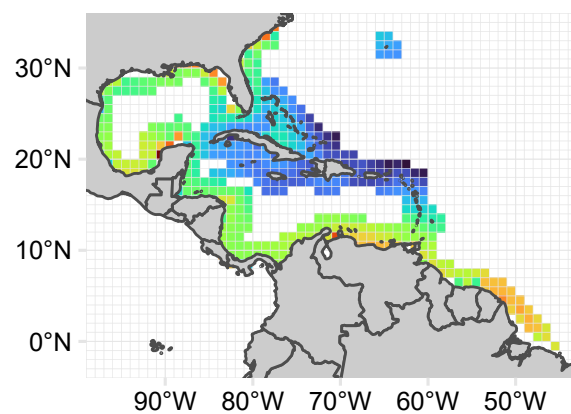
**D****E****F**

Standardized
anomaly
msstg

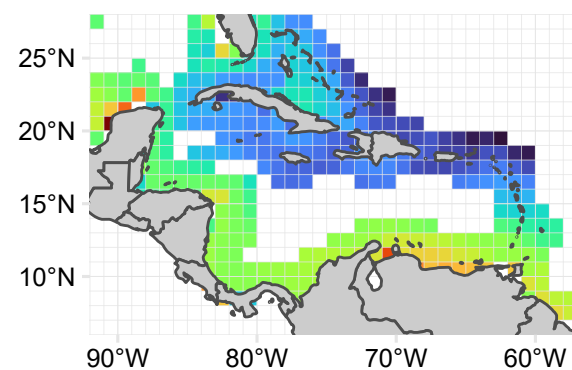
G**H****I**

A

W. Atlantic range, 454 cells

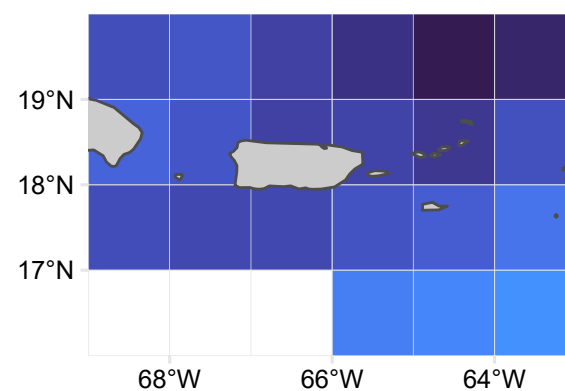
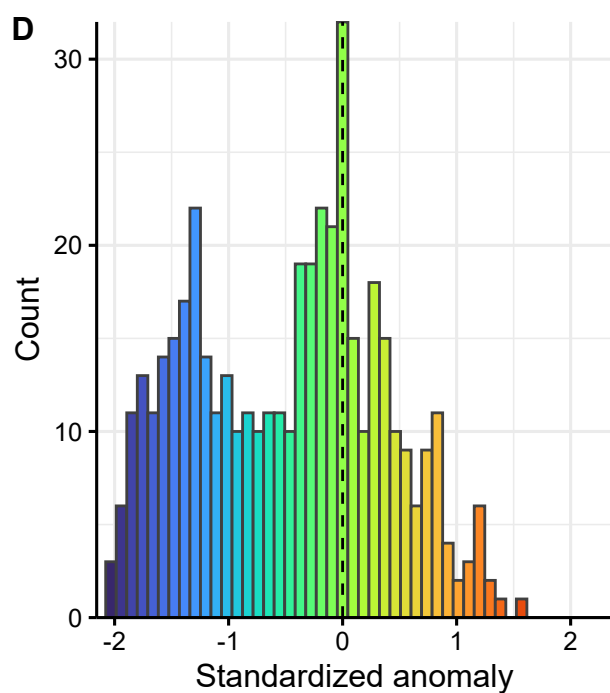
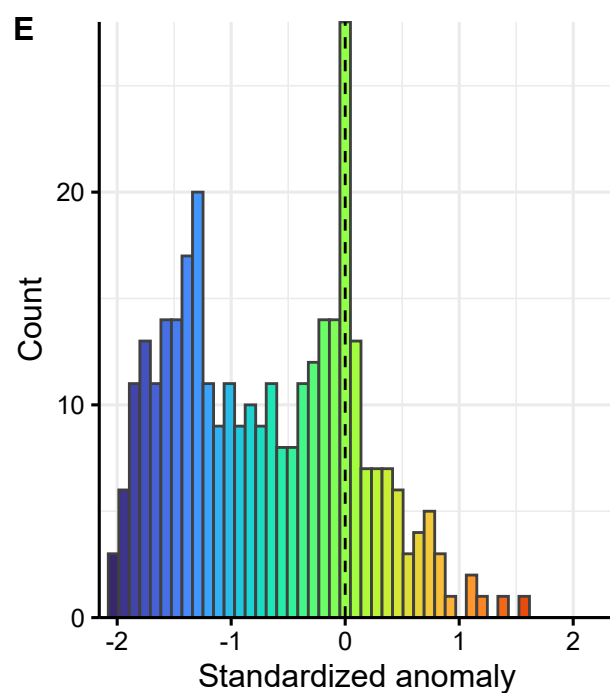
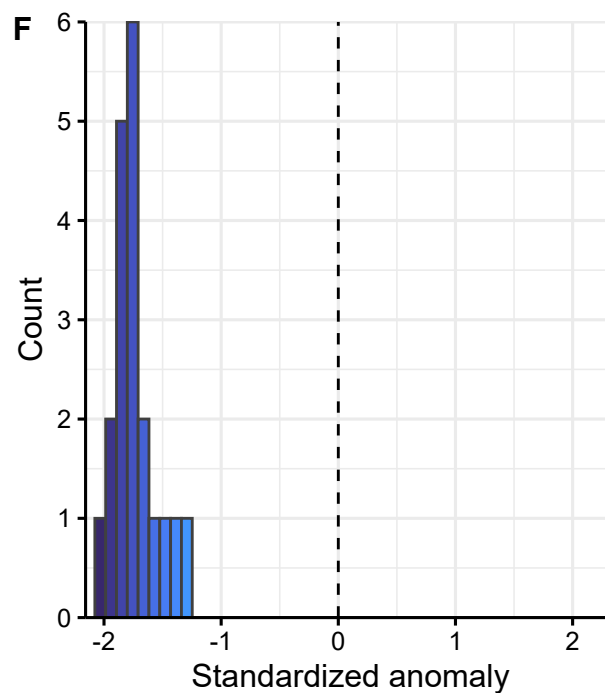
**B**

Caribbean Sea, 341 cells

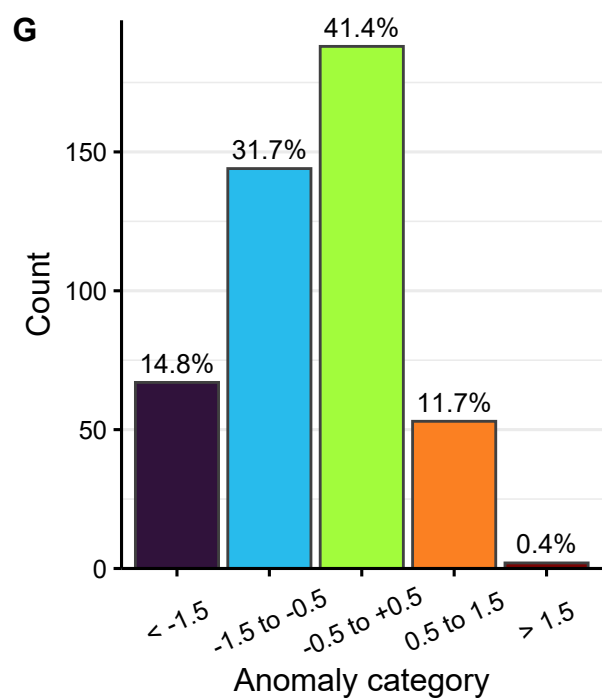
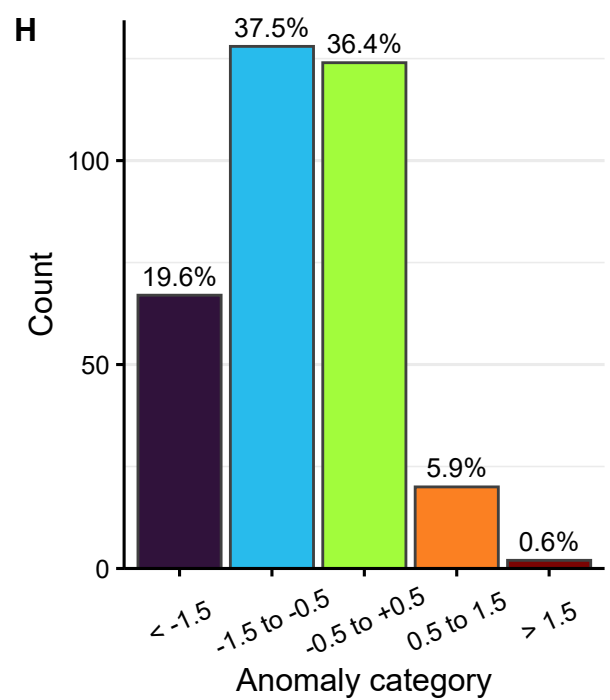
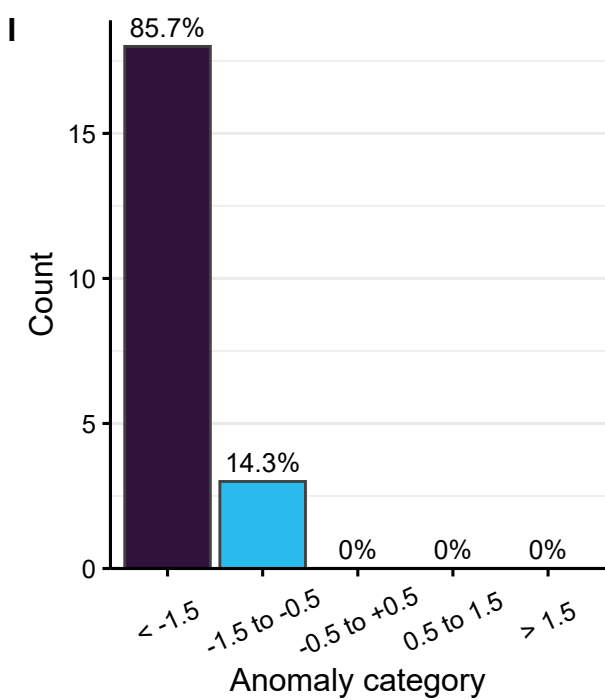
**C**

