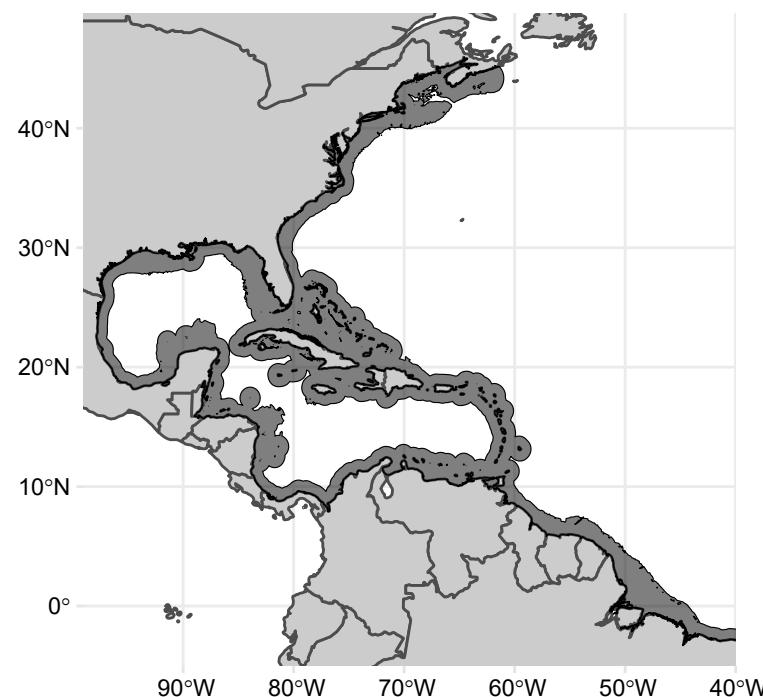
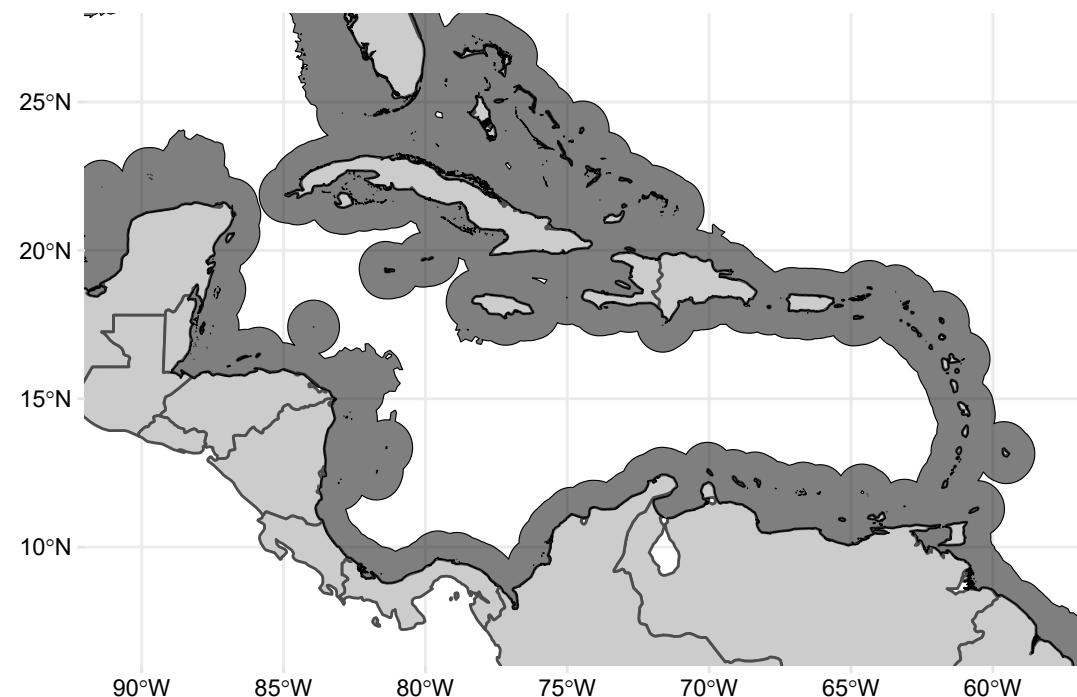


