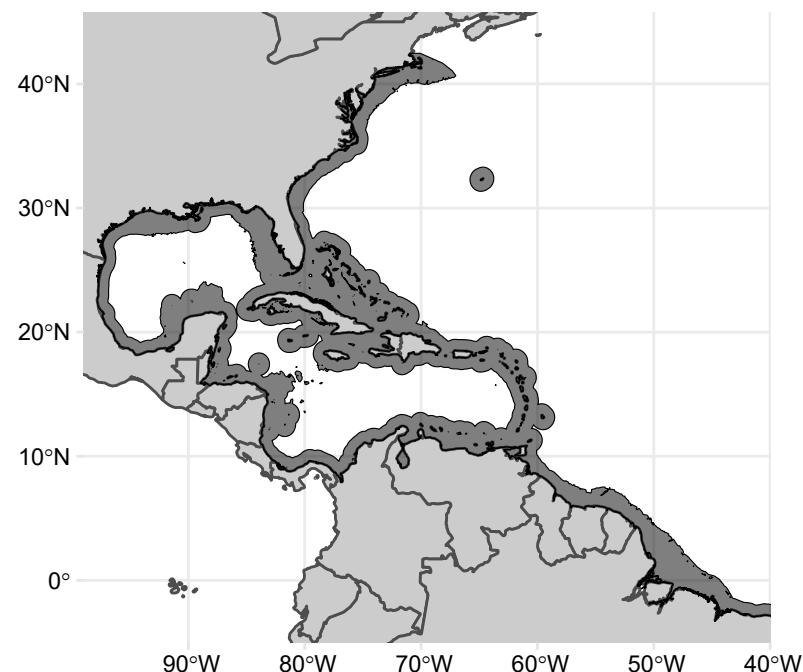
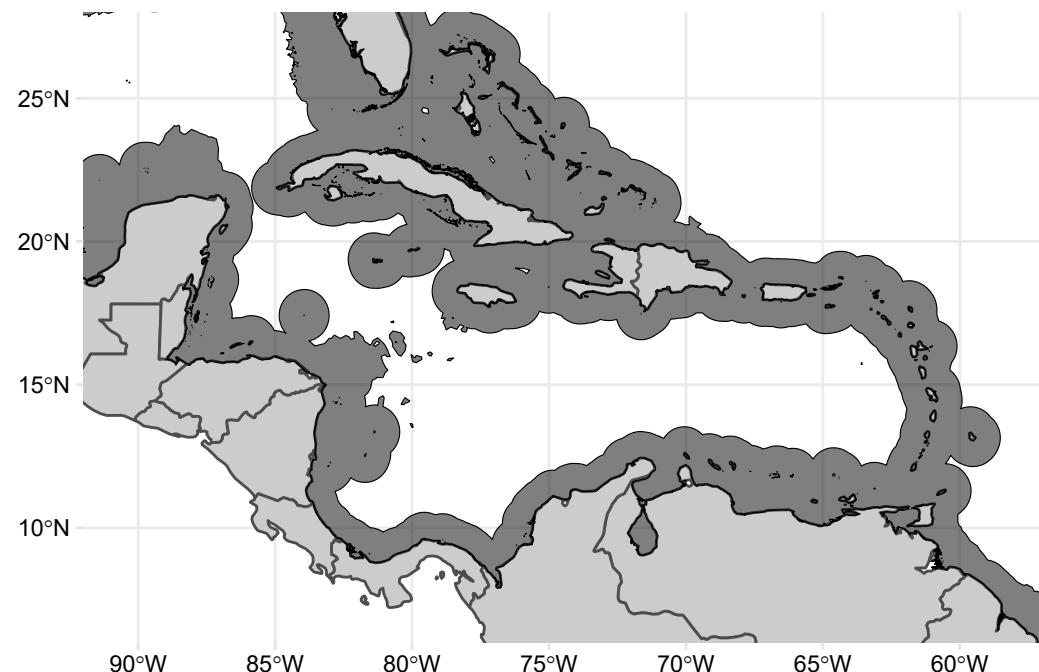


A

Spiny Lobster

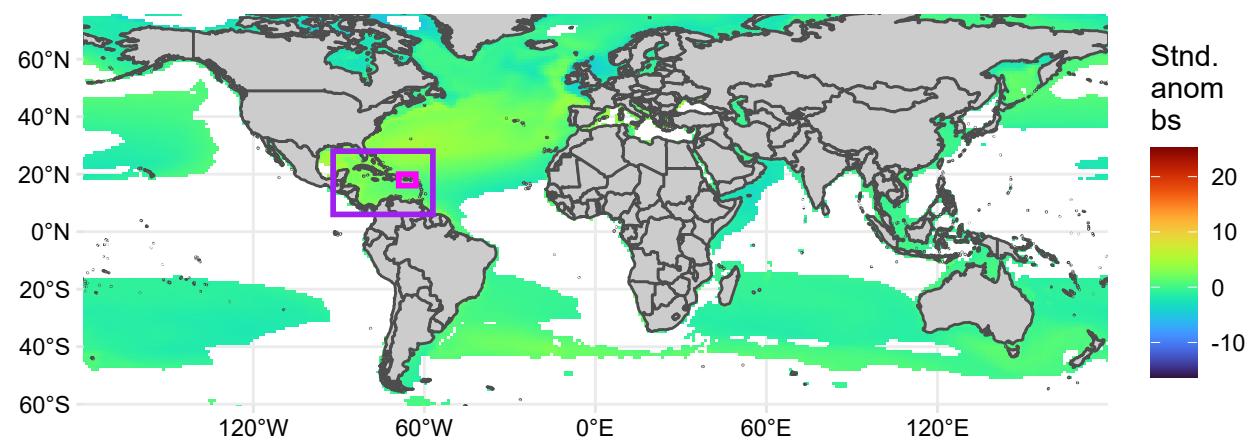


B



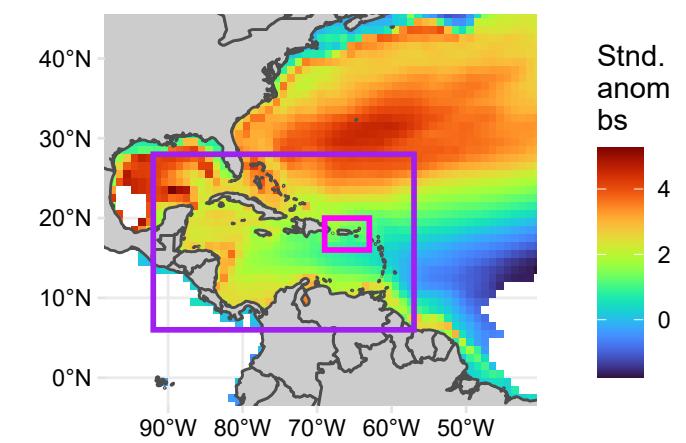
C

Global: bs



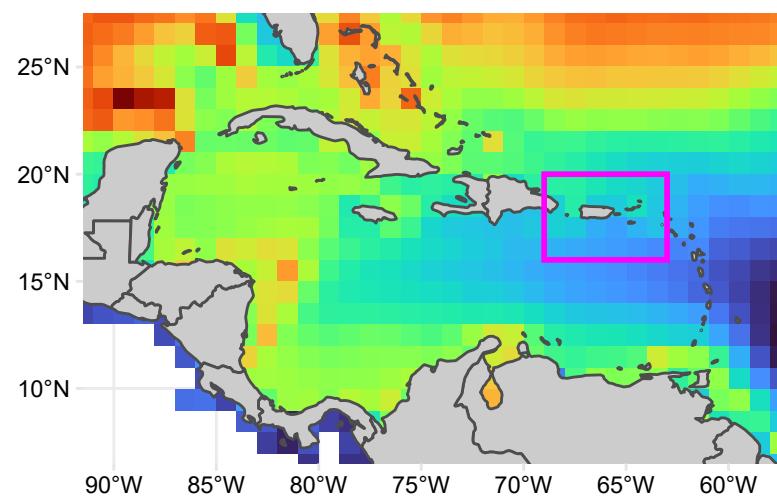
D

W. Atlantic: bs



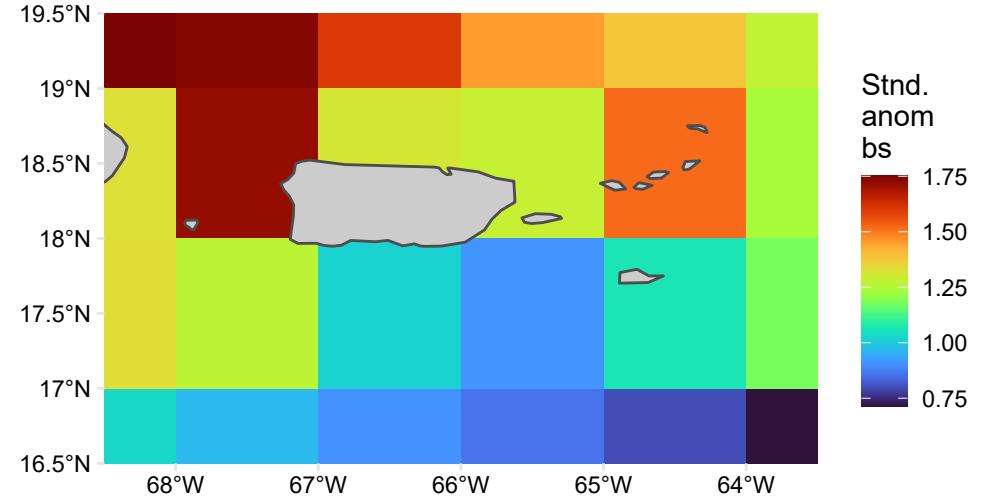
E

Caribbean Sea: bs



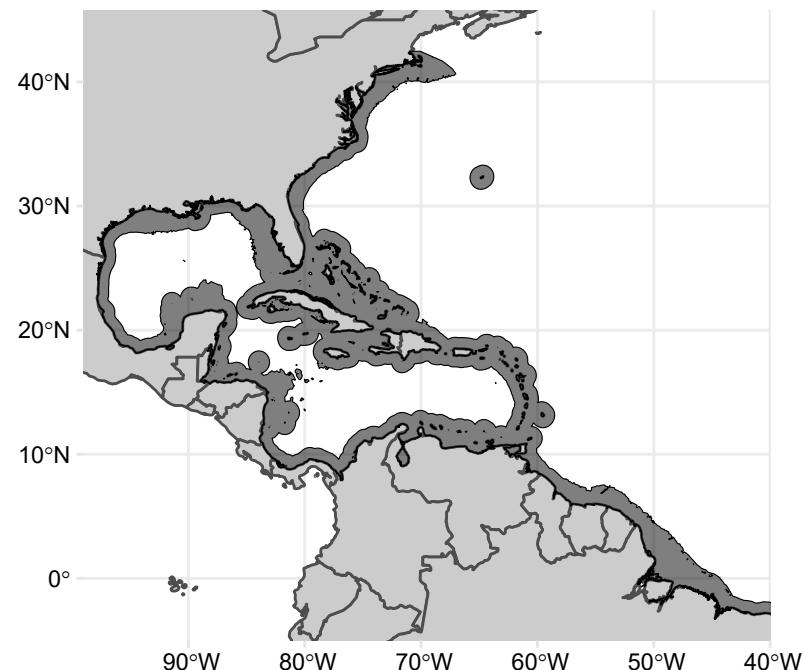
F

U.S. Caribbean: bs

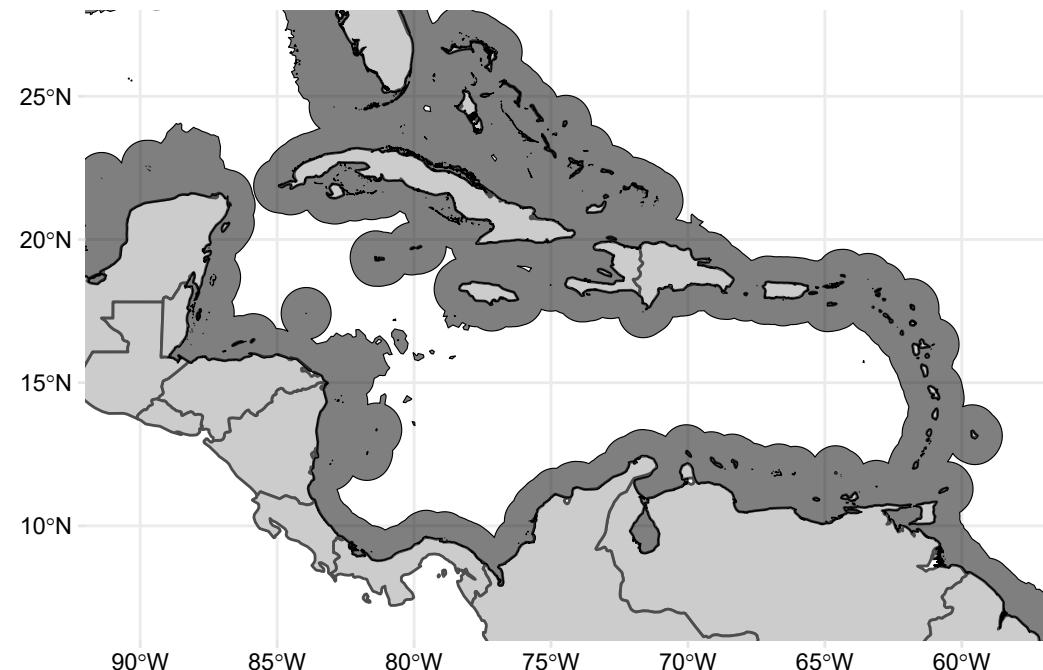


A

Spiny Lobster

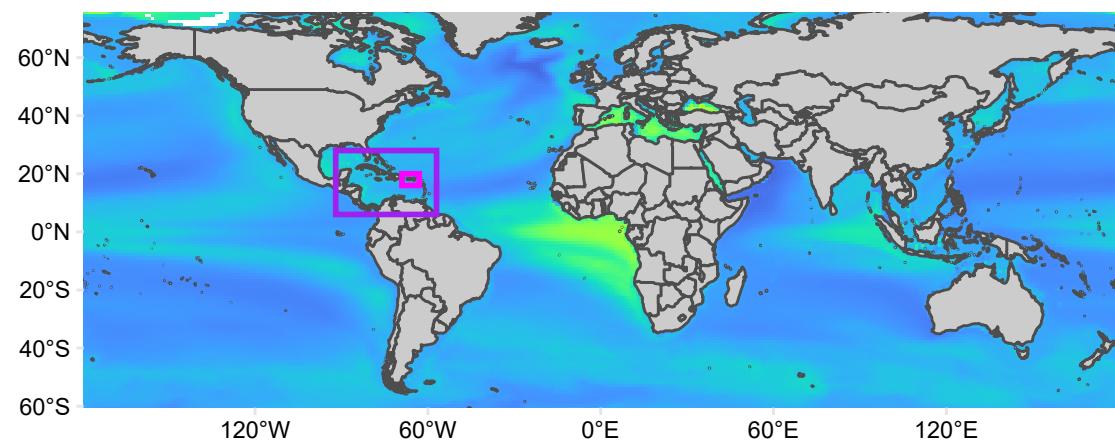


B



C

Global: bt

D

W. Atlantic: bt

A zoomed-in map of the Western Atlantic region from 0°N to 40°N and 90°W to 50°W. The purple box from Map C is centered here. A color bar on the right indicates standard deviation anomalies ranging from 0 to 15.