Spe: Hogfish
Exp: o200

U.S. Caribbean, 21 cells

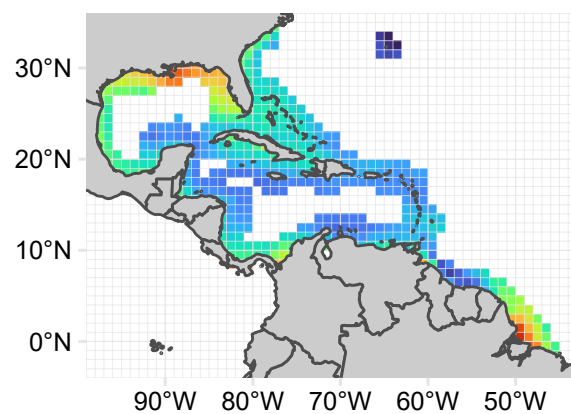
**D****E****F**

Standardized
anomaly
o200

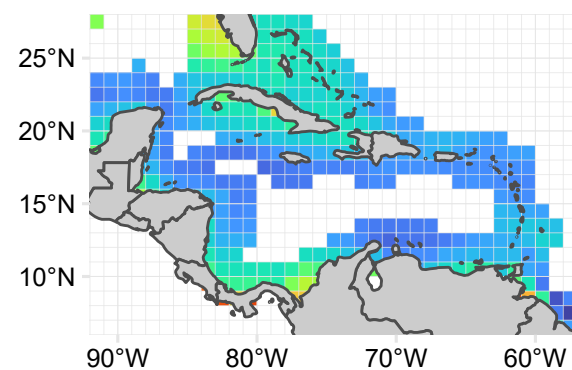
G**H****I**

A

W. Atlantic range, 504 cells

**B**

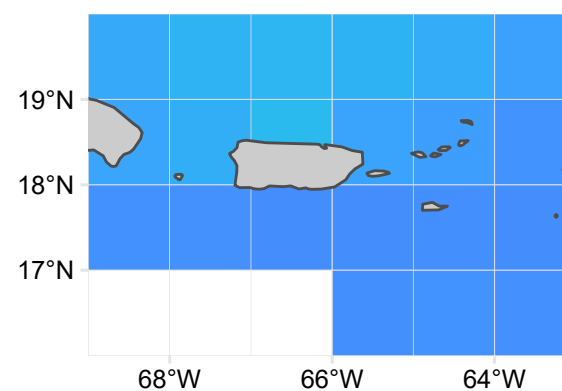
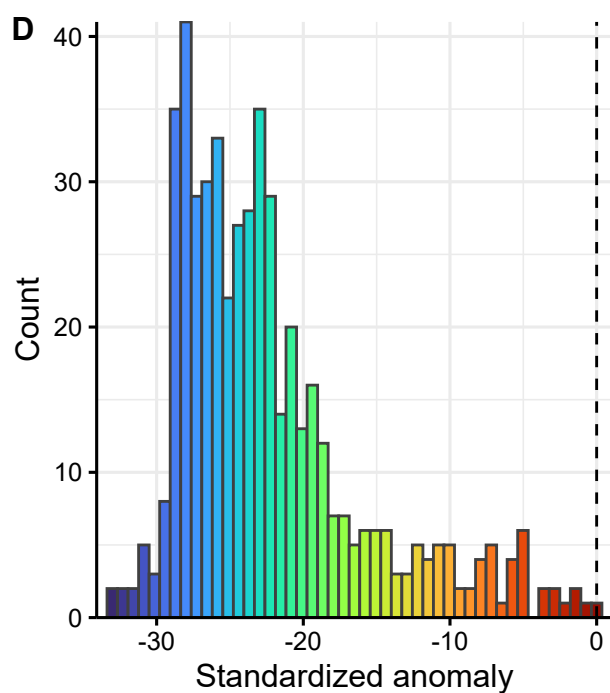
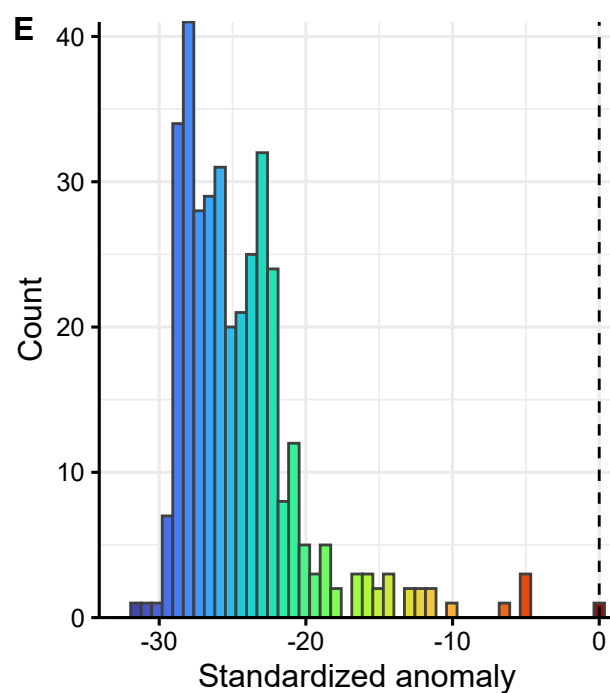
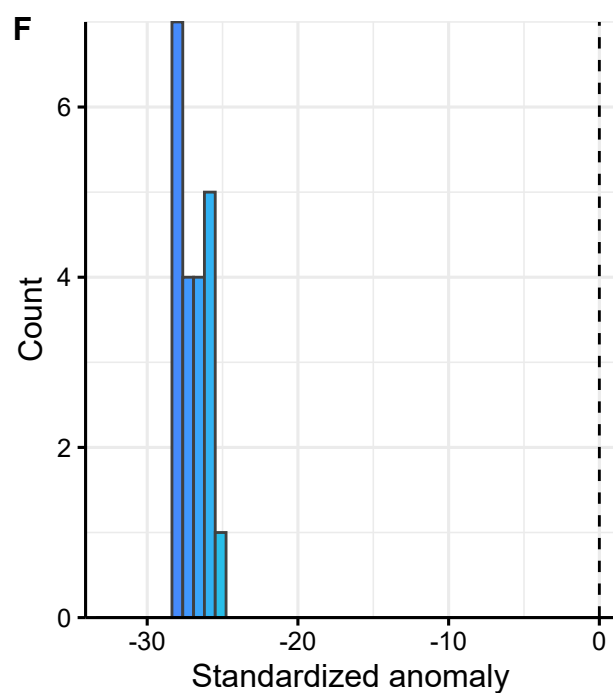
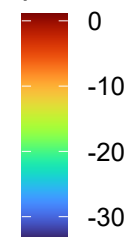
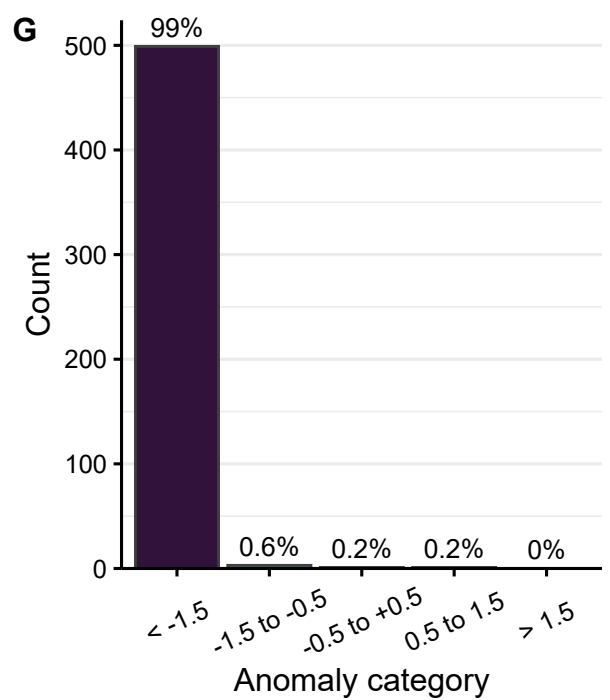
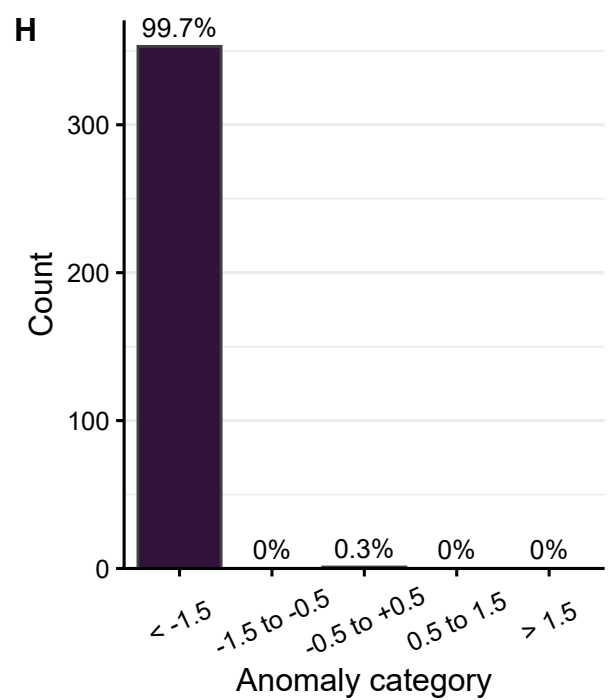
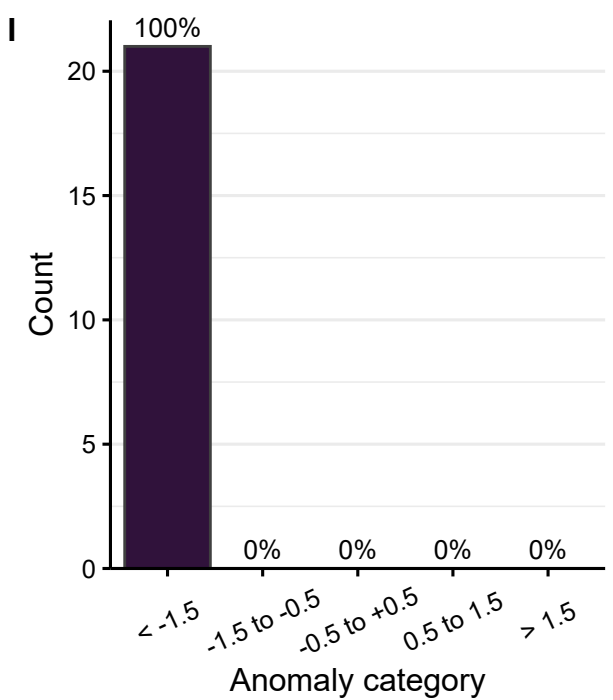
Caribbean Sea, 354 cells