A

Blue Runner

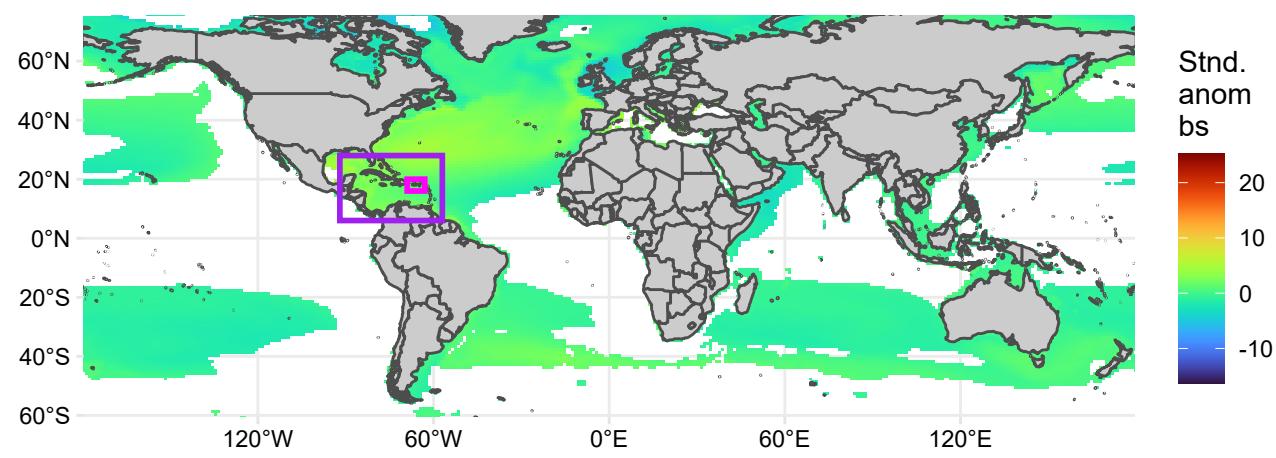


B



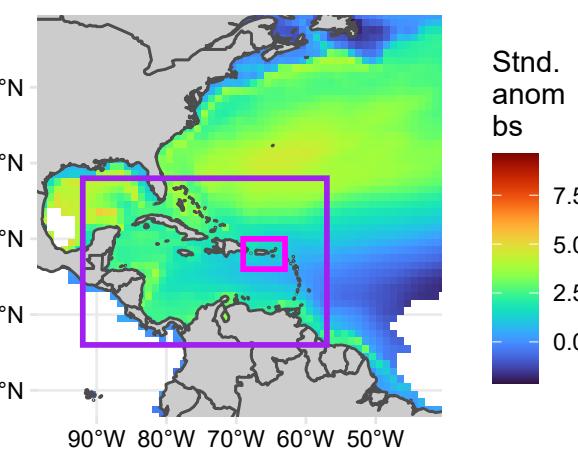
C

Global: bs



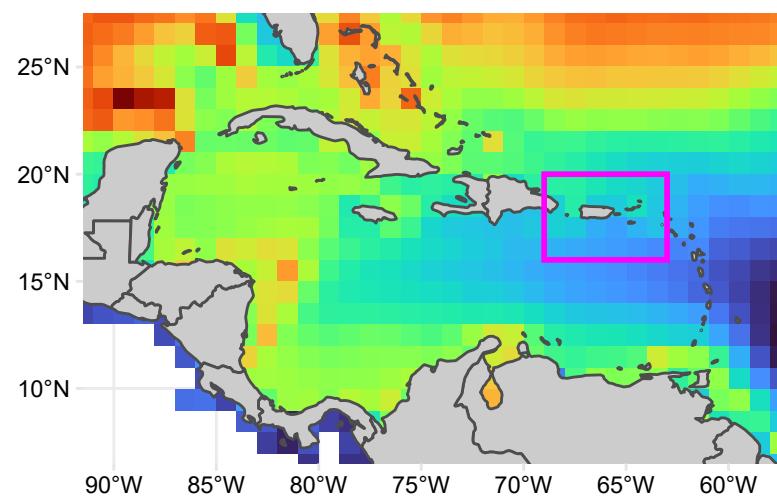
D

W. Atlantic: bs



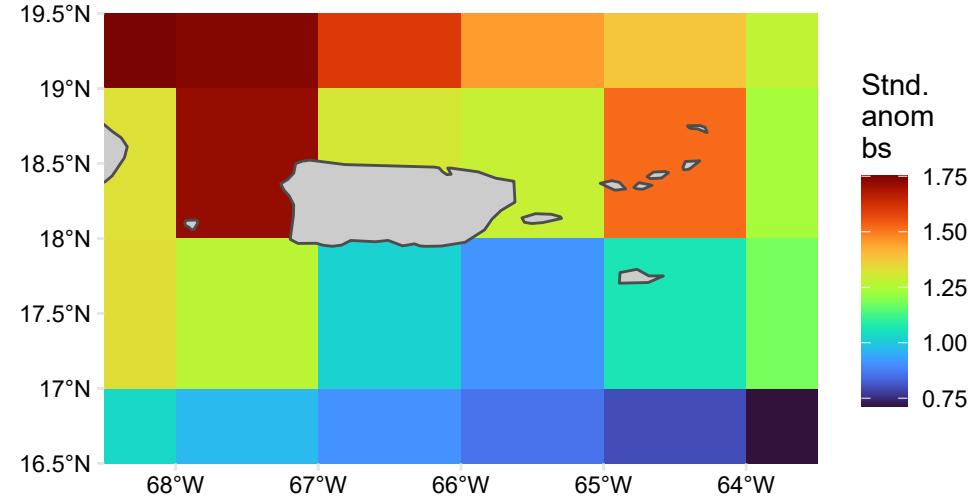
E

Caribbean Sea: bs



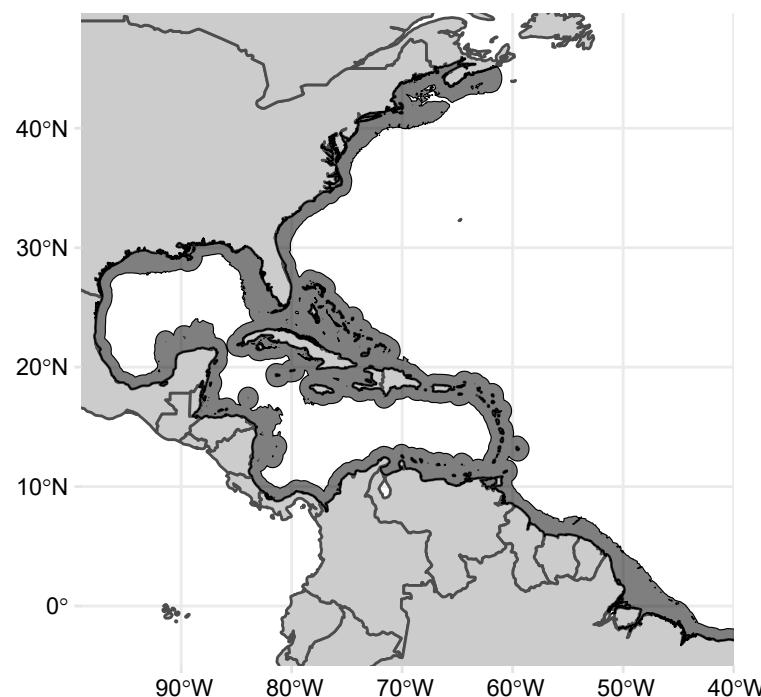
F

U.S. Caribbean: bs

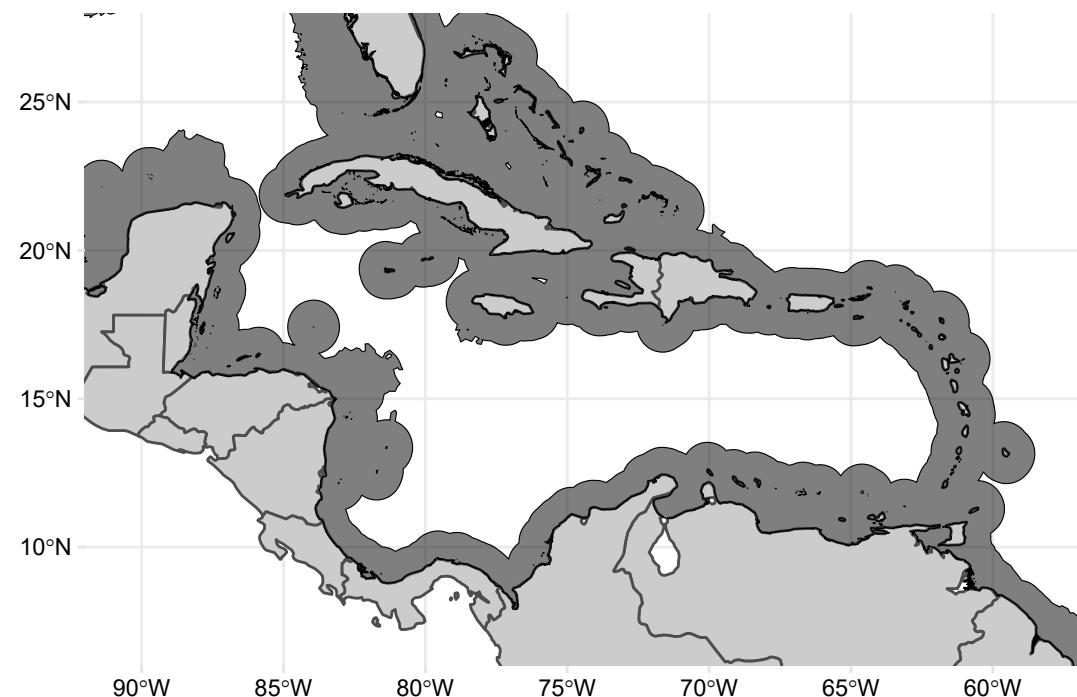


A

Blue Runner