E

Caribbean Sea: bt

A zoomed-in map of the Caribbean Sea from 10°N to 25°N and 90°W to 60°W. The purple box from Map C is centered here. A color bar on the right indicates standard deviation anomalies ranging from 0 to 4.

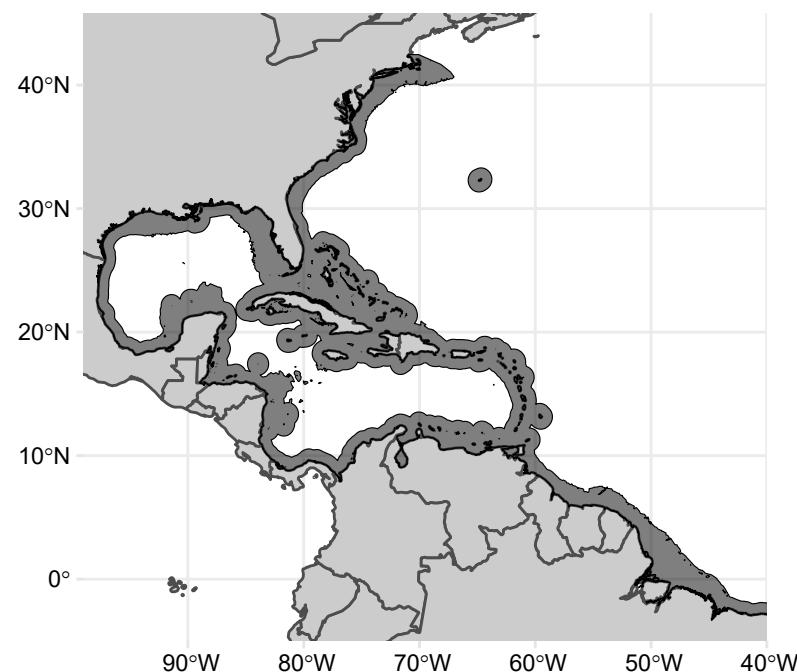
F

U.S. Caribbean: bt

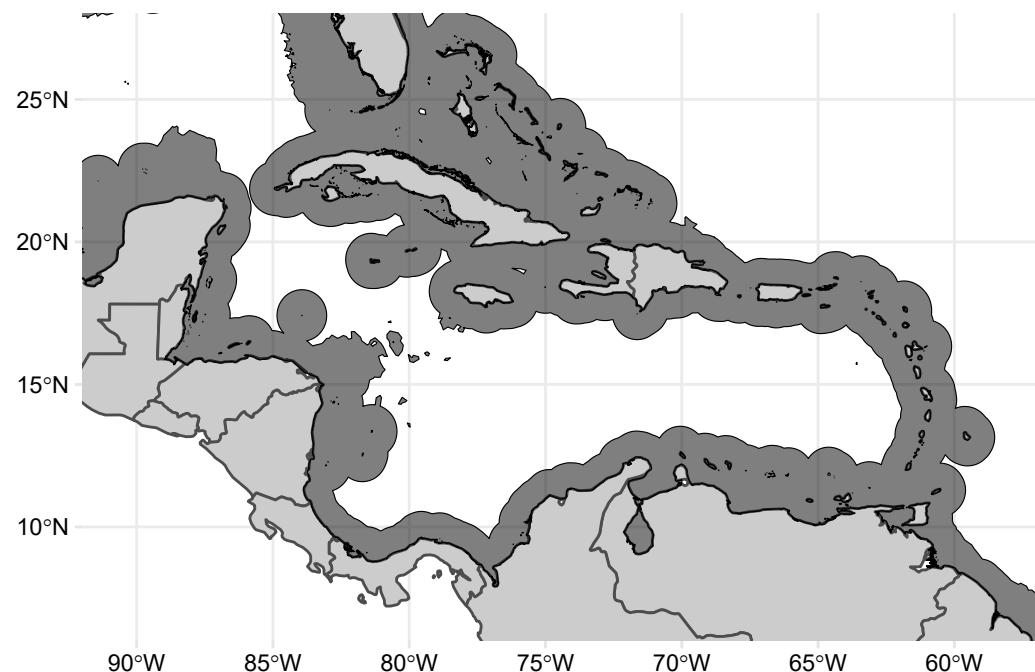
A highly detailed map of the U.S. Caribbean region from 16.5°N to 19.5°N and 68°W to 64°W. The purple box from Map C is centered here. A color bar on the right indicates standard deviation anomalies ranging from 1.50 to 2.50.

A

Spiny Lobster

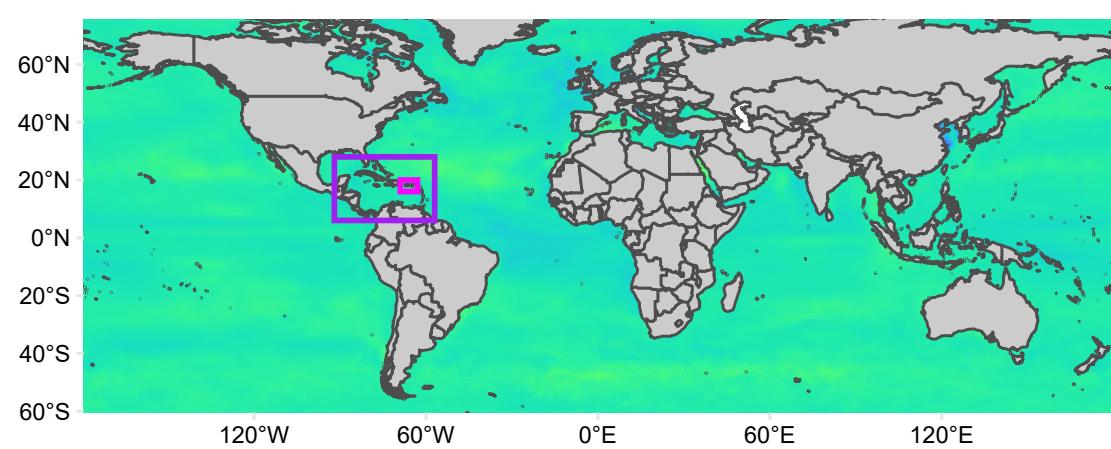


B



C

Global: chl

D

W. Atlantic: chl

Map D is a zoomed-in view of the Western Atlantic region, spanning from 0°N to 40°N latitude and 90°W to 50°W longitude. It shows chlorophyll-a concentrations with a color scale from -2 to 2. A purple rectangular box indicates the area shown in Map E.

E

Caribbean Sea: chl

Map E shows chlorophyll-a concentration in the Caribbean Sea. The map spans from 10°N to 25°N latitude and 90°W to 60°W longitude. A purple rectangular box highlights the U.S. Caribbean region shown in Map F.

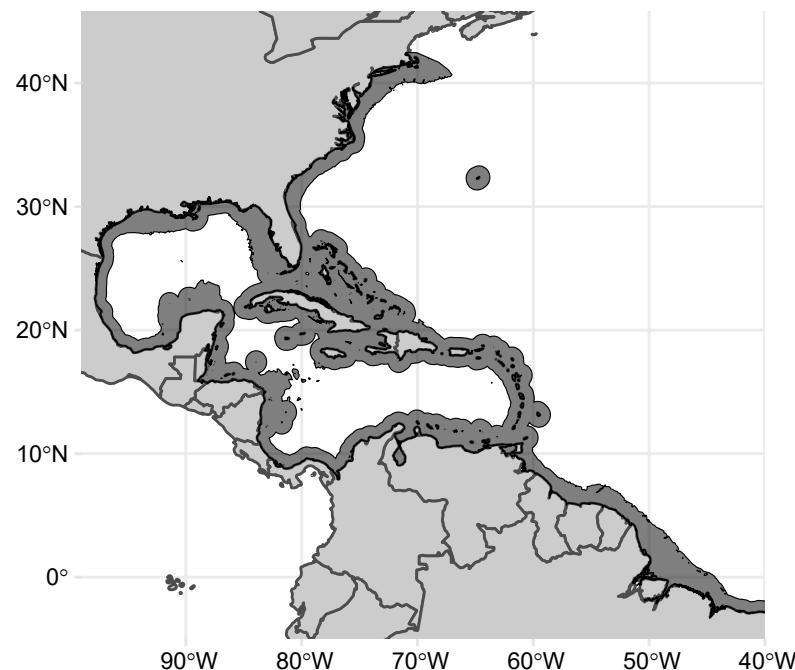
F

U.S. Caribbean: chl

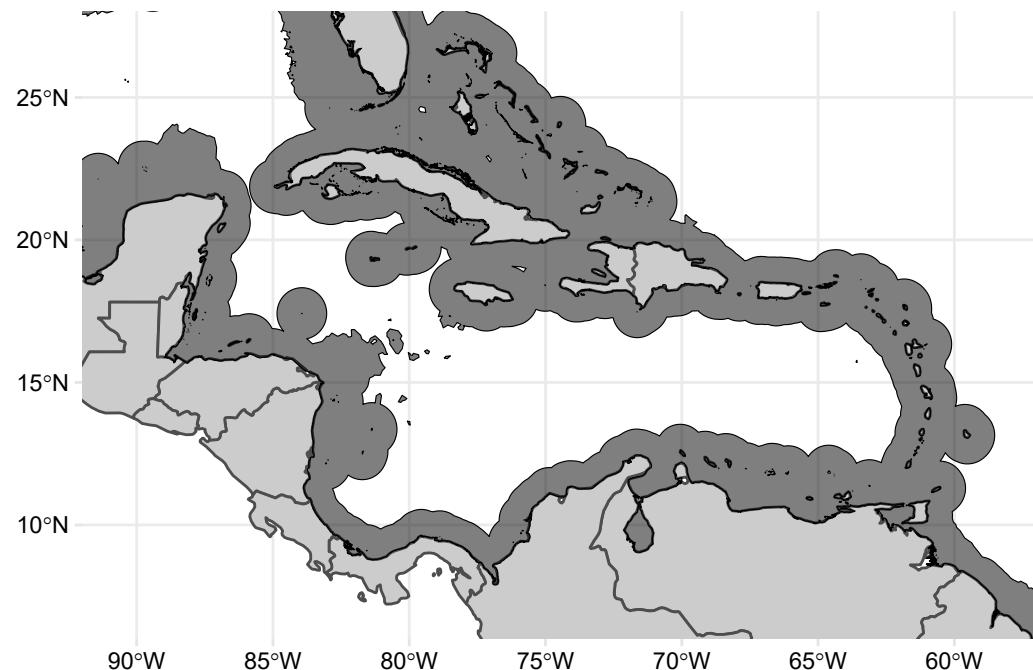
Map F provides a detailed view of chlorophyll-a concentration in the U.S. Caribbean region. The map spans from 16.5°N to 19.5°N latitude and 64°W to 68°W longitude. A color scale from -0.25 (dark blue) to 0.50 (dark red) is used.

A

Spiny Lobster

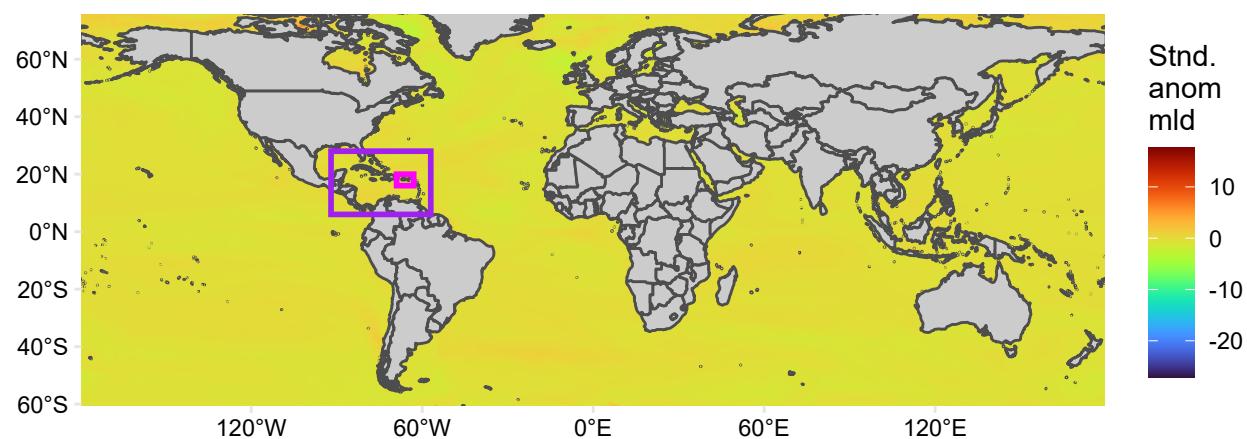


B



C

Global: mld

D

W. Atlantic: mld

A zoomed-in map of the Western Atlantic region, from 0°N to 40°N and 90°W to 50°W. It shows the same global pattern as Map C but at a larger scale. The purple box indicates the area shown in Map E.