**C**

Spe: Hogfish

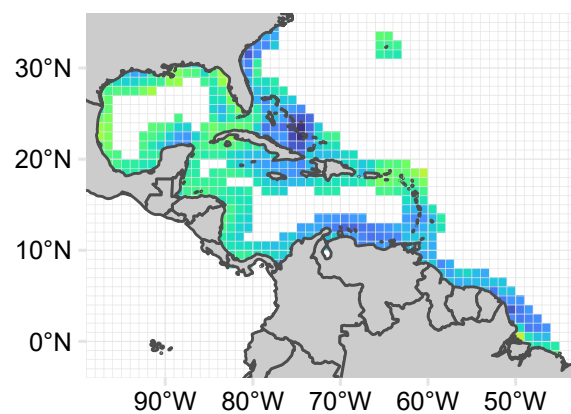
Exp: ph

U.S. Caribbean, 21 cells

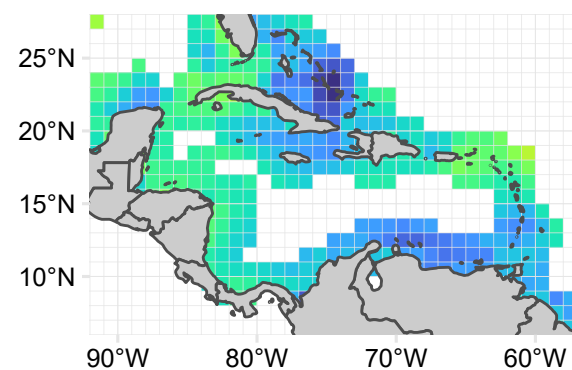
**D****E****F**Standardized
anomaly
ph**G****H****I**

A

W. Atlantic range, 504 cells

**B**

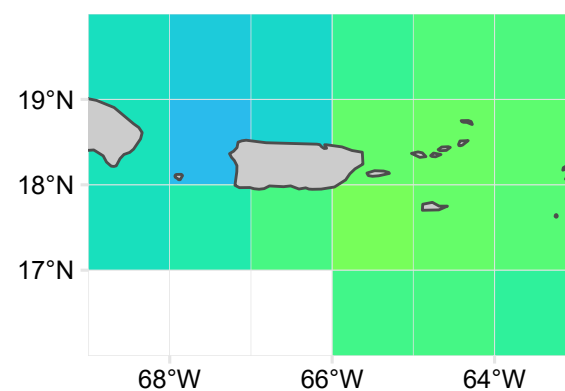
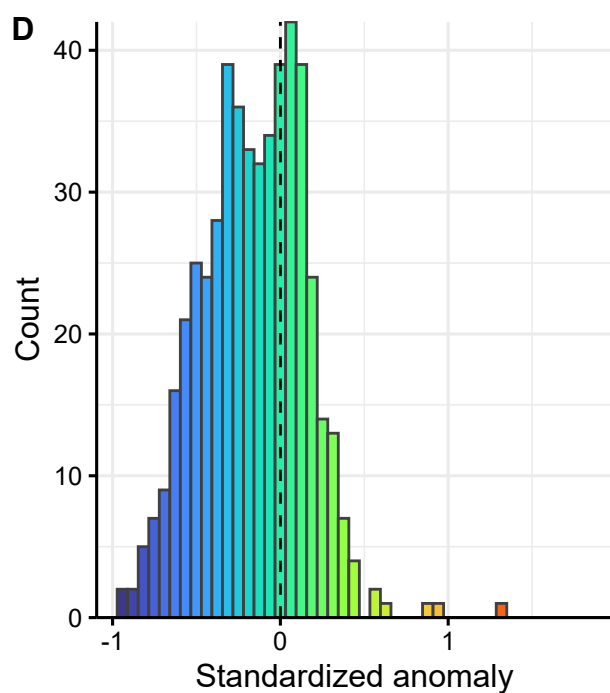
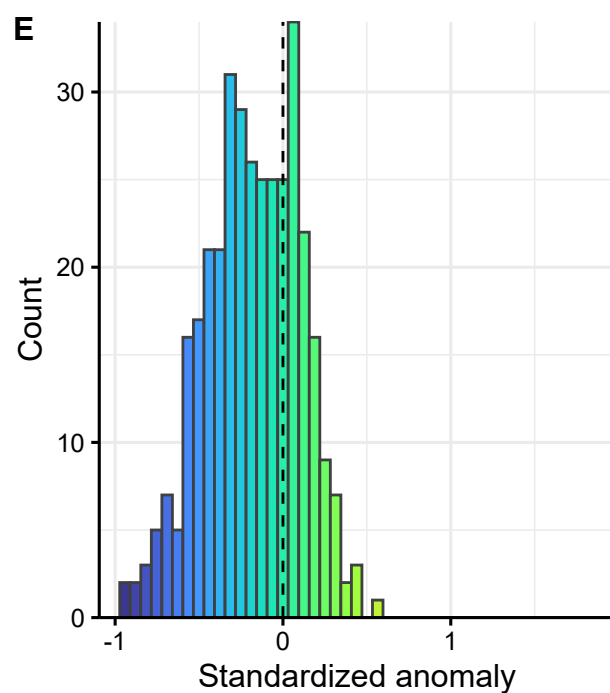
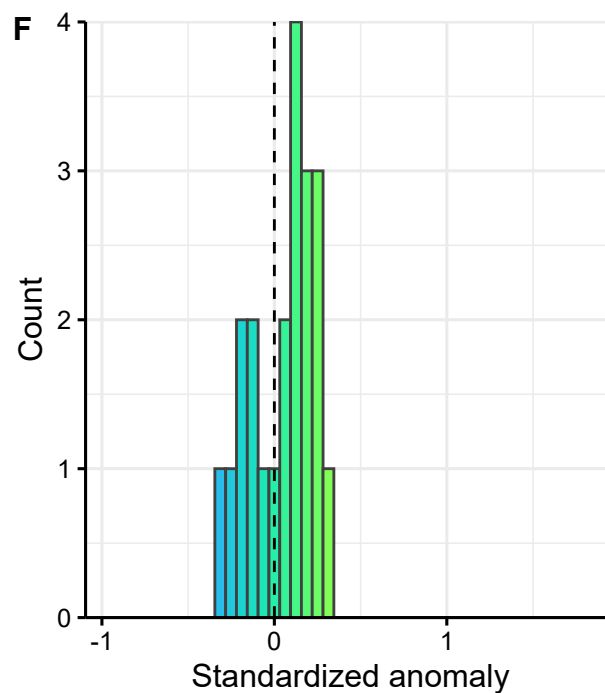
Caribbean Sea, 354 cells

**C**

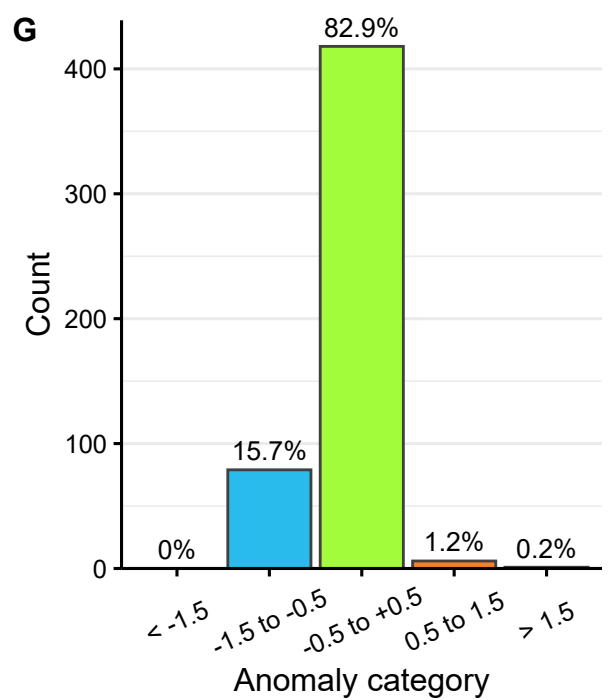
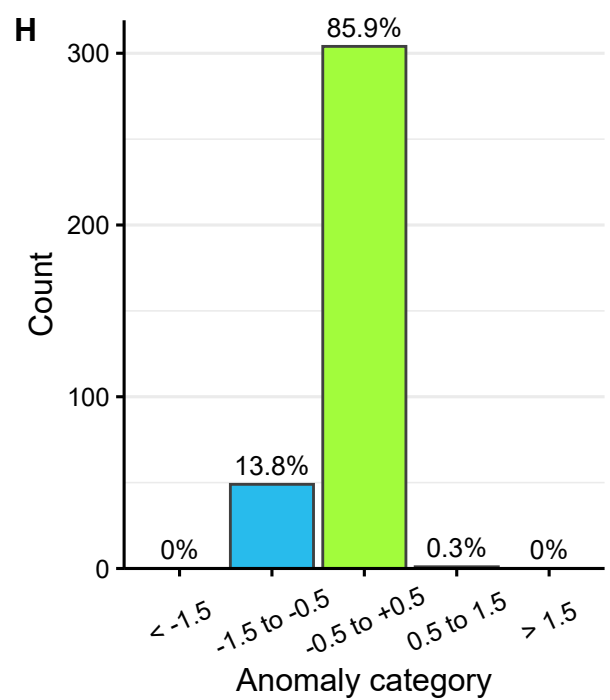
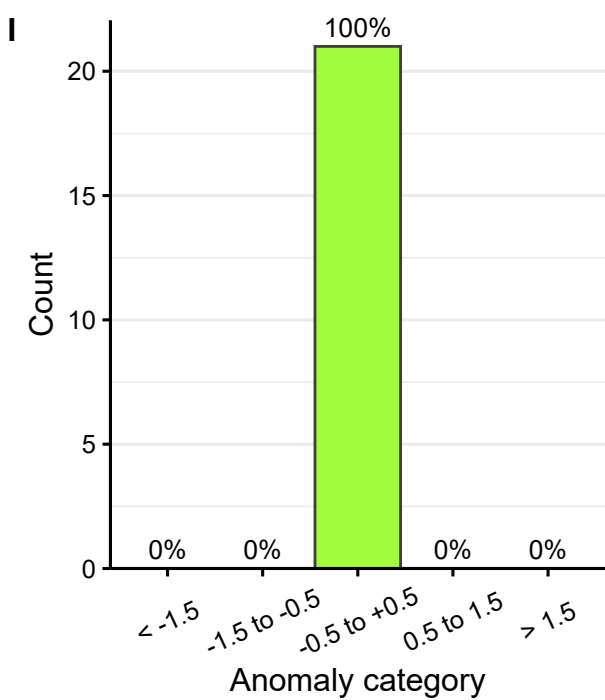
Spe: Hogfish