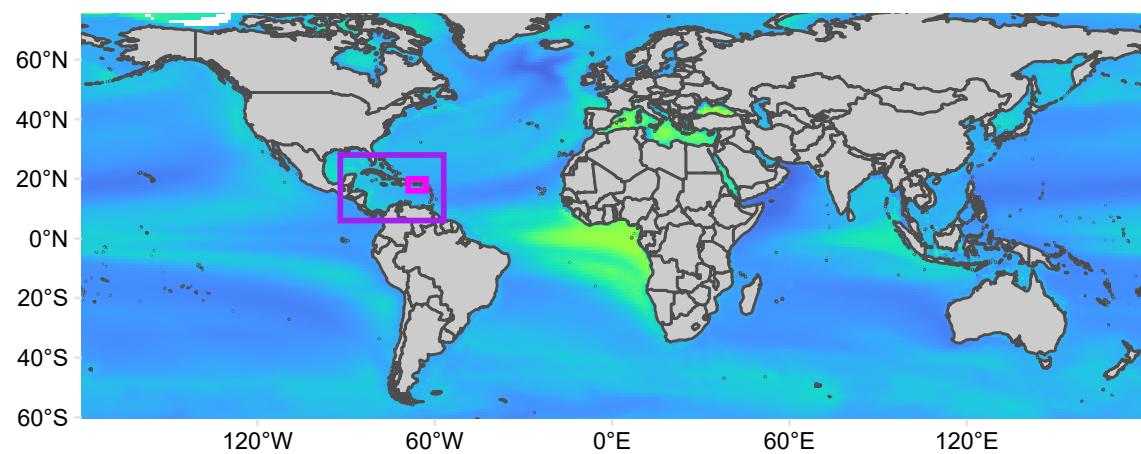


B



C

Global: bt

D

W. Atlantic: bt

A zoomed-in map of the Western Atlantic region from 40°N to 0°N and 90°W to 50°W. The purple box from Map C is centered here. A color scale bar on the right indicates Stnd. anom bt values ranging from 0 (blue) to 15 (red). The map shows a clear positive anomaly (red/orange) in the central and eastern parts of the region, indicating warmer than normal bottom temperatures.

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 scale bar on the right indicates Stnd. anom bt values ranging from 0 (blue) to 4 (red). The map shows high positive anomalies (red) in the northern and central parts of the Caribbean, particularly around the Yucatan Peninsula and the Bahamas.