E

Caribbean Sea: mld

A detailed map of the Caribbean Sea and surrounding waters, from 10°N to 25°N and 90°W to 60°W. It shows the complex bathymetry of the region. The purple box highlights the U.S. Caribbean area shown in Map F.

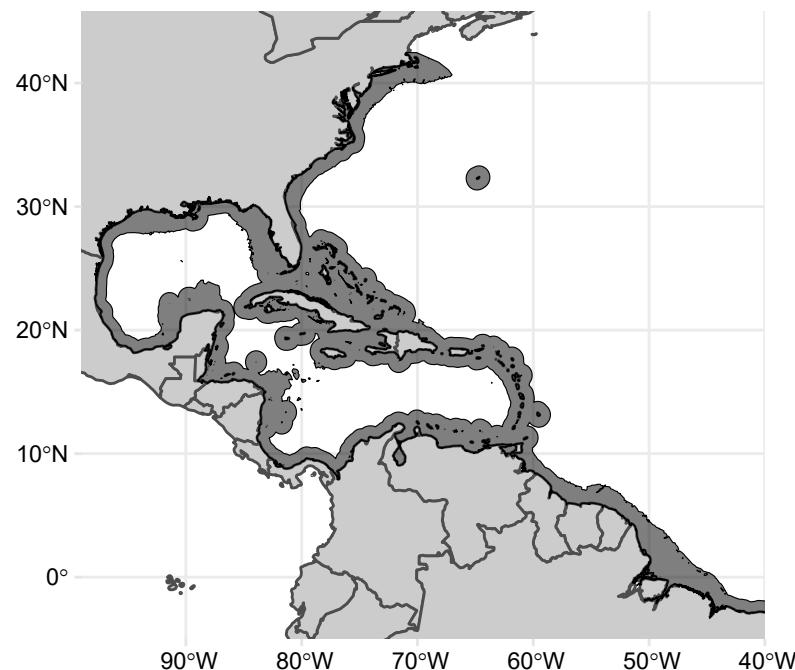
F

U.S. Caribbean: mld

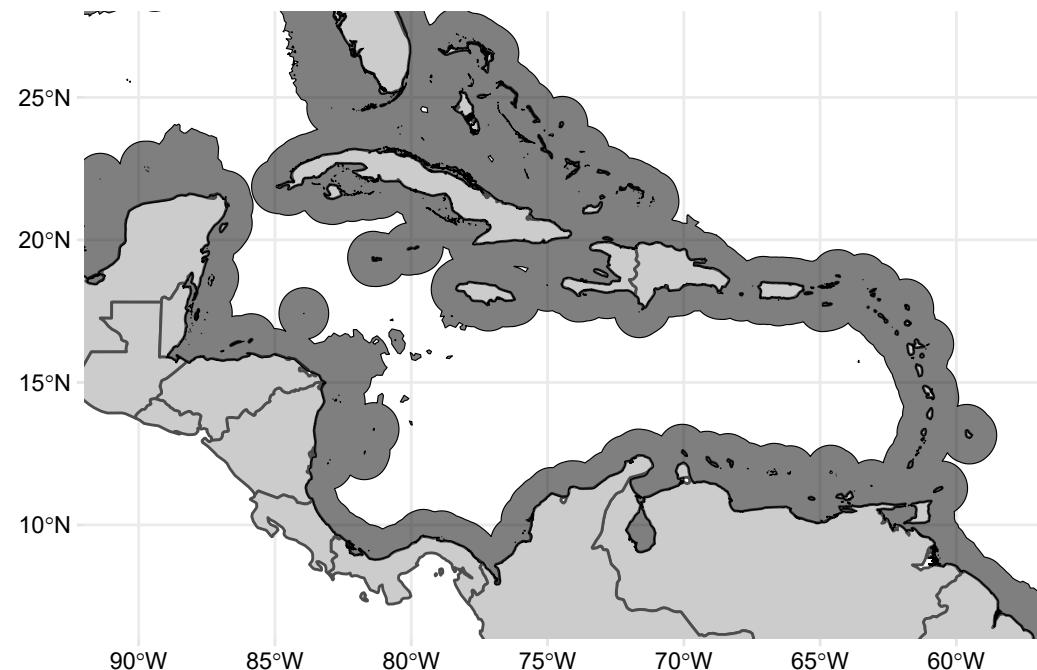
A highly detailed map of the U.S. Caribbean region, from 16.5°N to 19.5°N and 64°W to 68°W. It shows the intricate bathymetry of the Bahama Banks and the Florida Straits. The color scale for depth anomalies ranges from -0.35 mld (dark purple) to -0.15 mld (dark red).