Exp: pp

U.S. Caribbean, 21 cells

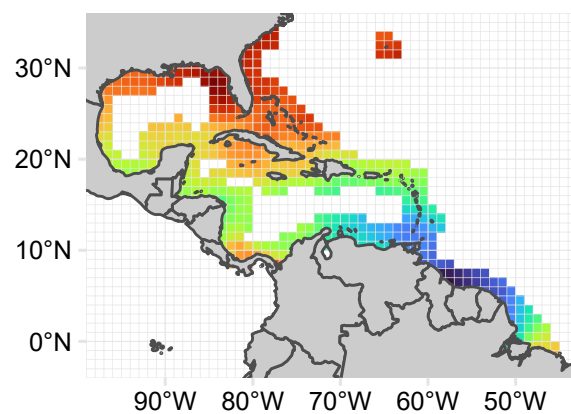
**D****E****F**

Standardized
anomaly
pp

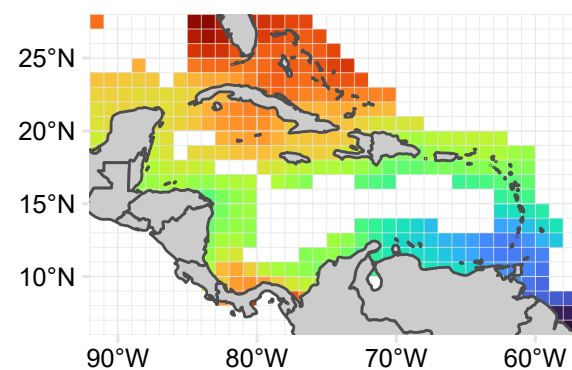
G**H****I**

A

W. Atlantic range, 507 cells

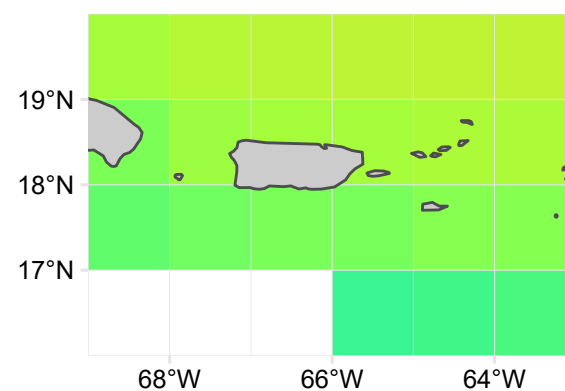
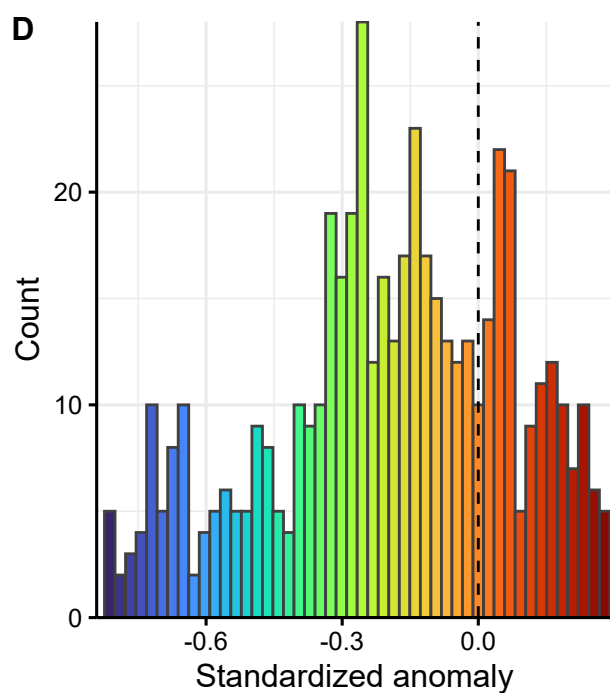
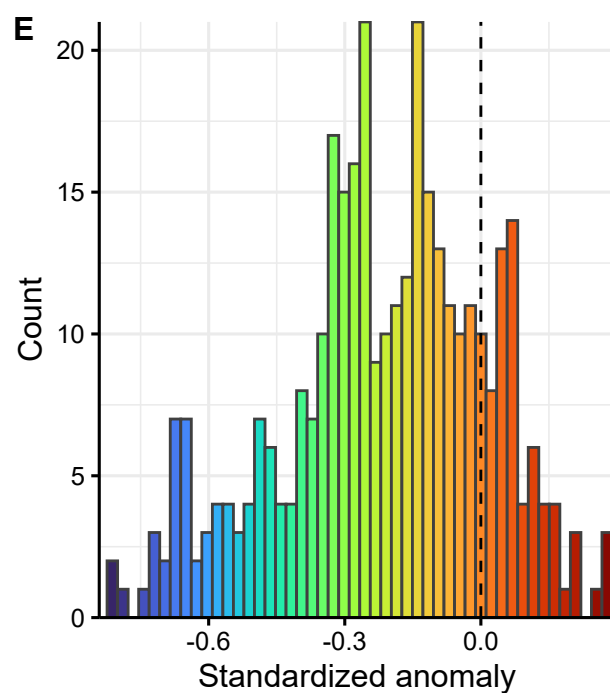
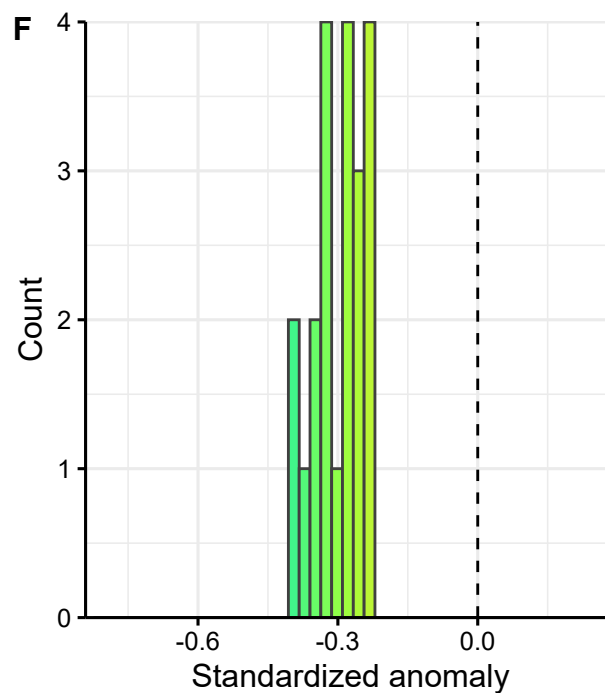
**B**

Caribbean Sea, 354 cells

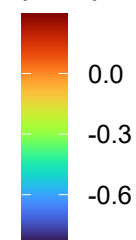
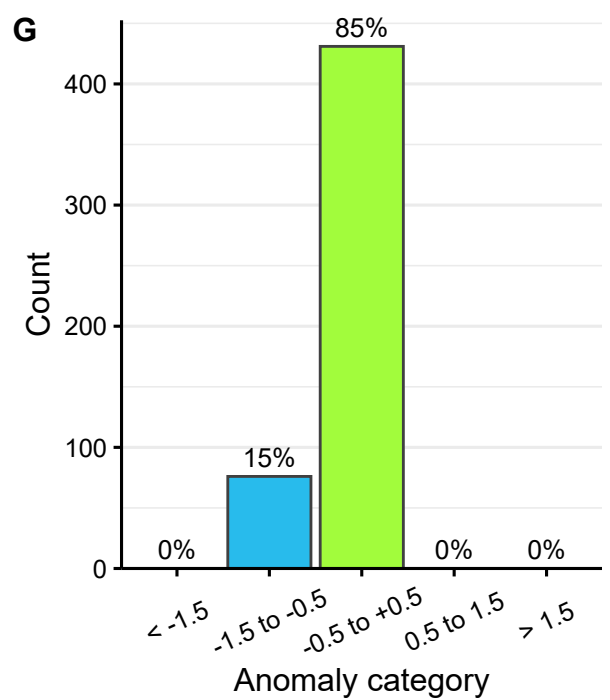
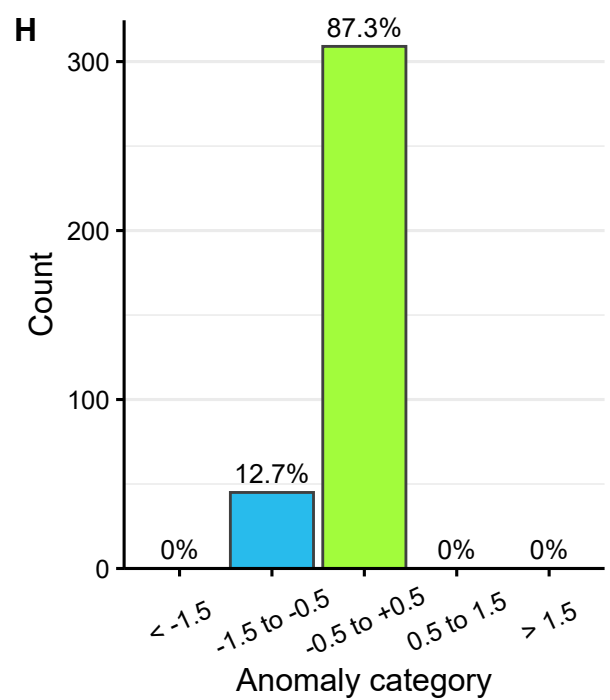
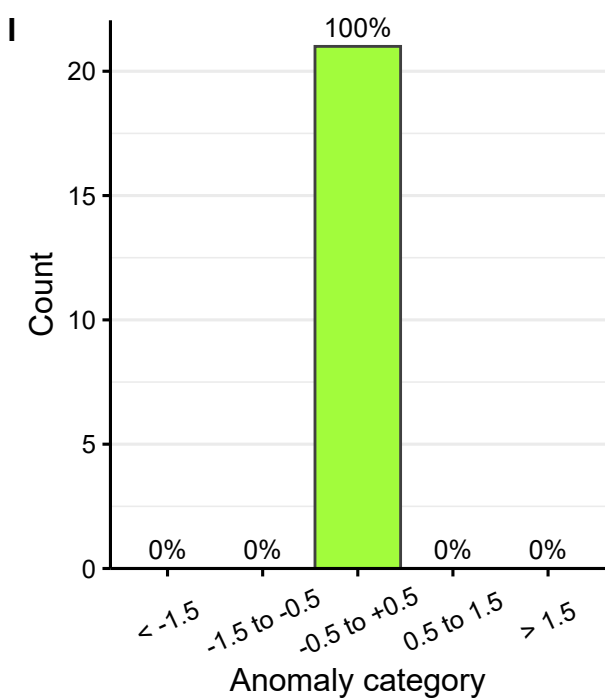
**C**