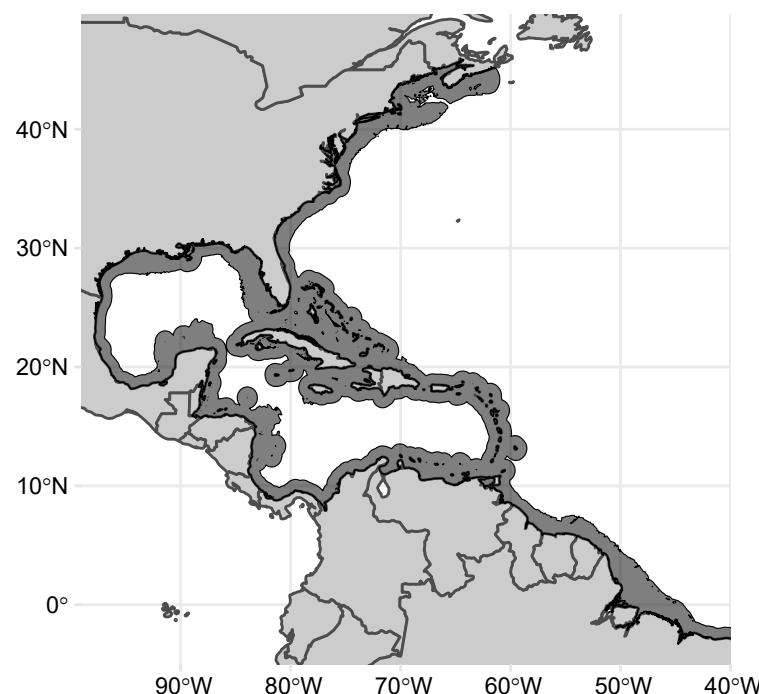
F

U.S. Caribbean: bt

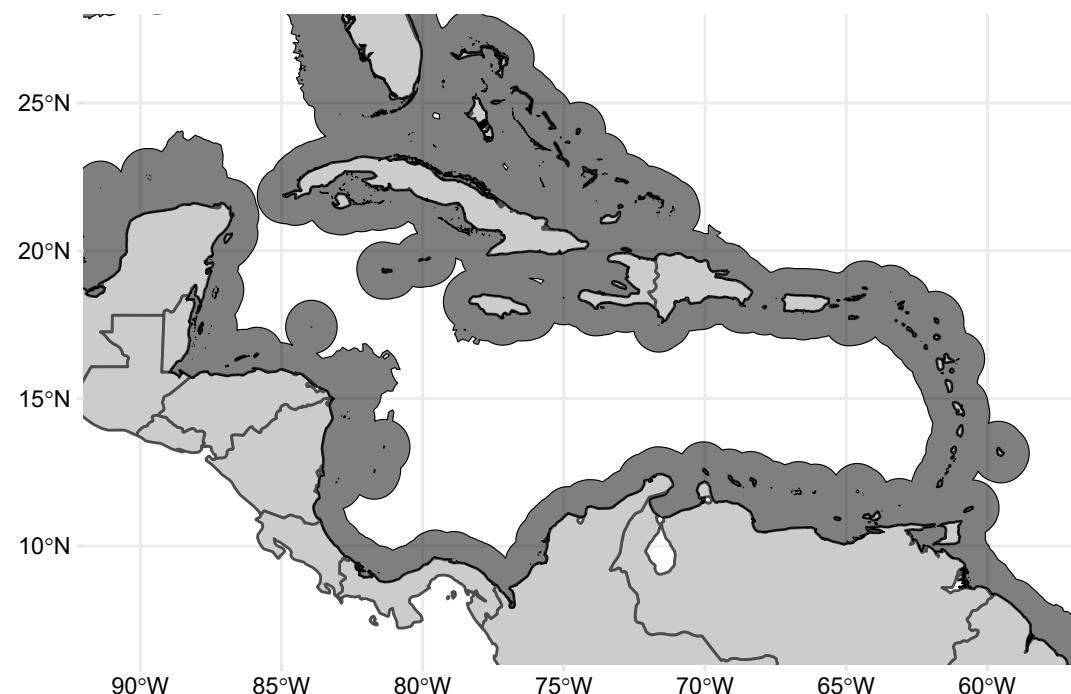
A highly zoomed-in map of the U.S. Caribbean region from 16.5°N to 19.5°N and 68°W to 64°W. The purple box from Map C is centered here. A color scale bar on the right indicates Stnd. anom bt values ranging from 1.50 (dark blue) to 2.50 (dark red). The map shows extreme positive anomalies (dark red) in the northern waters off the coast of Florida and the Bahamas, indicating anomalously warm bottom temperatures.