A

Spiny Lobster

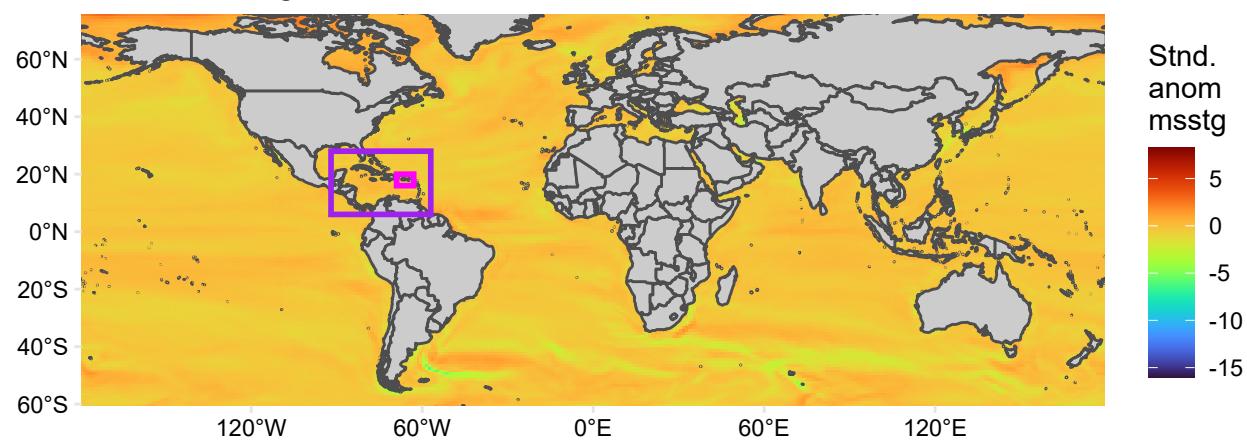


B



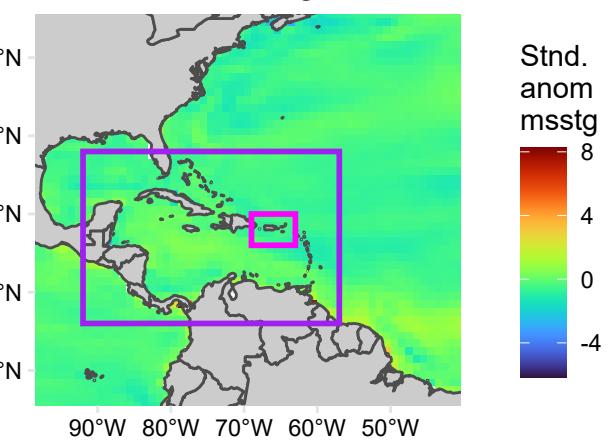
C

Global: msstg



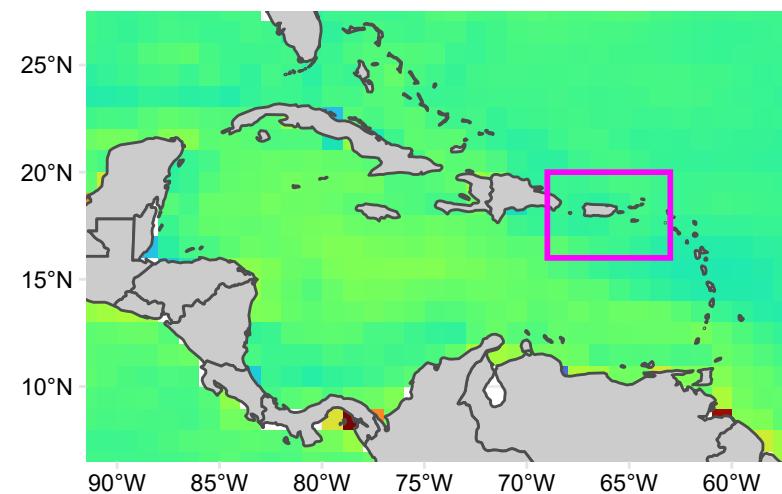
D

W. Atlantic: msstg



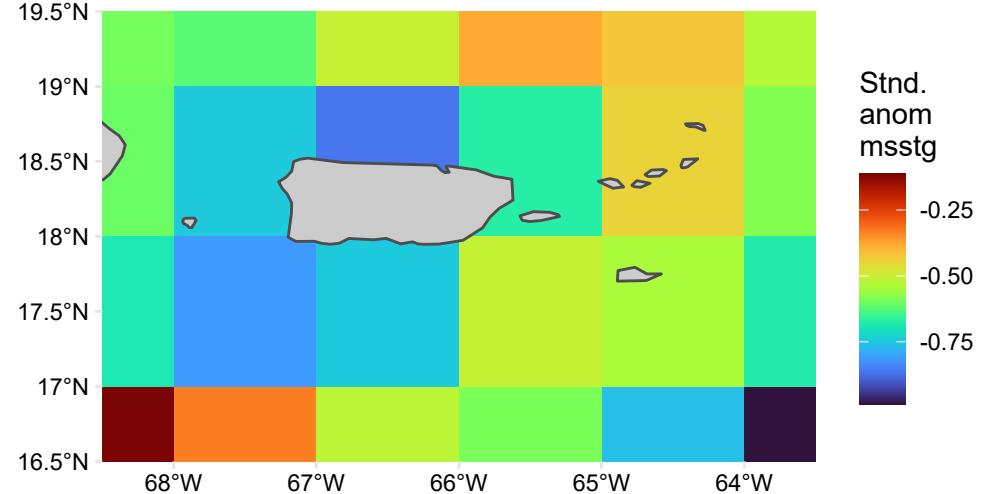
E

Caribbean Sea: msstg



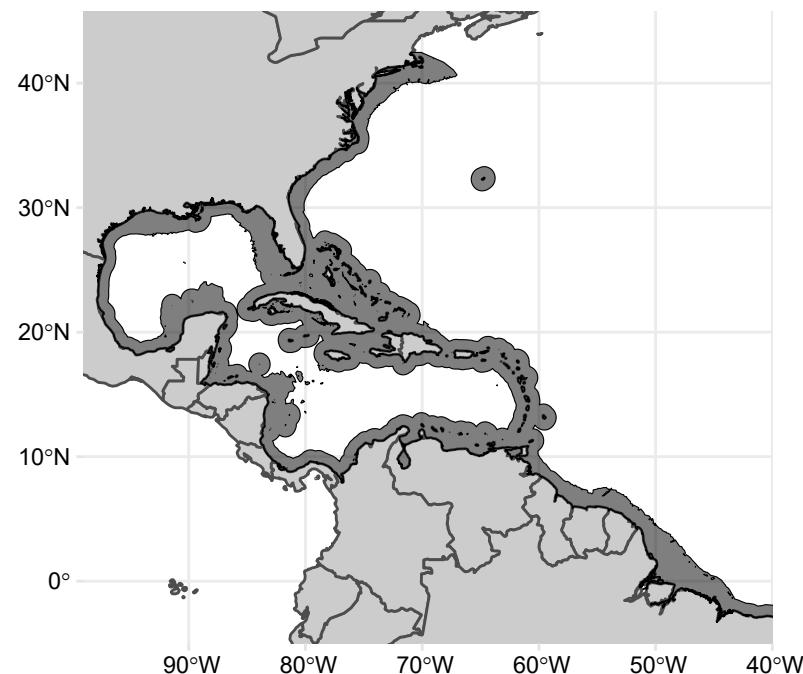
F

U.S. Caribbean: msstg

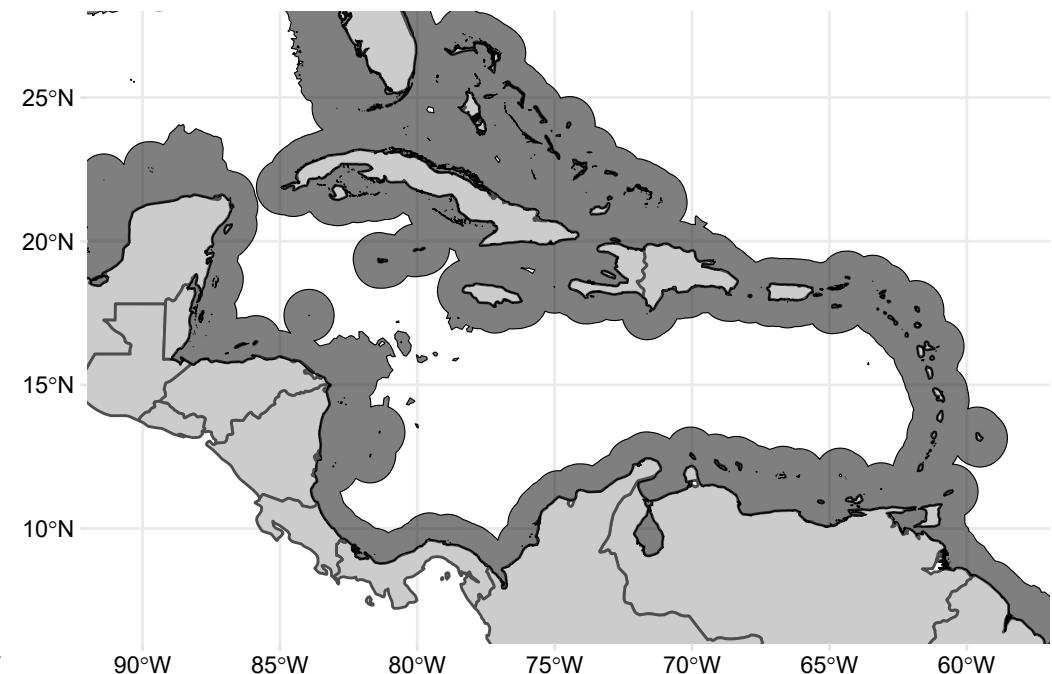


A

Spiny Lobster

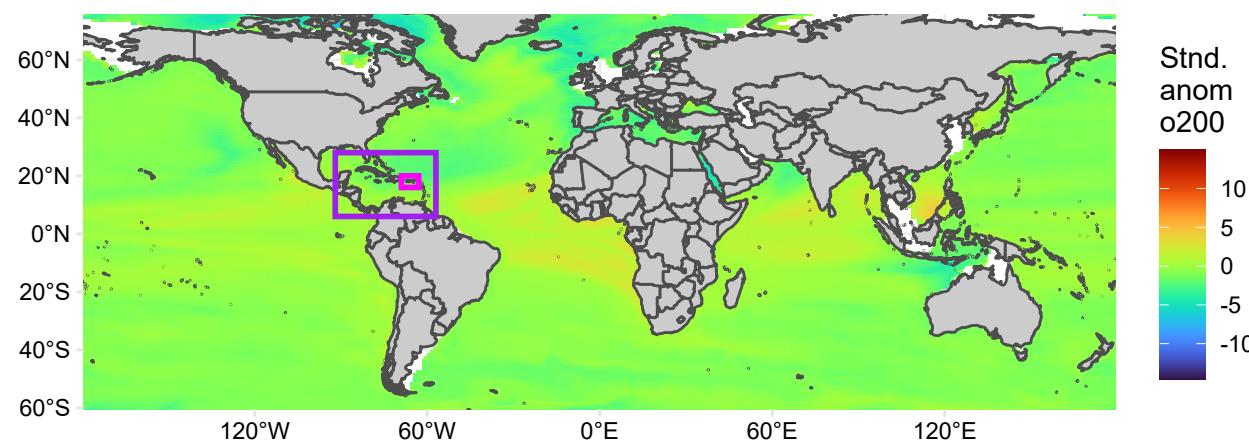


B



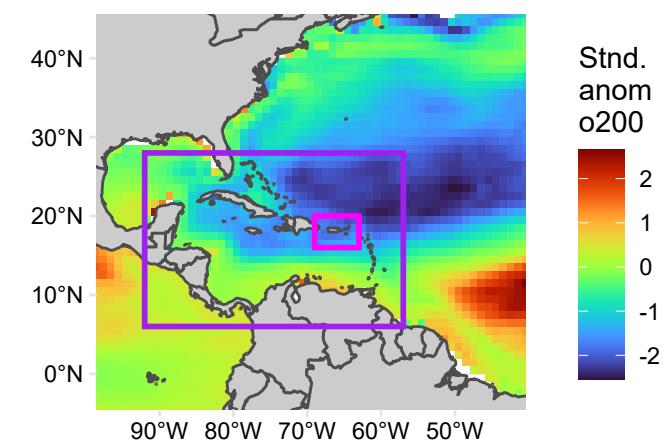
C

Global: o200



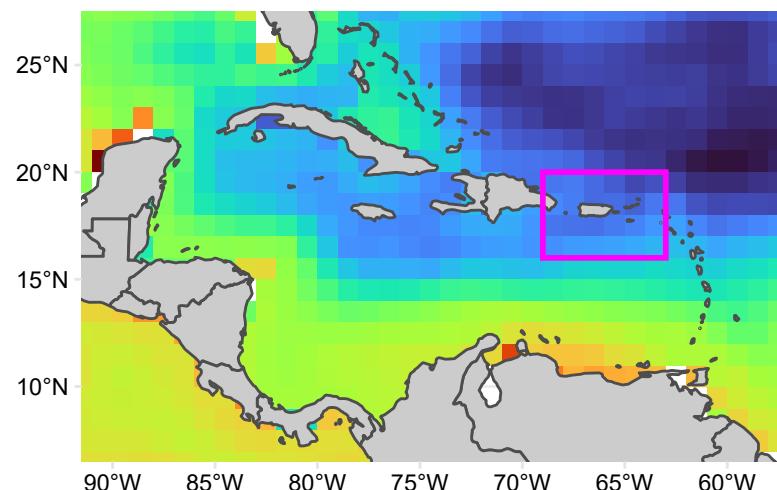
D

W. Atlantic: o200



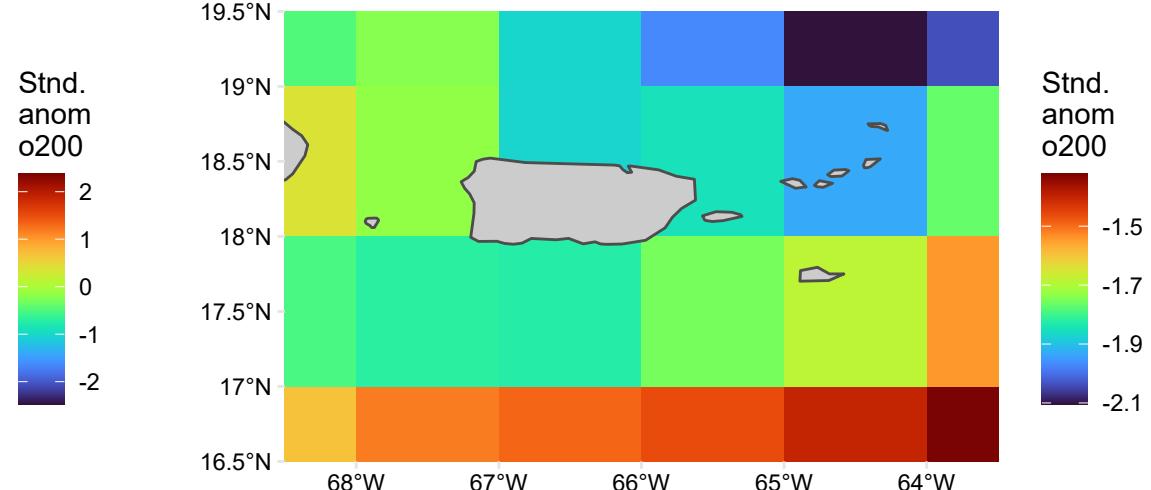
E

Caribbean Sea: o200



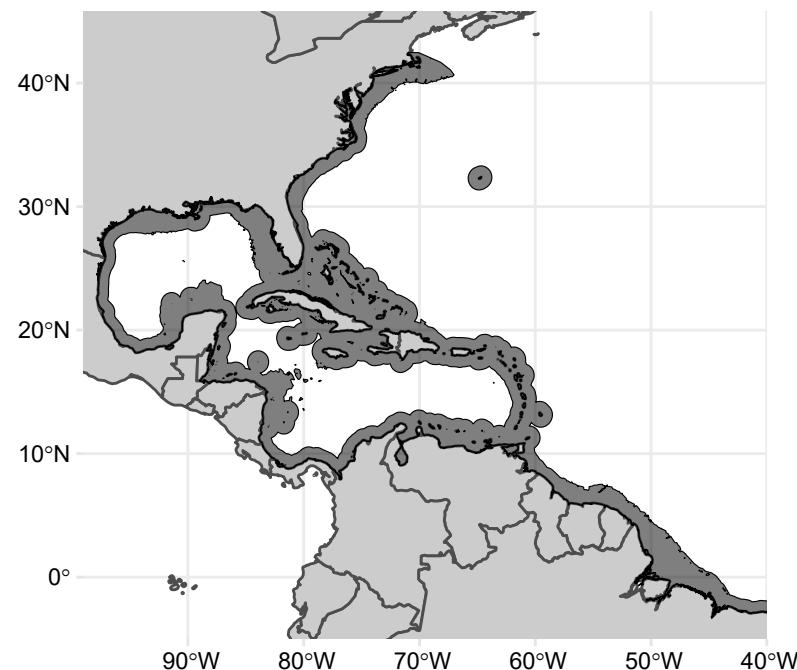
F

U.S. Caribbean: o200

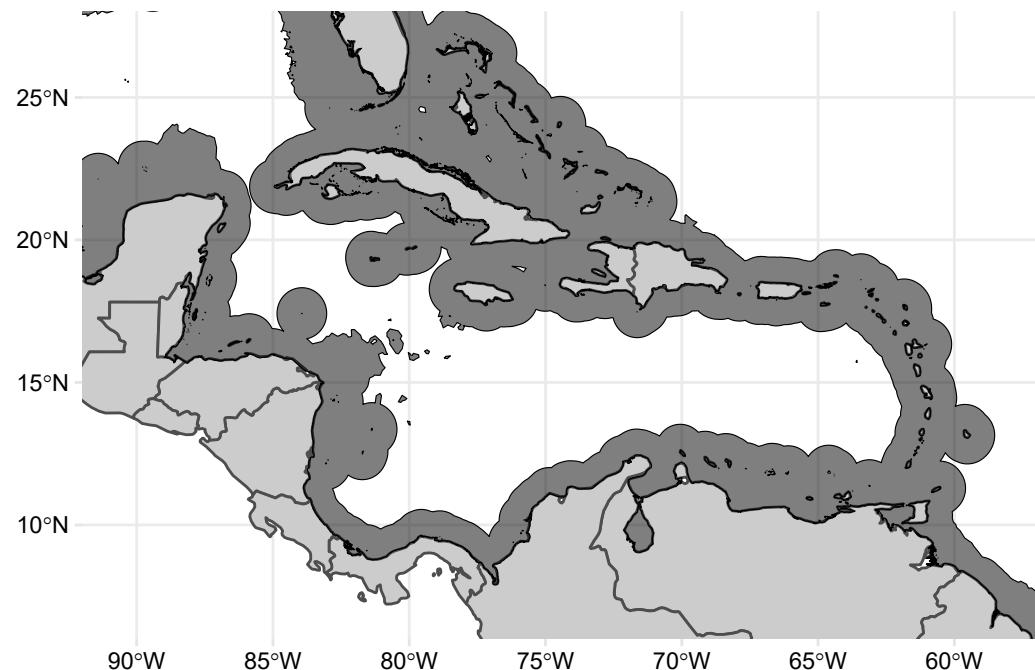


A

Spiny Lobster

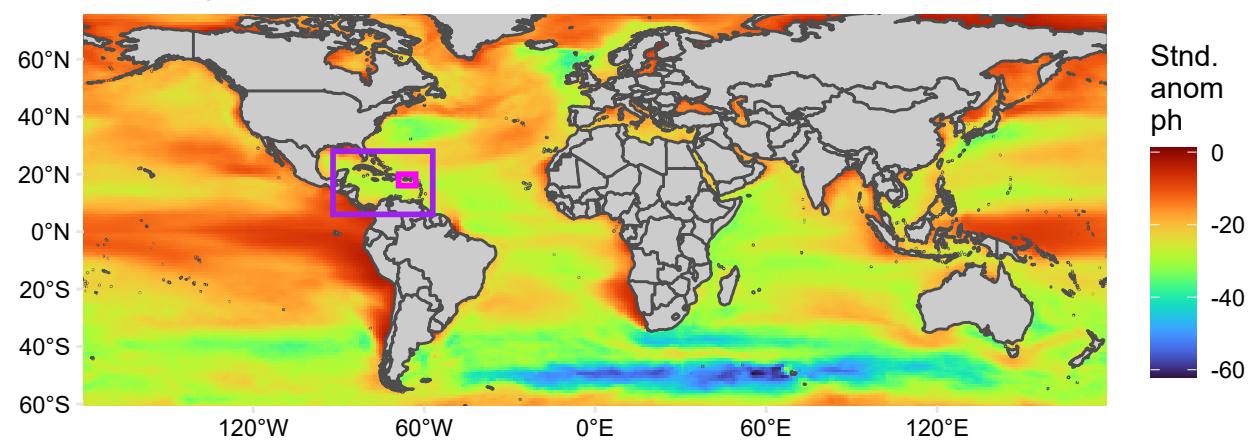


B



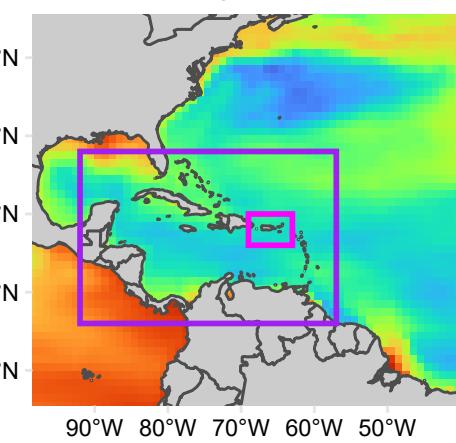
C

Global: ph



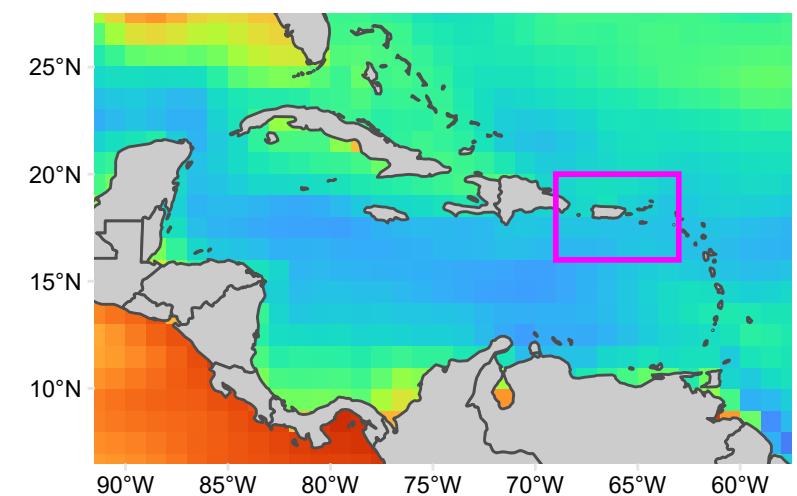
D

W. Atlantic: ph