Spe: Hogfish
Exp: precip

U.S. Caribbean, 21 cells

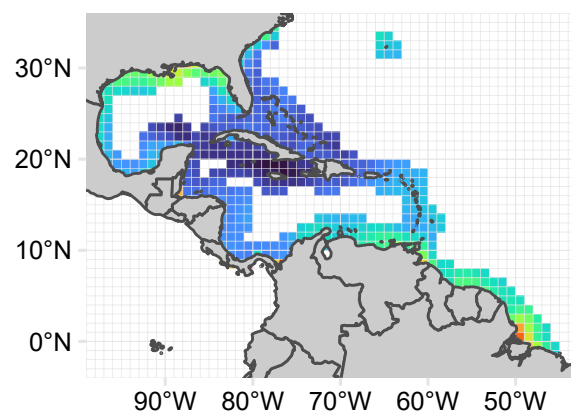
**D****E****F**

Standardized
anomaly
precip

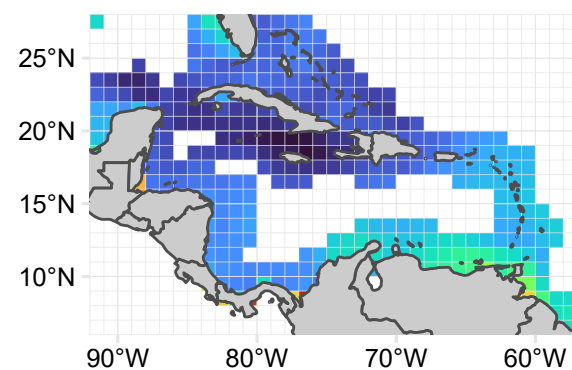
**G****H****I**

A

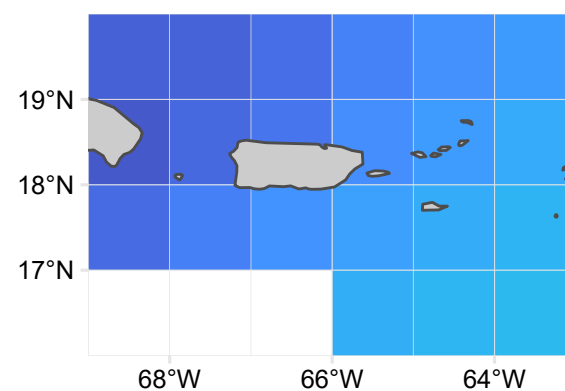
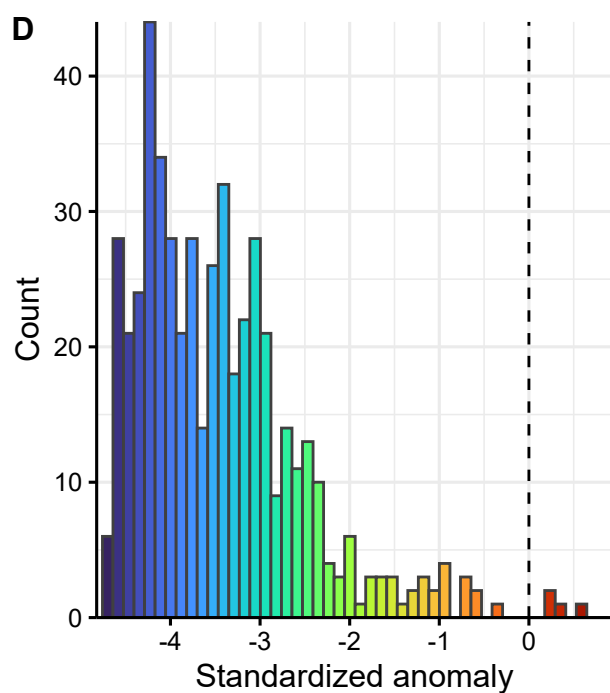
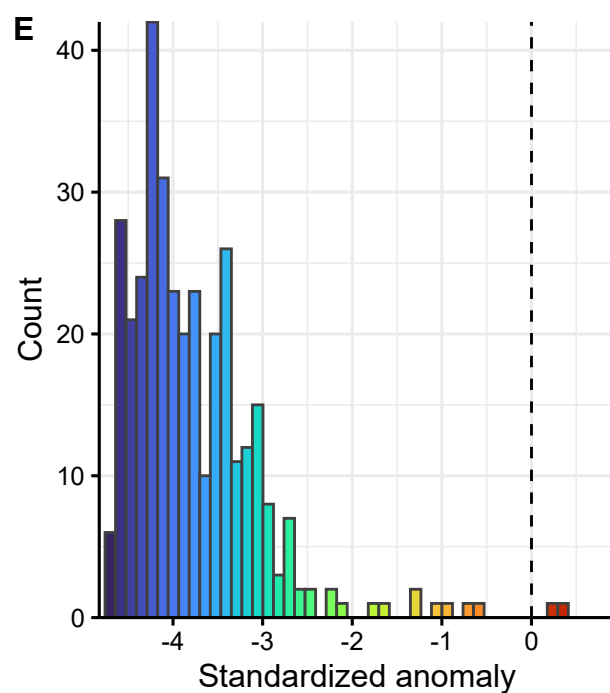
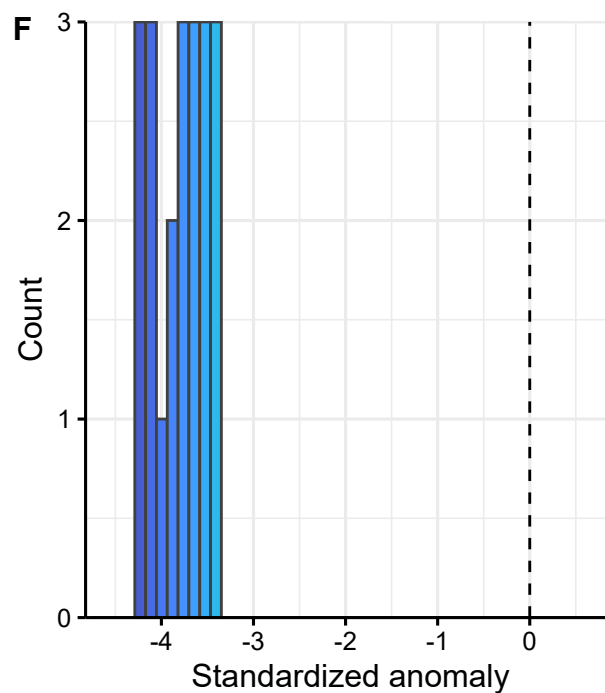
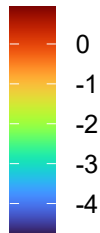
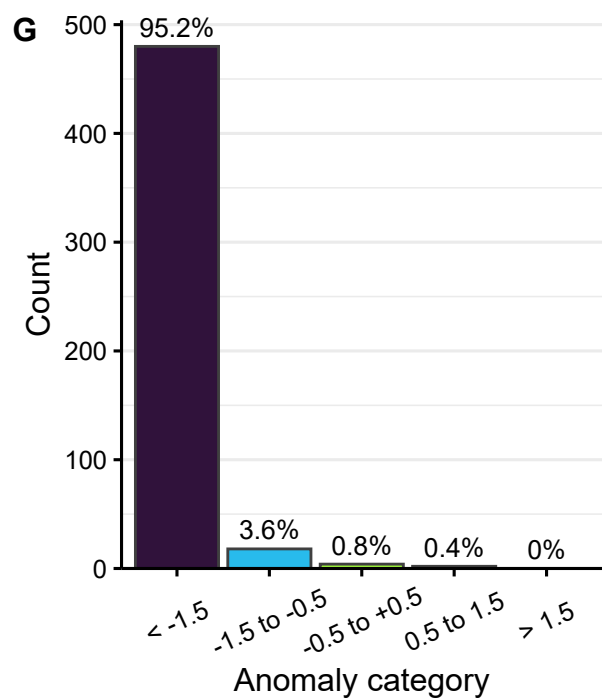
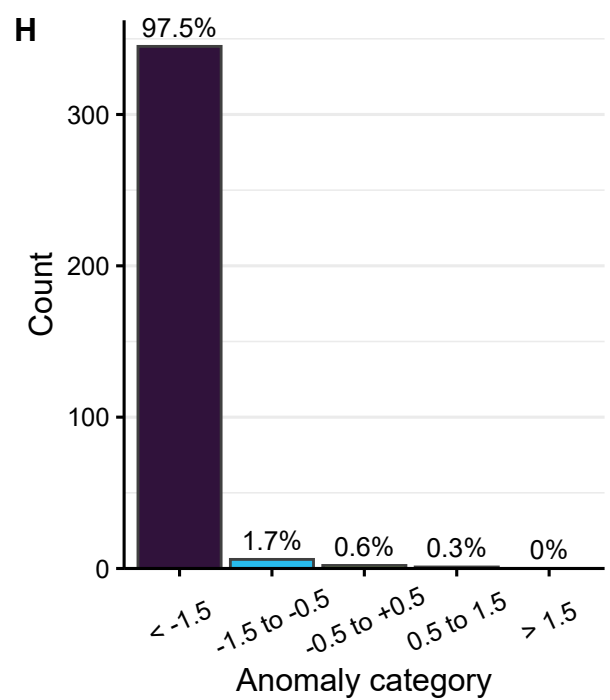
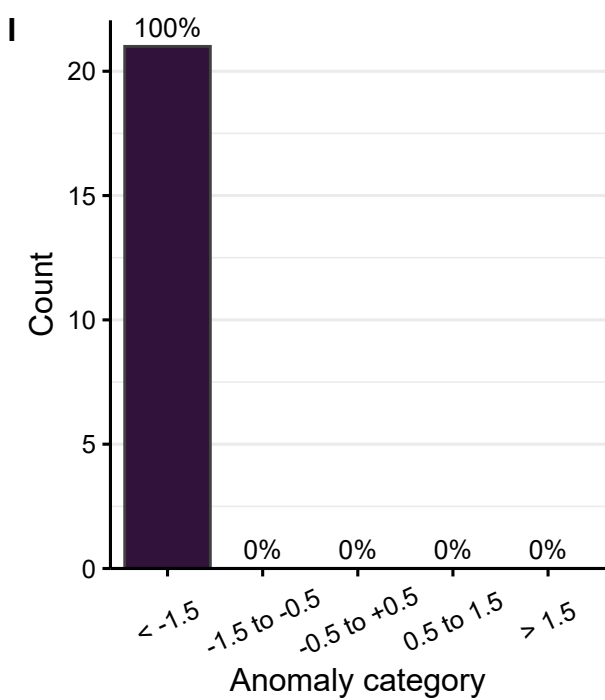
W. Atlantic range, 504 cells