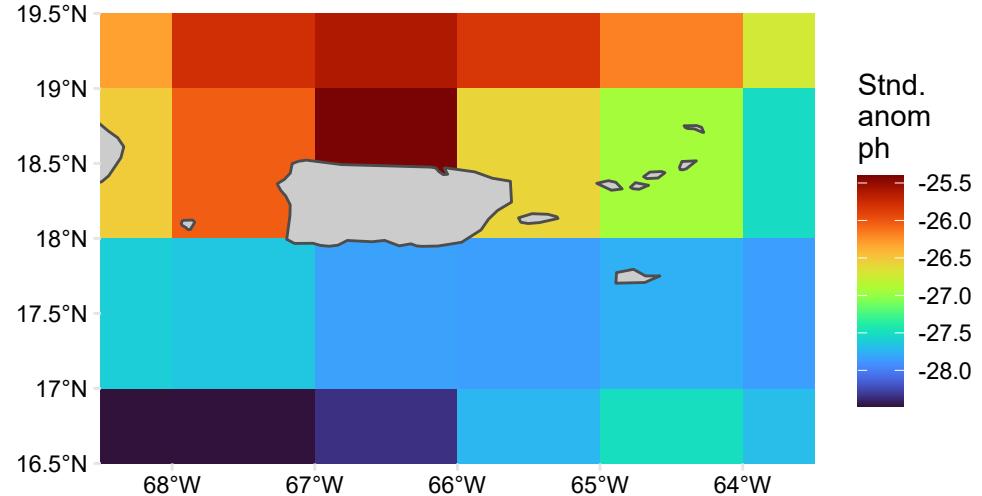
E

Caribbean Sea: ph



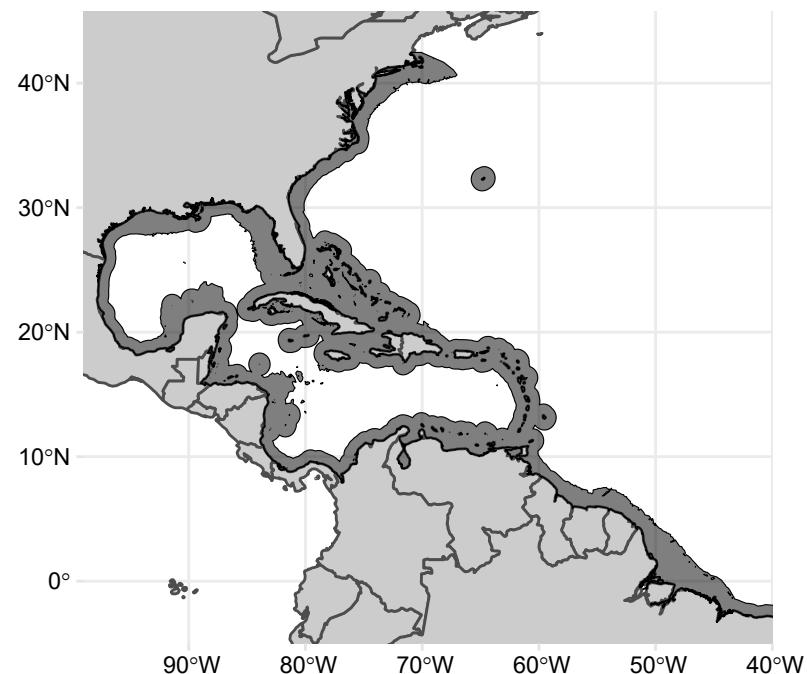
F

U.S. Caribbean: ph

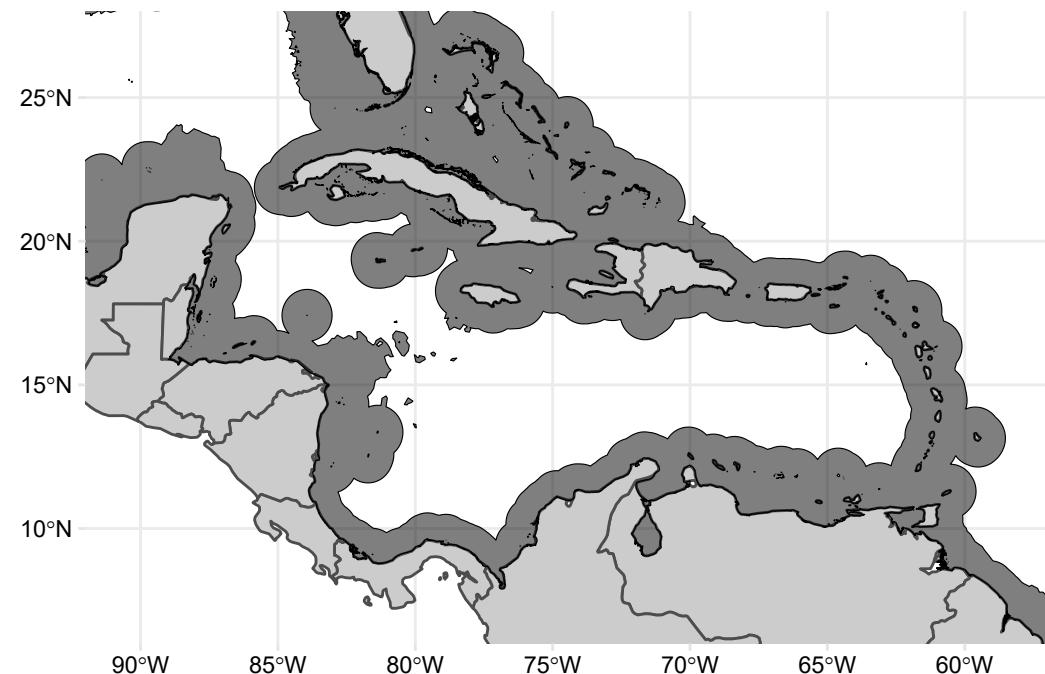


A

Spiny Lobster

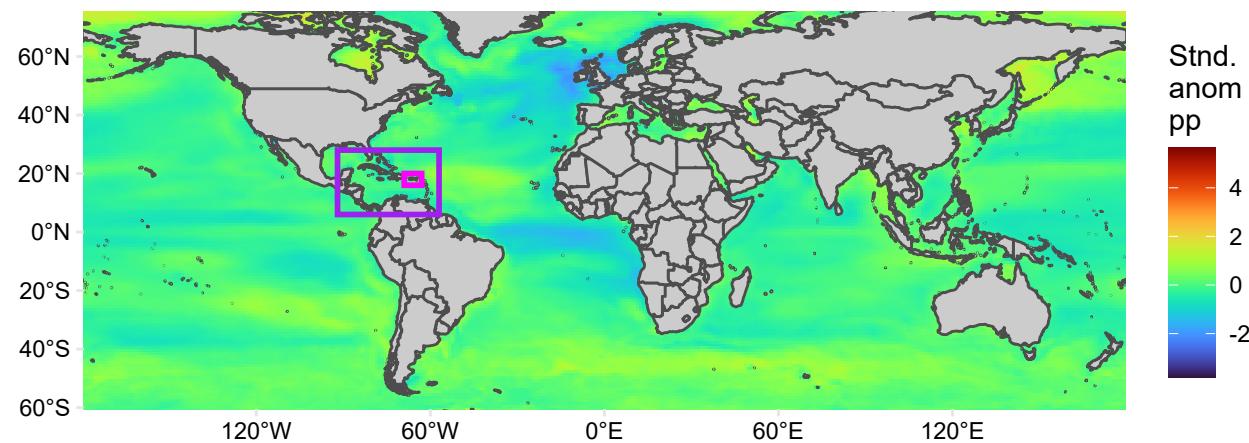


B



C

Global: pp

D

W. Atlantic: pp

A zoomed-in map of the Western Atlantic from 0°N to 40°N and 90°W to 50°W. A purple box highlights the area shown in Map E. A color bar indicates standard deviation anomalies from -1 to 4.

E

Caribbean Sea: pp

A map of the Caribbean Sea and surrounding regions from 10°N to 25°N and 90°W to 60°W. A purple box highlights the area shown in Map F. A color bar indicates standard deviation anomalies from -1 to 2.

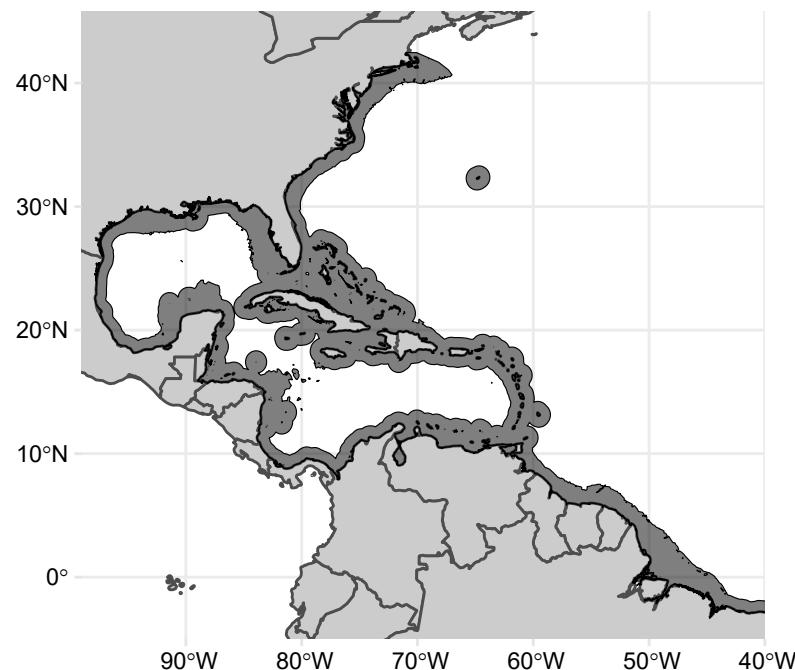
F

U.S. Caribbean: pp

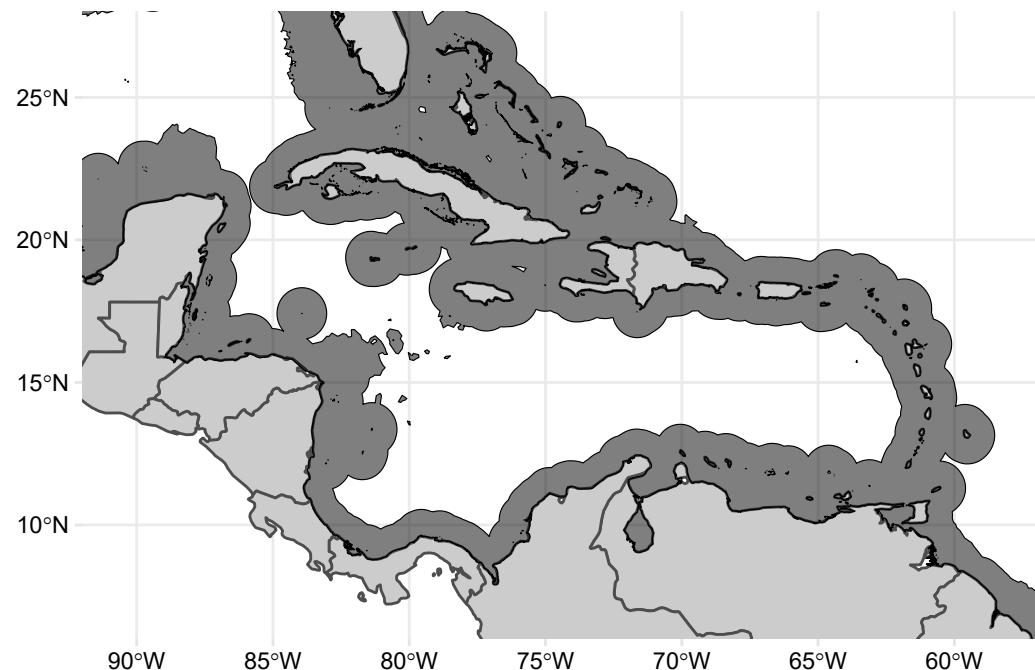
A detailed map of the U.S. Caribbean region from 16.5°N to 19.5°N and 68°W to 64°W. A color bar indicates standard deviation anomalies from -0.3 to 0.2.

A

Spiny Lobster

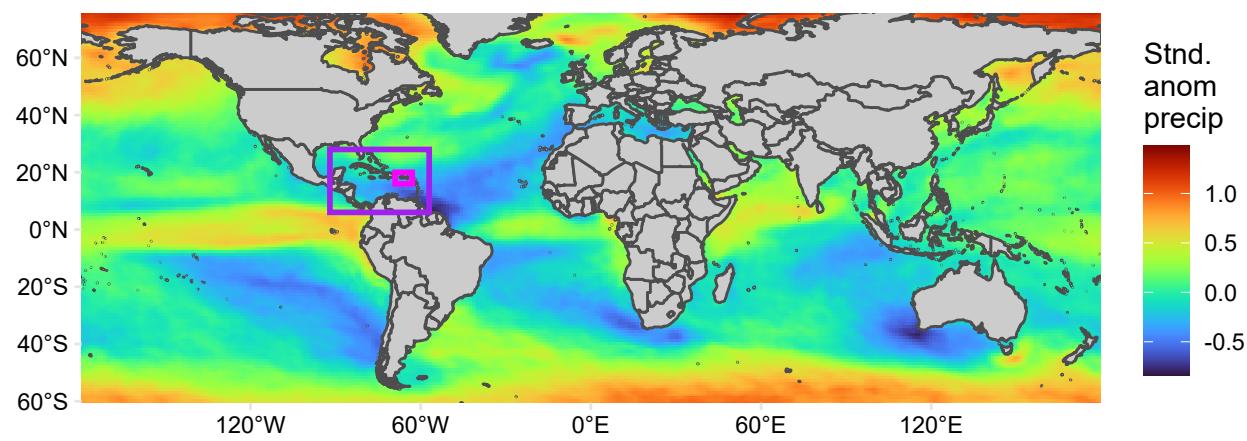


B



C

Global: precip

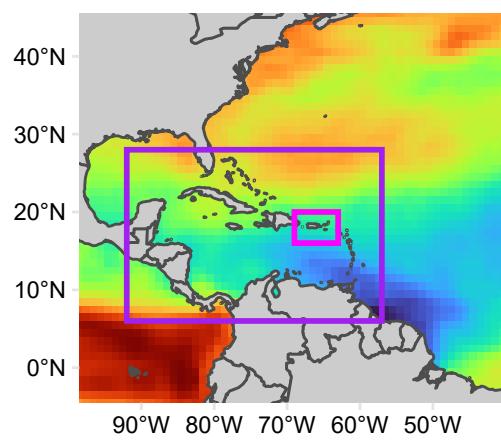


Stnd.
anom
precip

1.0
0.5
0.0
-0.5

D

W. Atlantic: precip

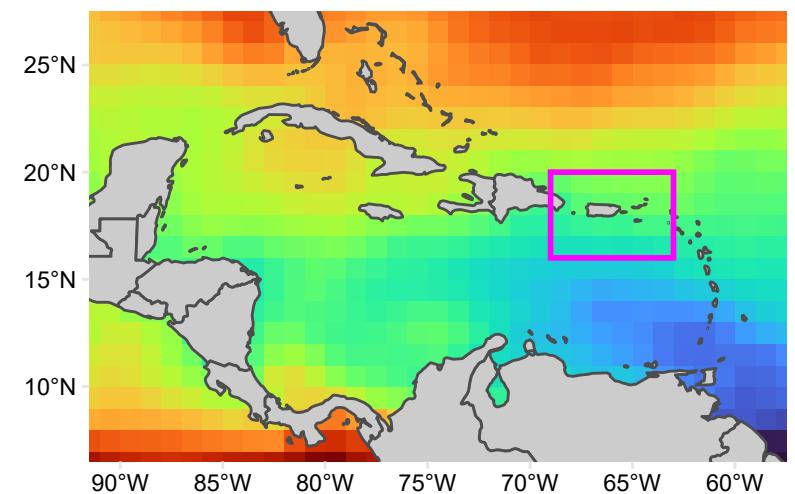


Stnd.
anom
precip

0.4
0.0
-0.4
-0.8

E

Caribbean Sea: precip

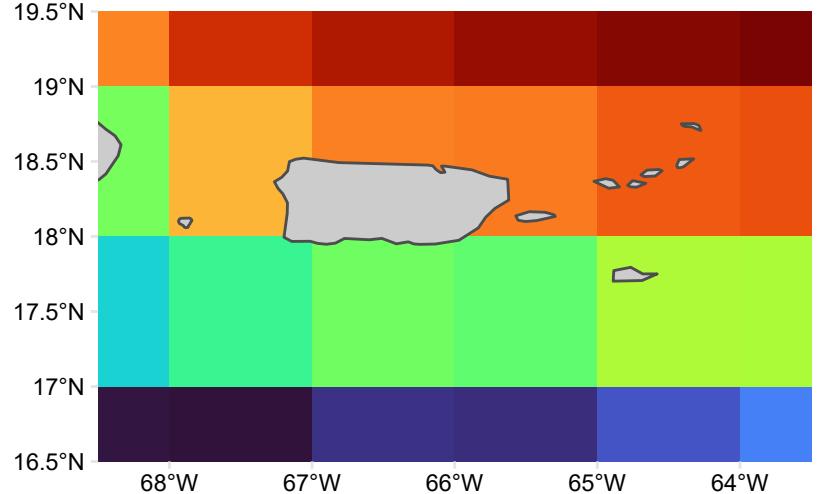


Stnd.
anom
precip

0.4
0.0
-0.4
-0.8

F

U.S. Caribbean: precip

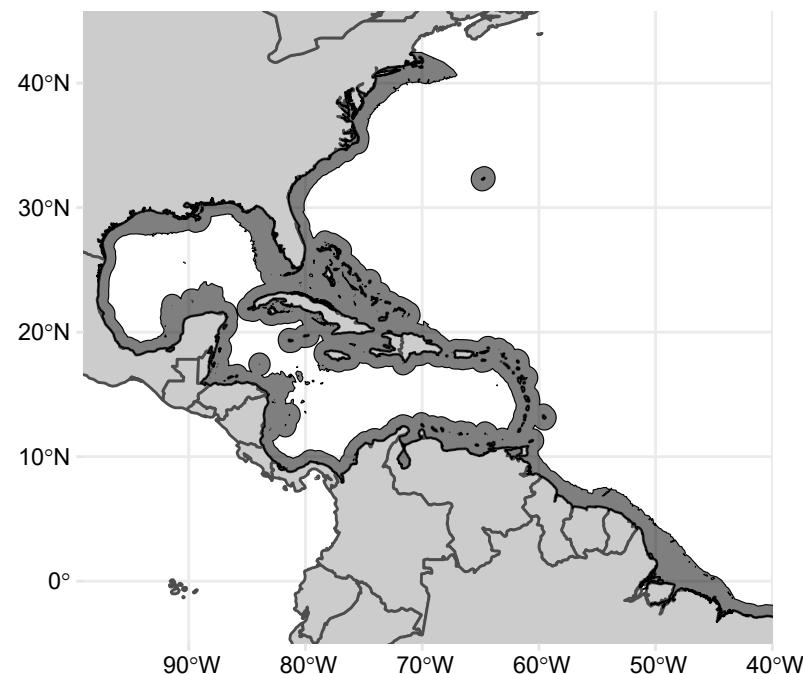


Stnd.
anom
precip

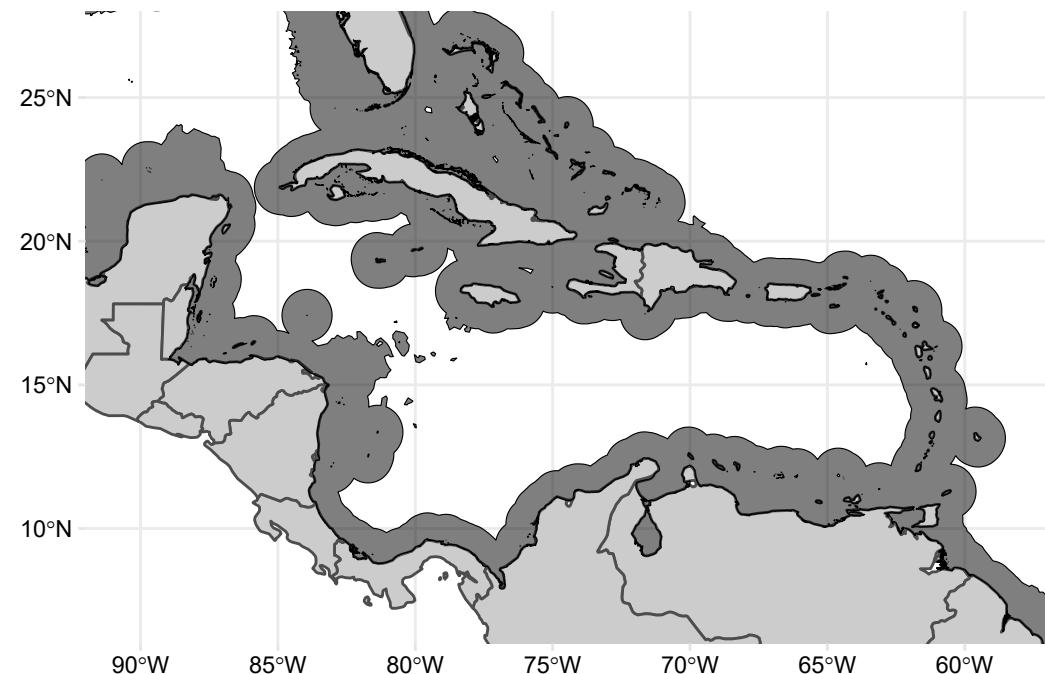
-0.25
-0.30
-0.35
-0.40

A

Spiny Lobster

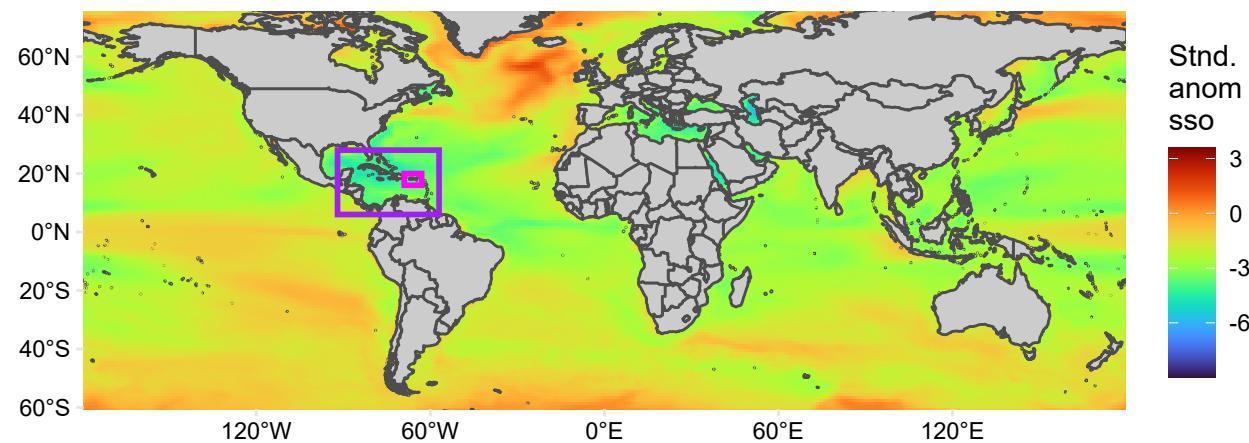


B



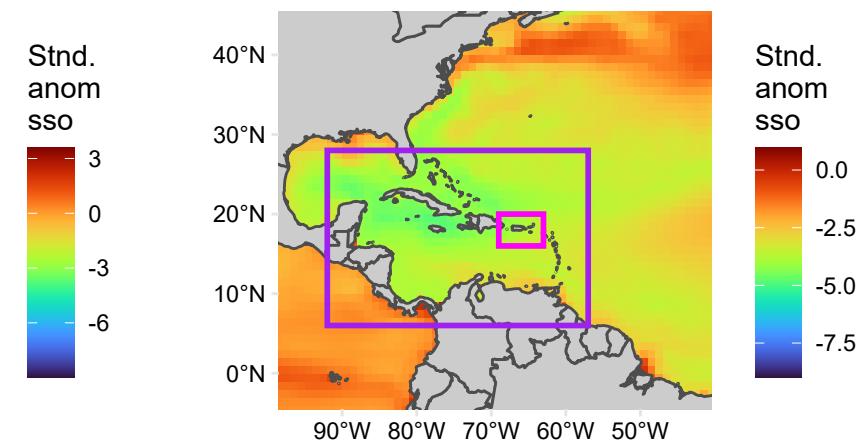