**B**

Caribbean Sea, 354 cells

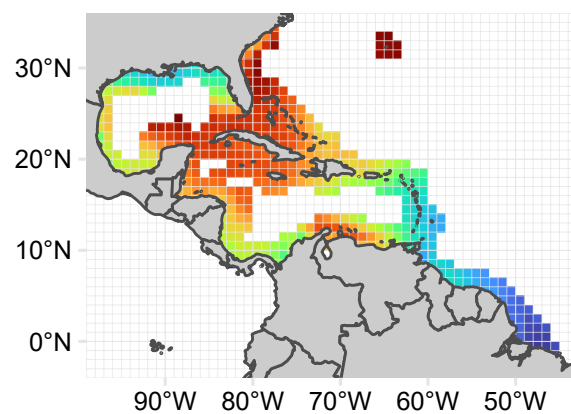
**C**Spe: Hogfish
Exp: sso

U.S. Caribbean, 21 cells

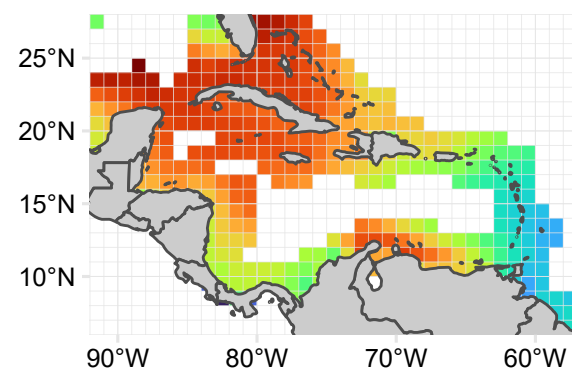
**D****E****F**Standardized
anomaly
sso
**G****H****I**

A

W. Atlantic range, 506 cells

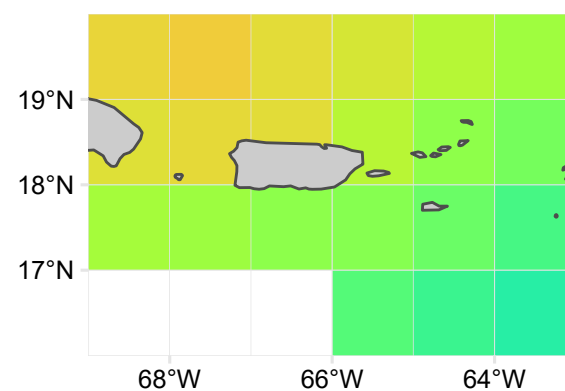
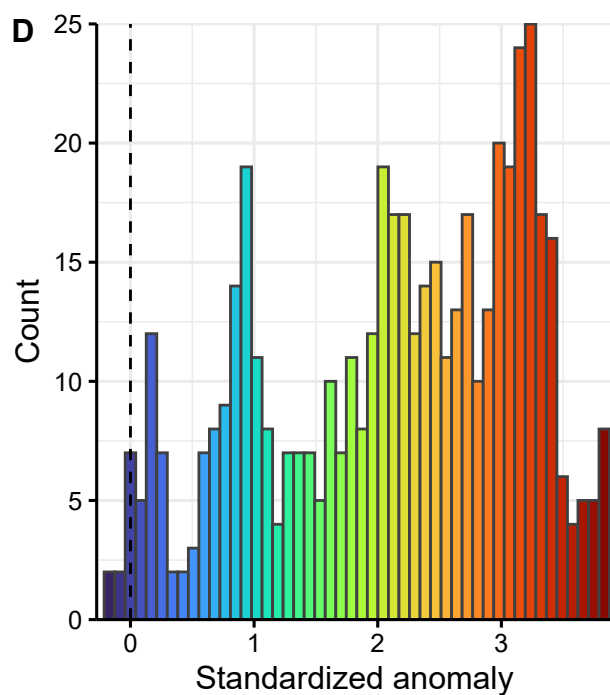
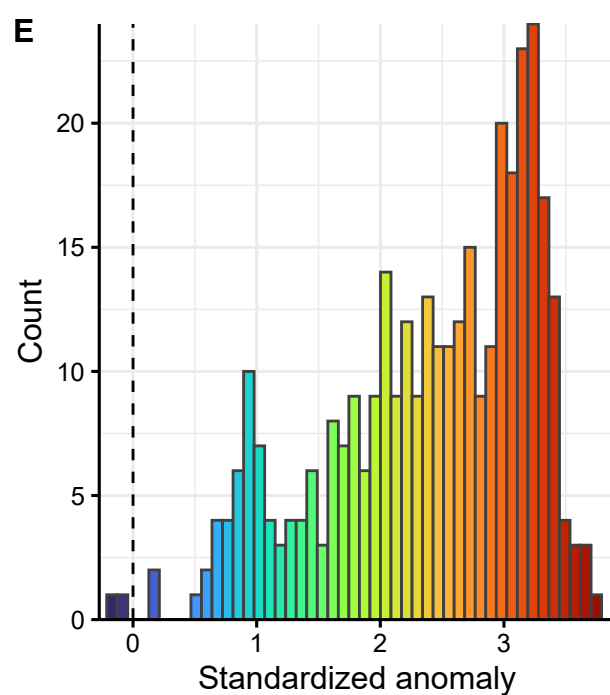
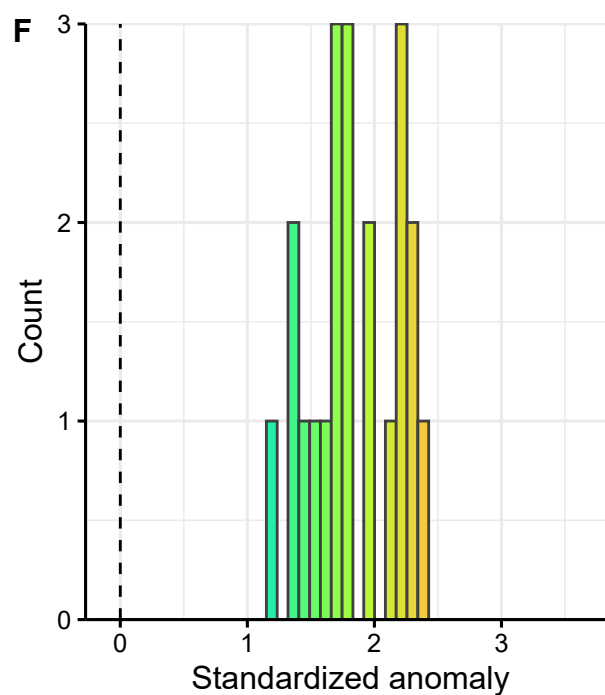
**B**

Caribbean Sea, 354 cells

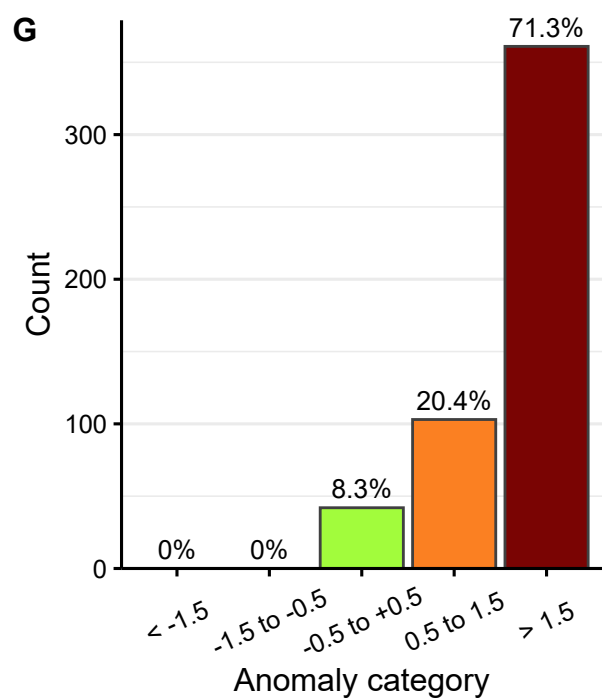
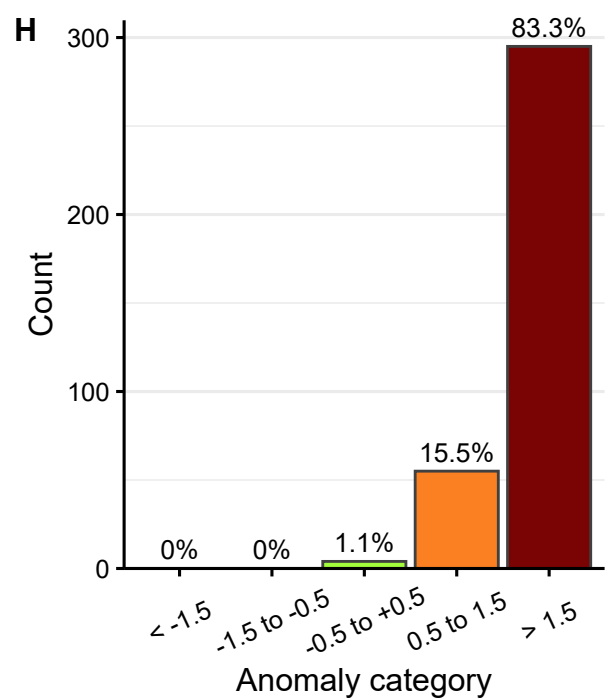
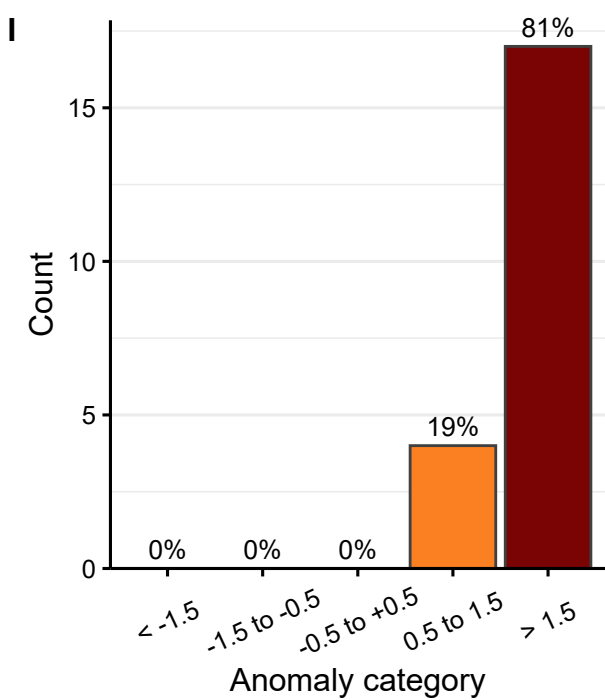
**C**