C

Global: sso



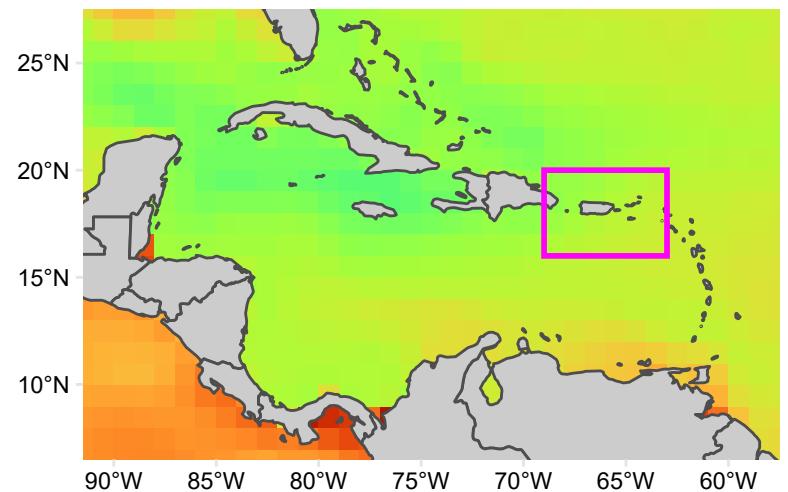
D

W. Atlantic: sso



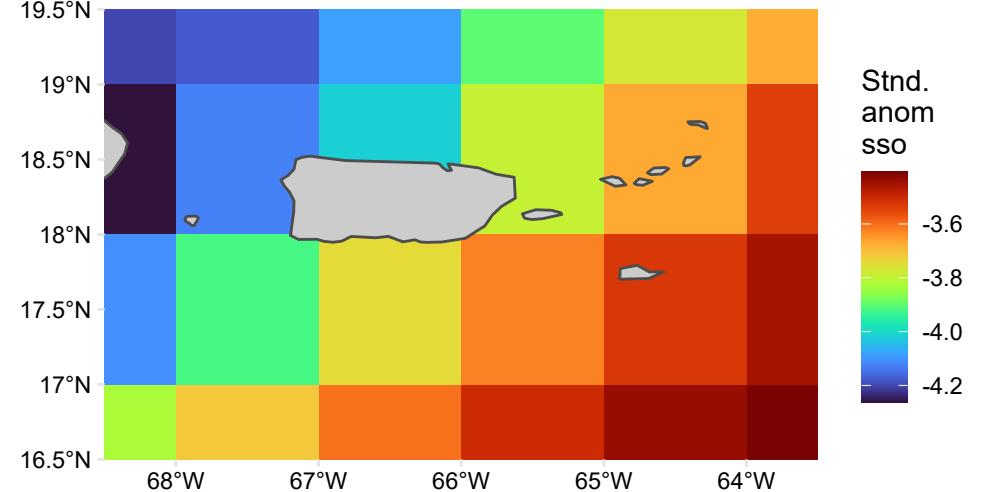
E

Caribbean Sea: sso



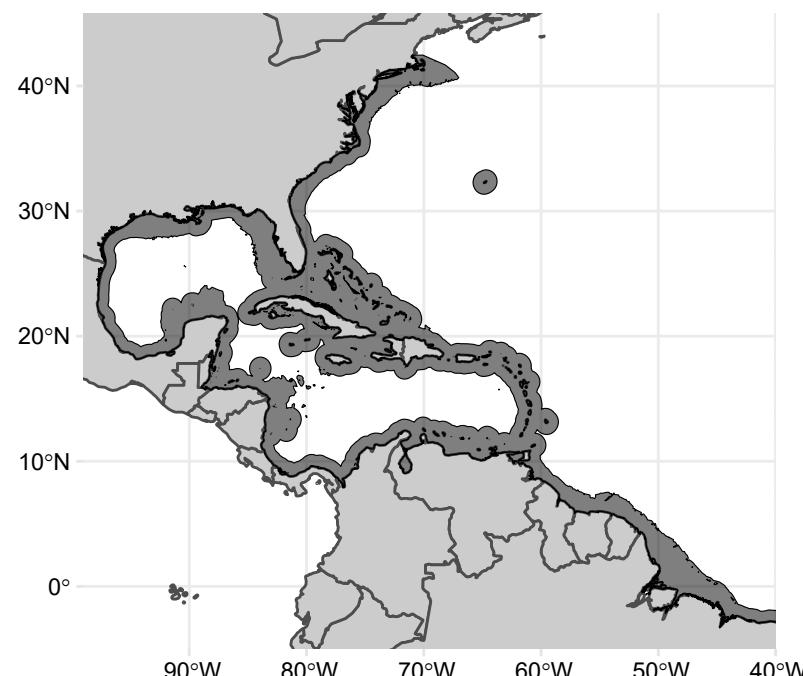
F

U.S. Caribbean: sso

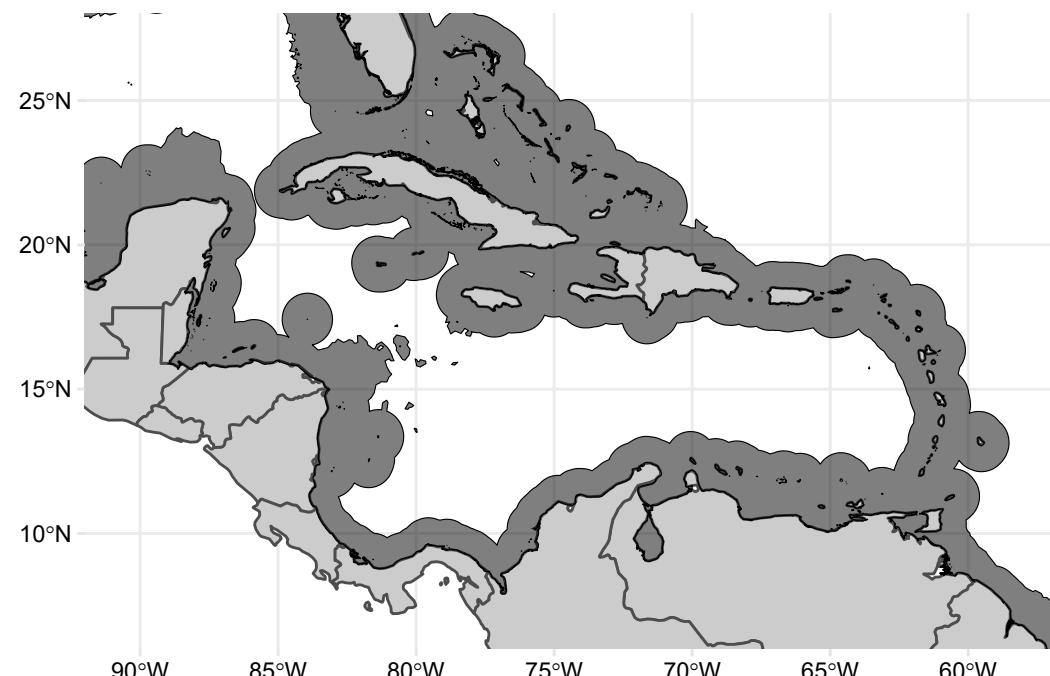


A

Spiny Lobster

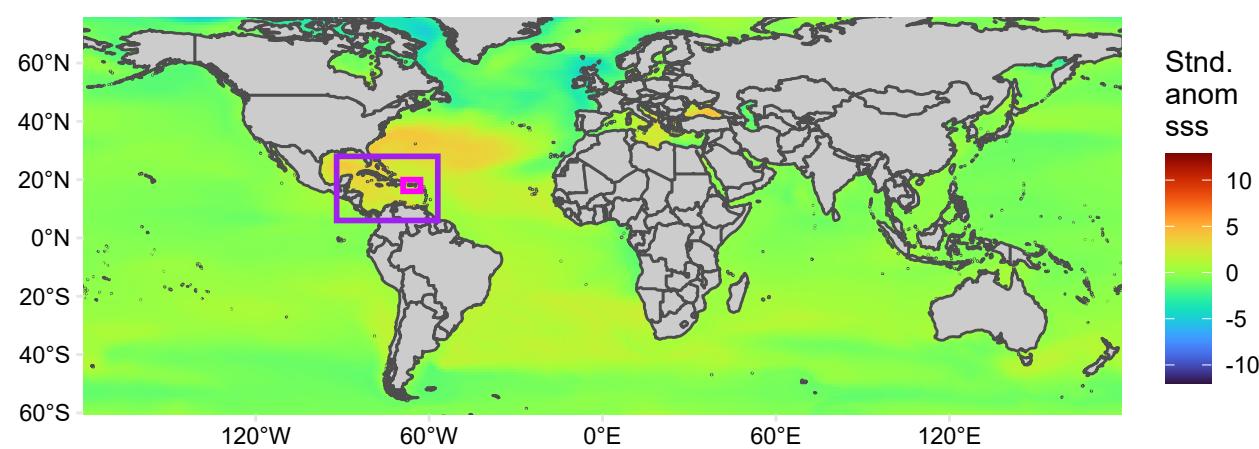


B



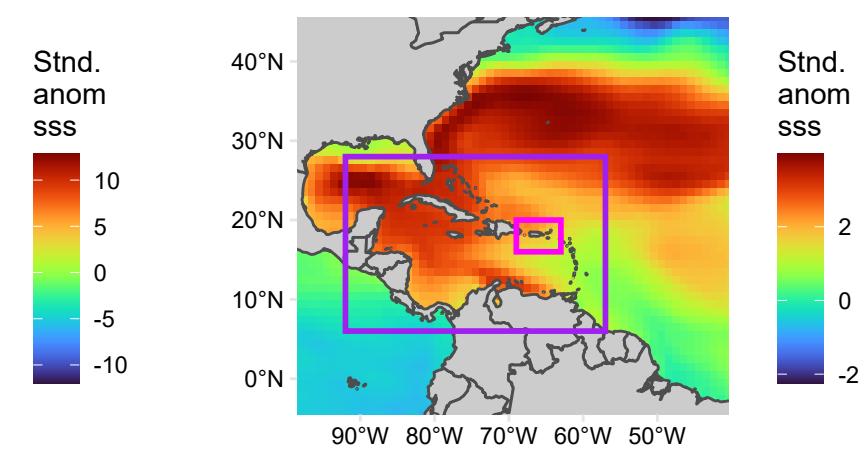
C

Global: sss



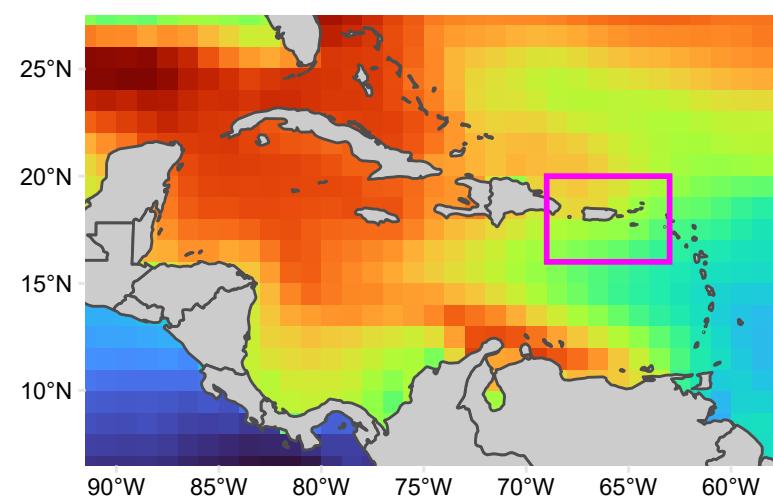
D

W. Atlantic: sss



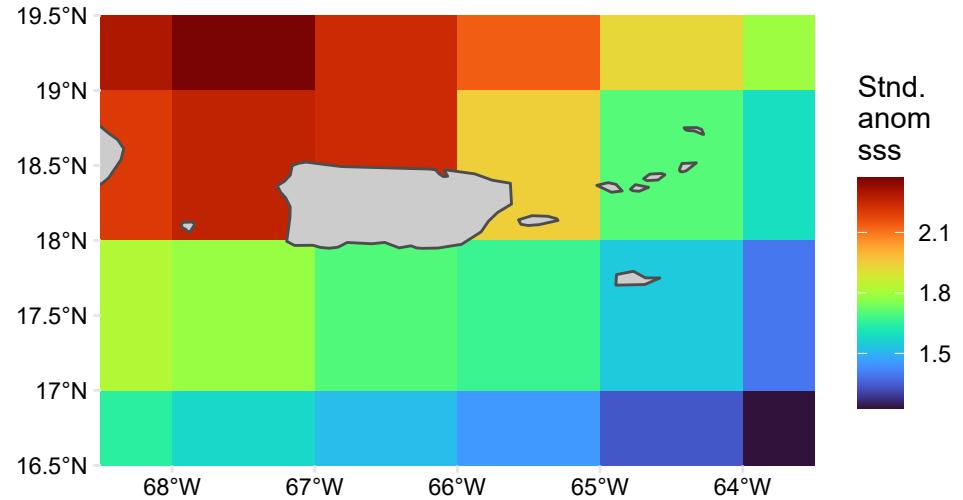
E

Caribbean Sea: sss



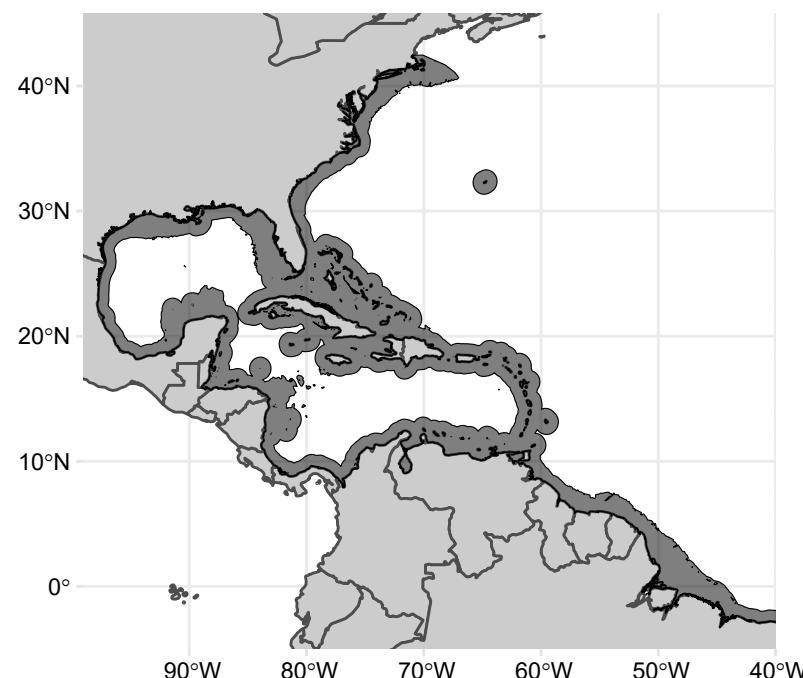
F

U.S. Caribbean: sss

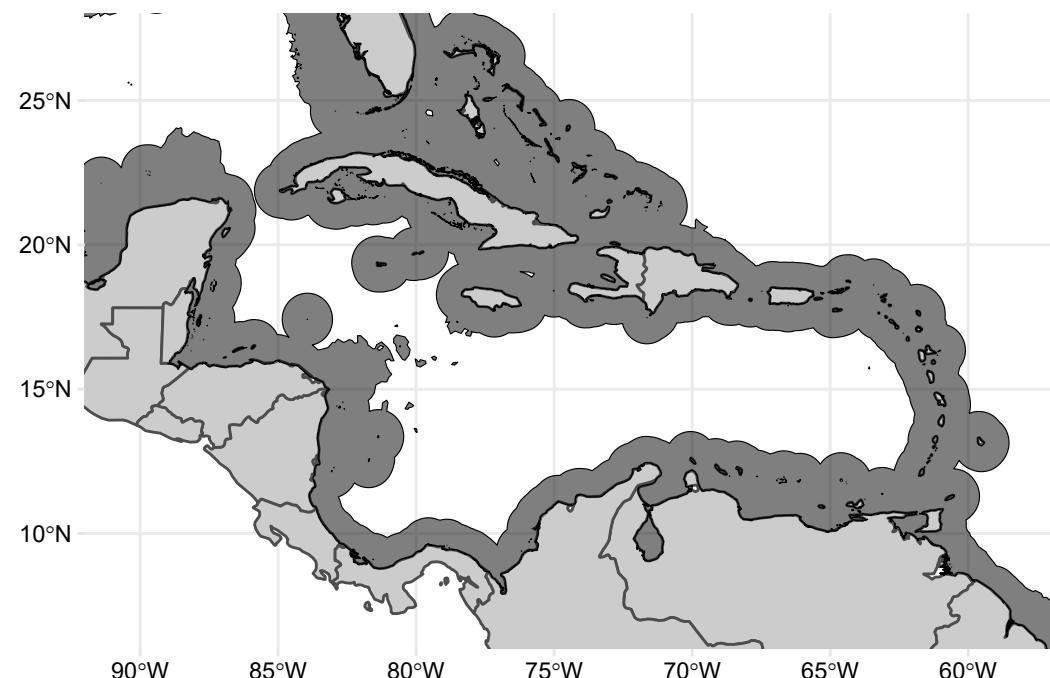


A

Spiny Lobster

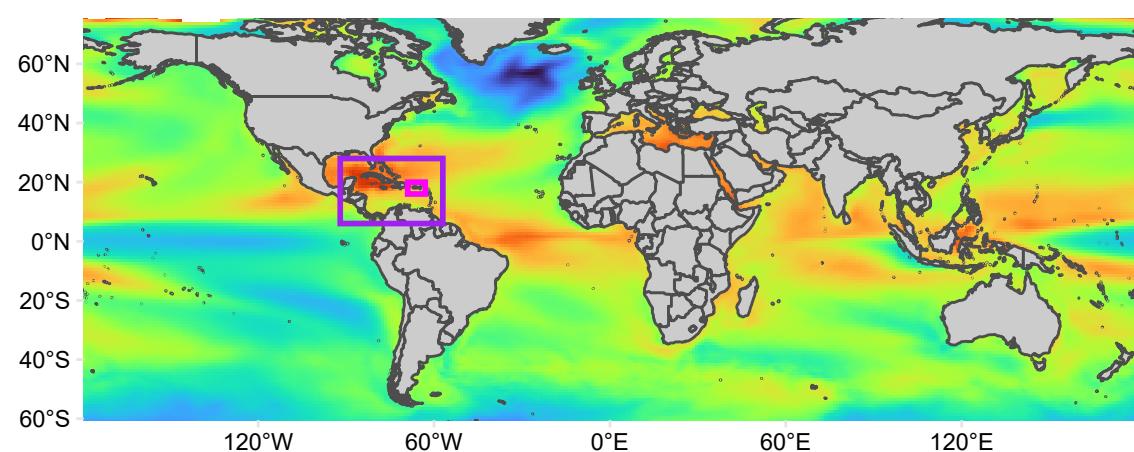


B



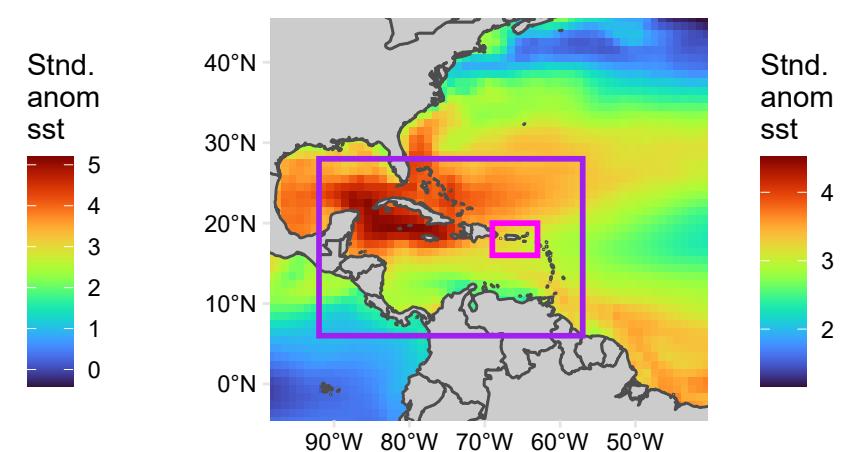
C

Global: sst



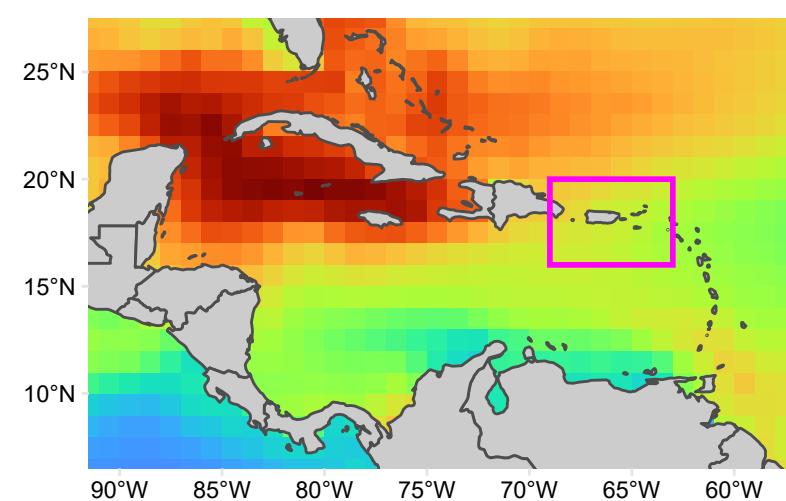
D

W. Atlantic: sst



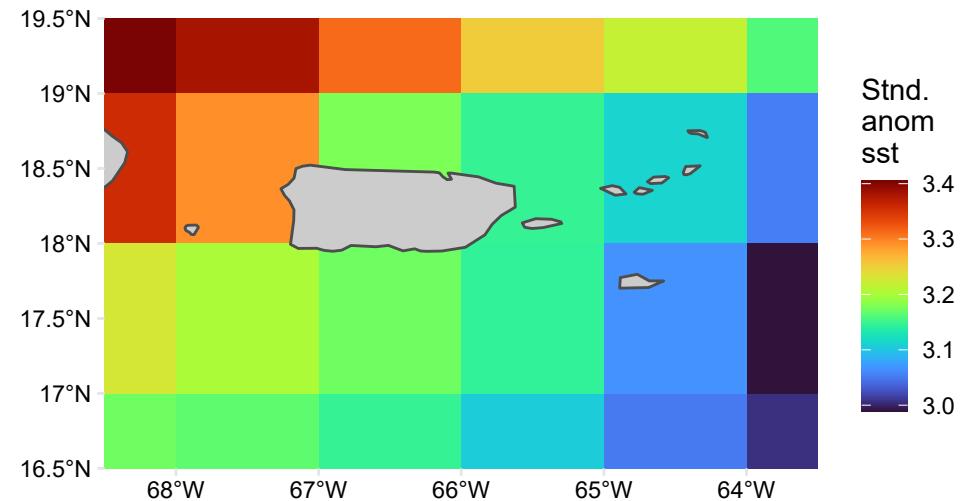
E

Caribbean Sea: sst



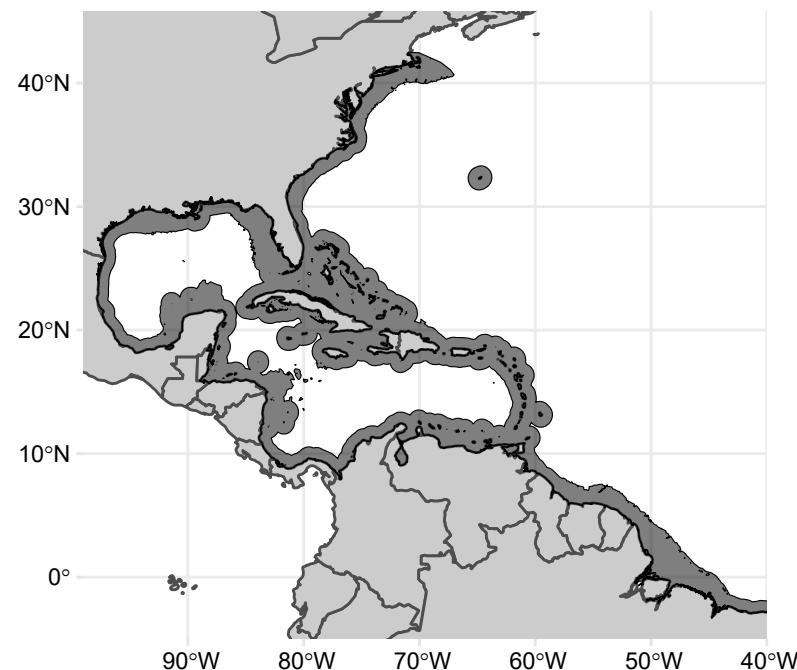
F

U.S. Caribbean: sst

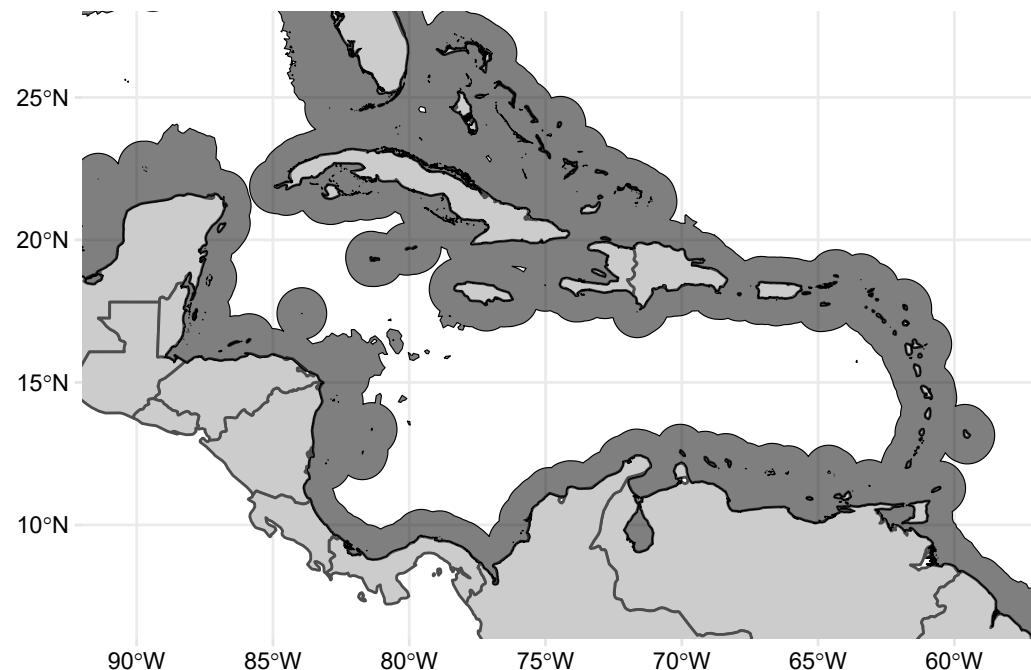


A

Spiny Lobster

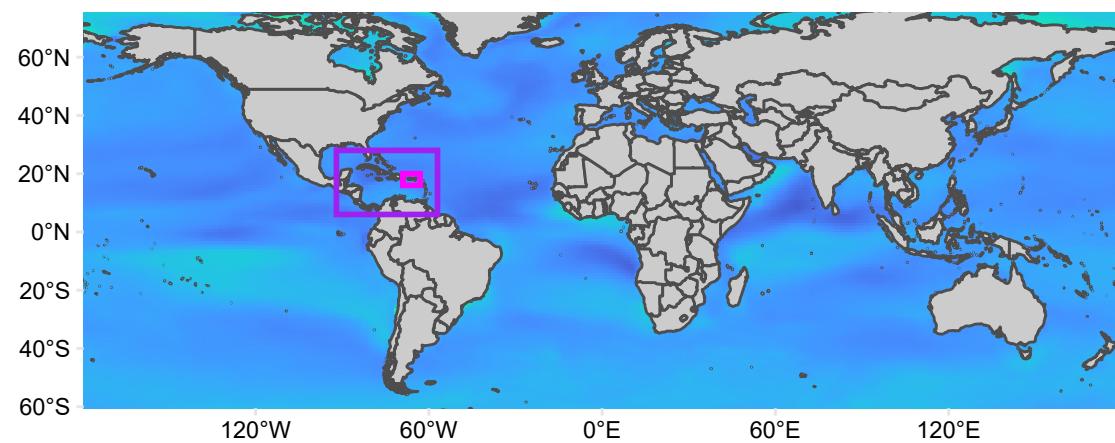


B



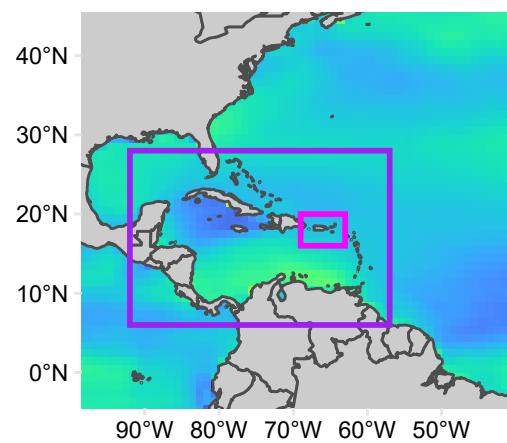
C

Global: sswm



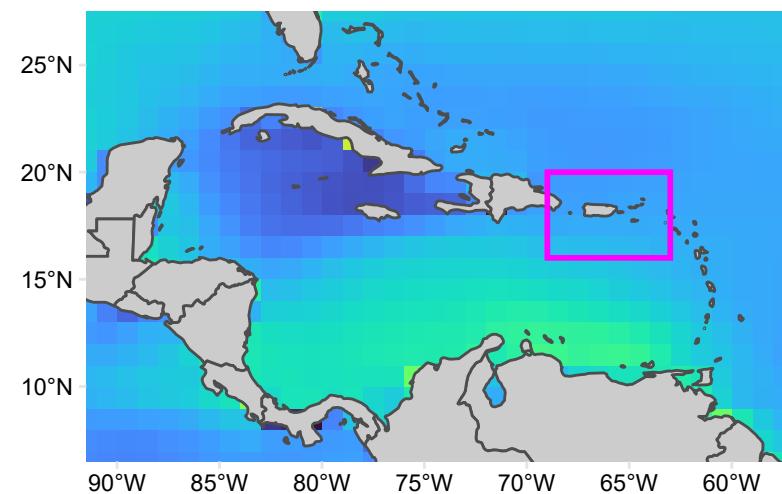
D

W. Atlantic: sswm



E

Caribbean Sea: sswm



F

U.S. Caribbean: sswm