Spe: Hogfish
Exp: sss

U.S. Caribbean, 21 cells

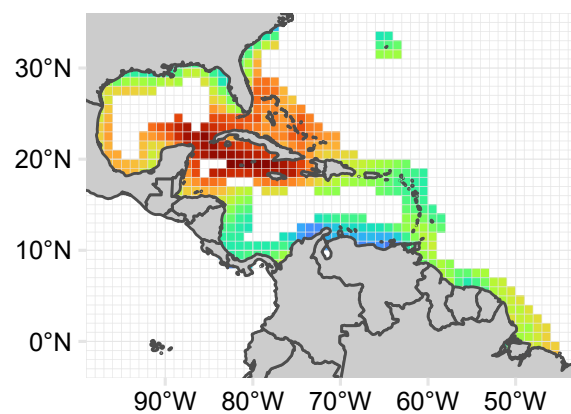
**D****E****F**

Standardized
anomaly
sss

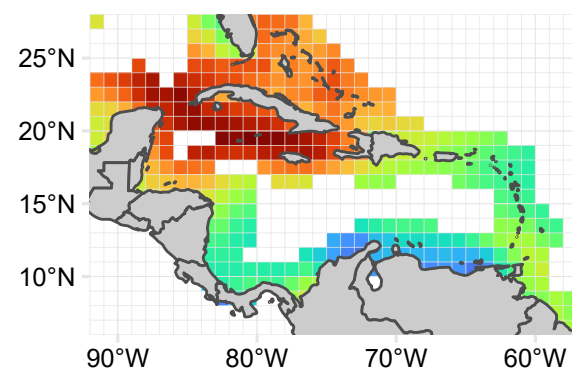
G**H****I**

A

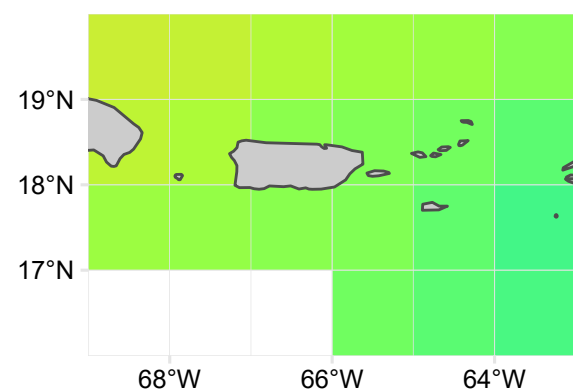
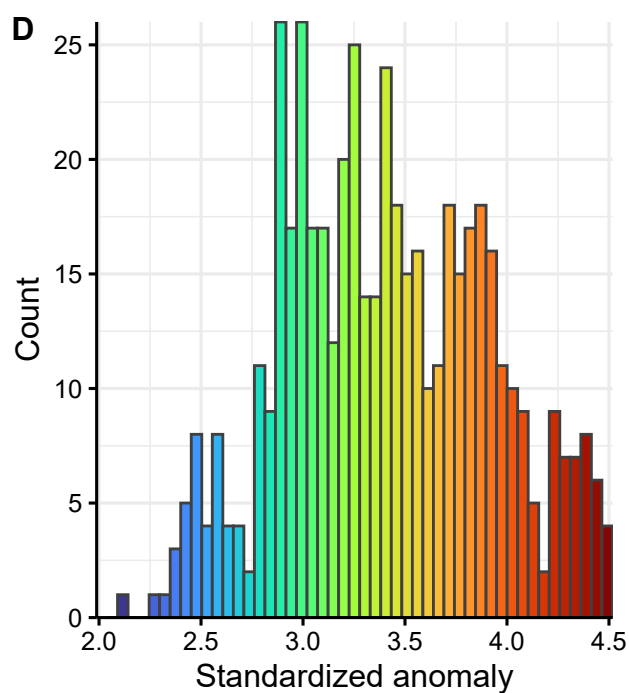
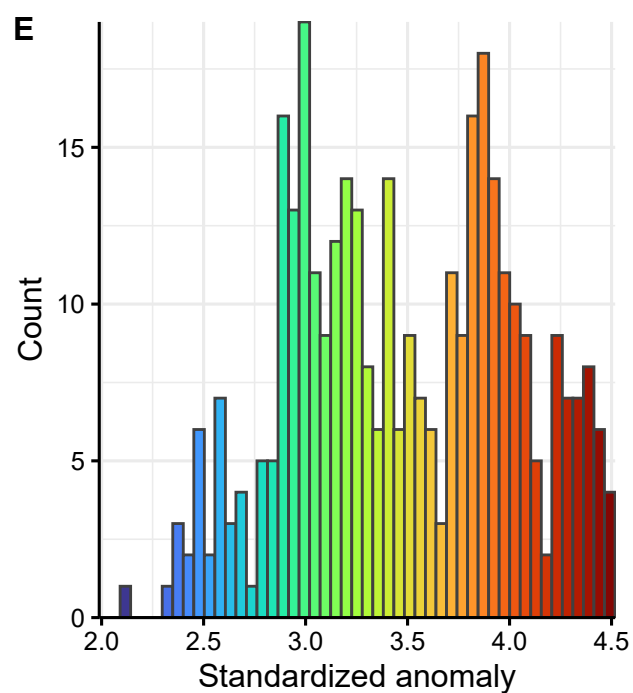
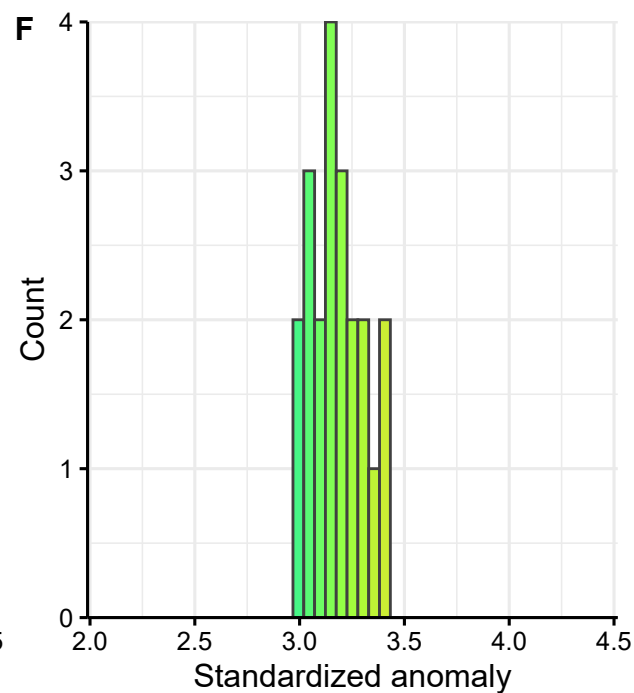
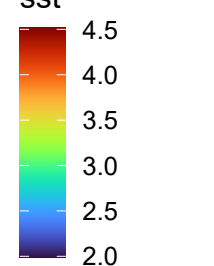
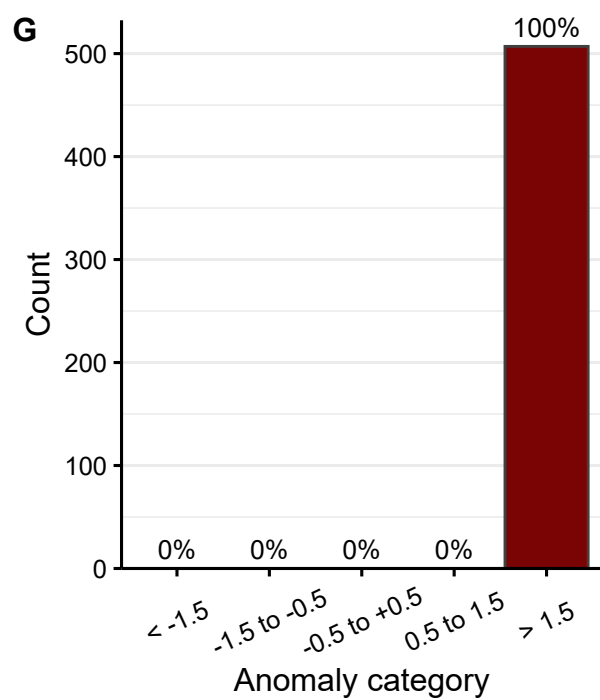
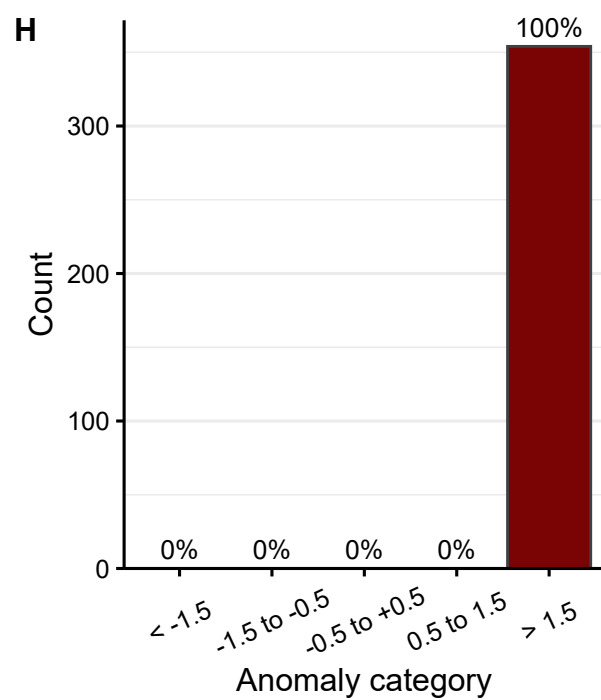
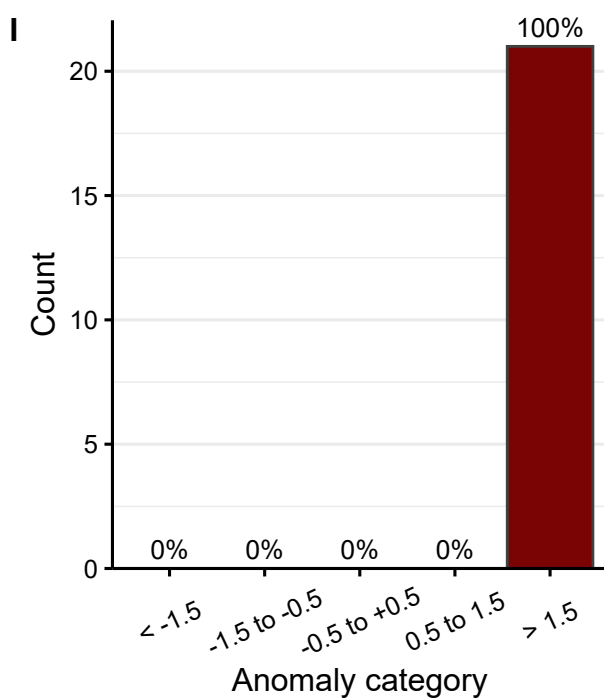
W. Atlantic range, 507 cells

**B**

Caribbean Sea, 354 cells

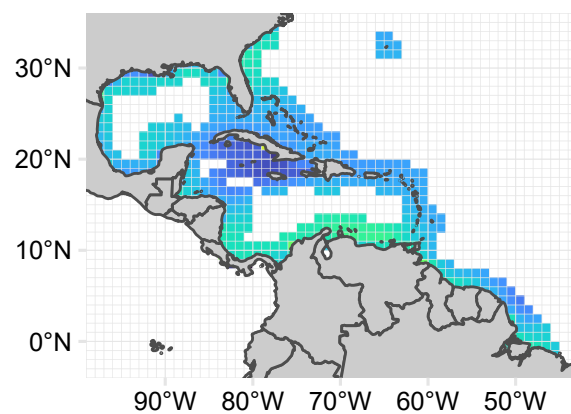
**C**Spe: Hogfish
Exp: sst

U.S. Caribbean, 21 cells

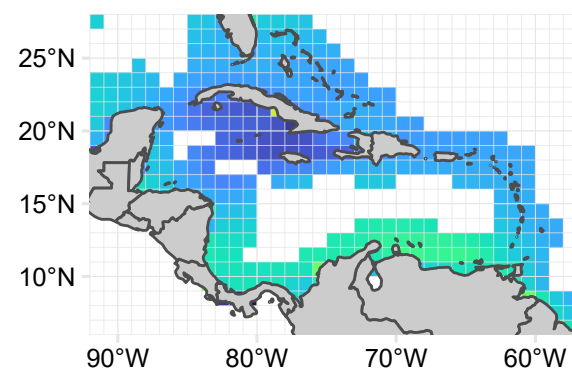
**D****E****F**Standardized
anomaly
sst
**G****H****I**

A

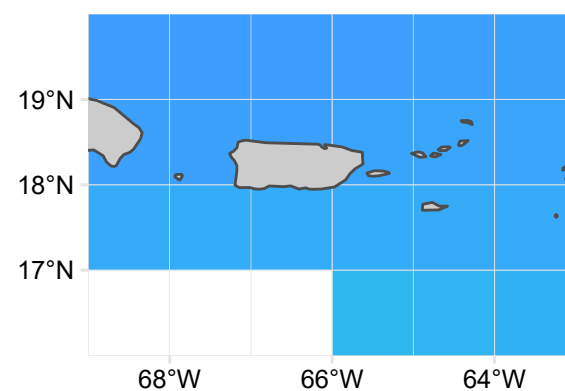
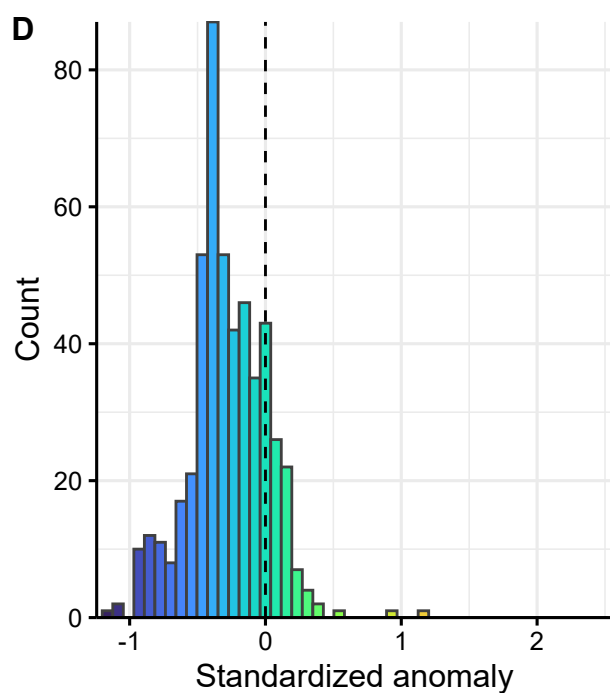
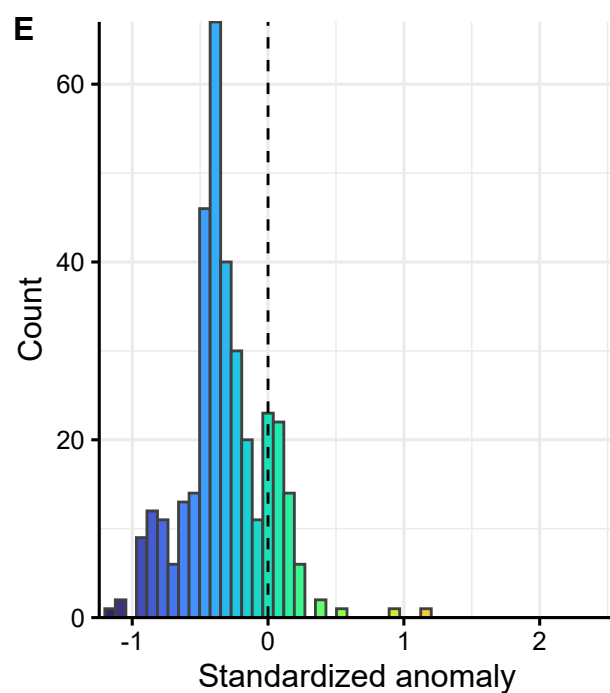
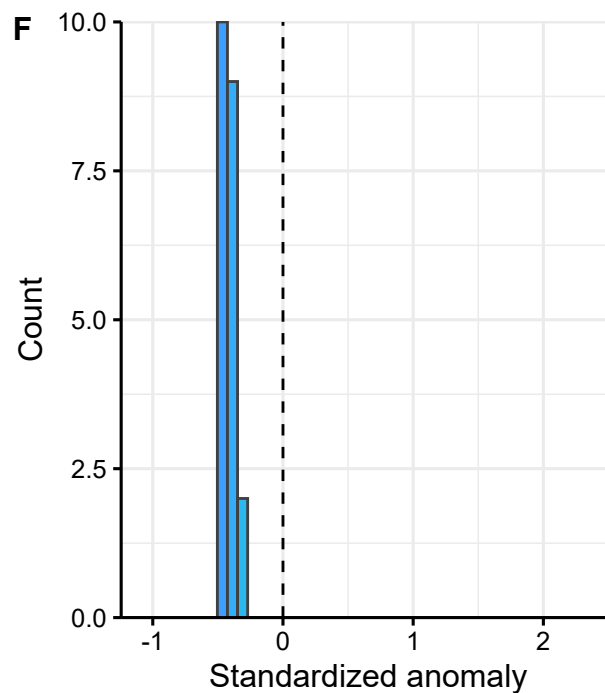
W. Atlantic range, 507 cells

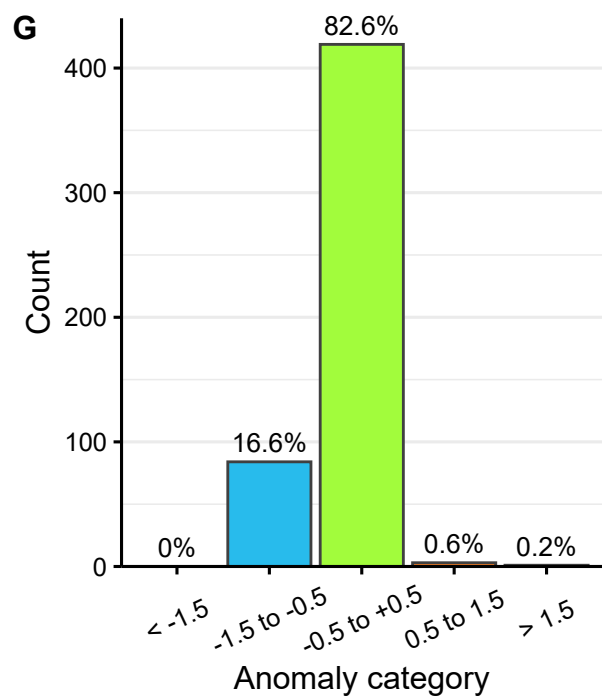
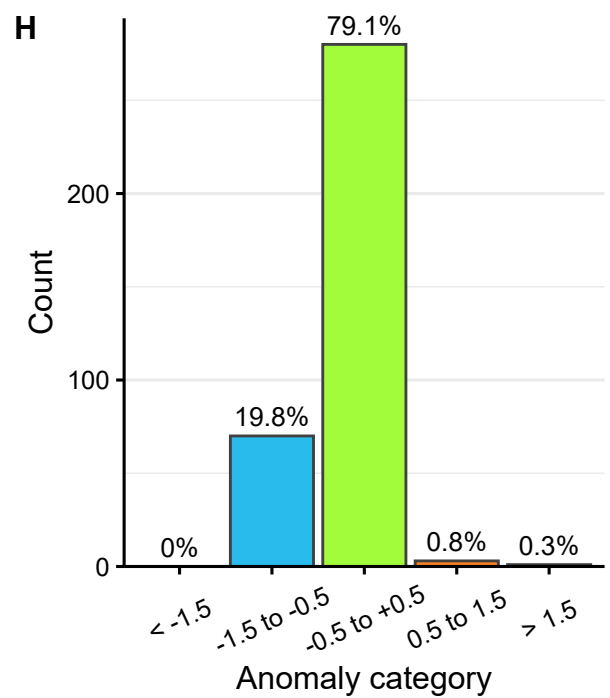
**B**

Caribbean Sea, 354 cells

**C**Spe: Hogfish
Exp: swsm

U.S. Caribbean, 21 cells

**D****E****F**Standardized
anomaly
swsm

2
1
0
-1**G****H****I**