A

Blue Runner

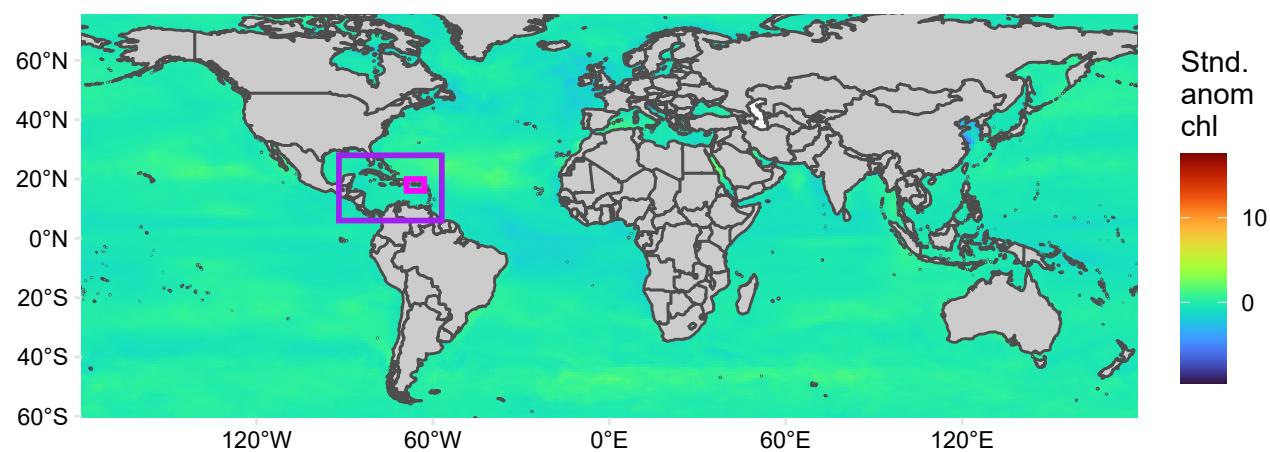


B



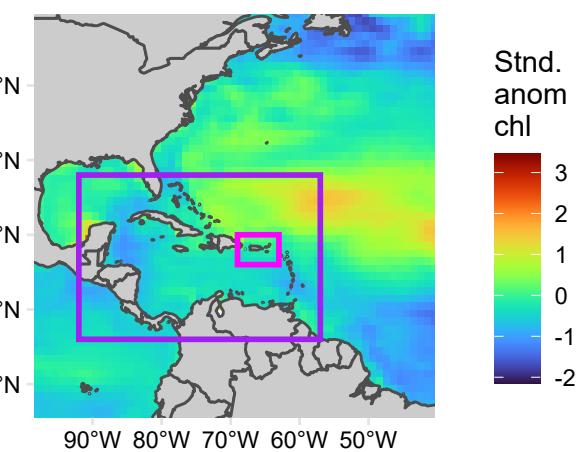
C

Global: chl



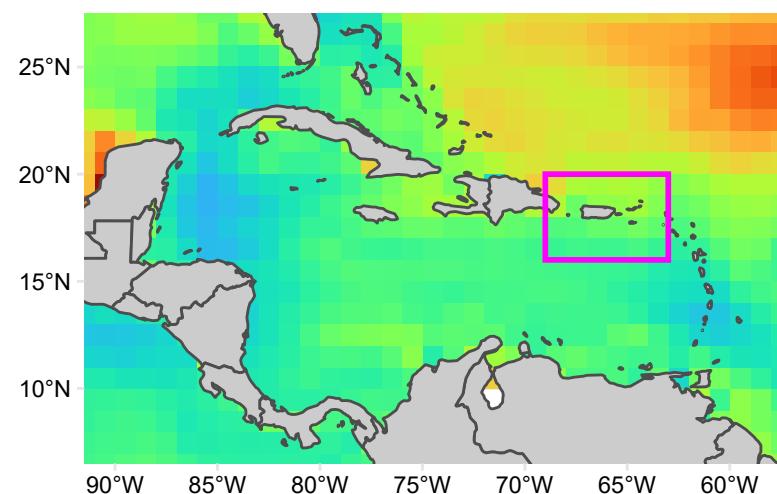
D

W. Atlantic: chl



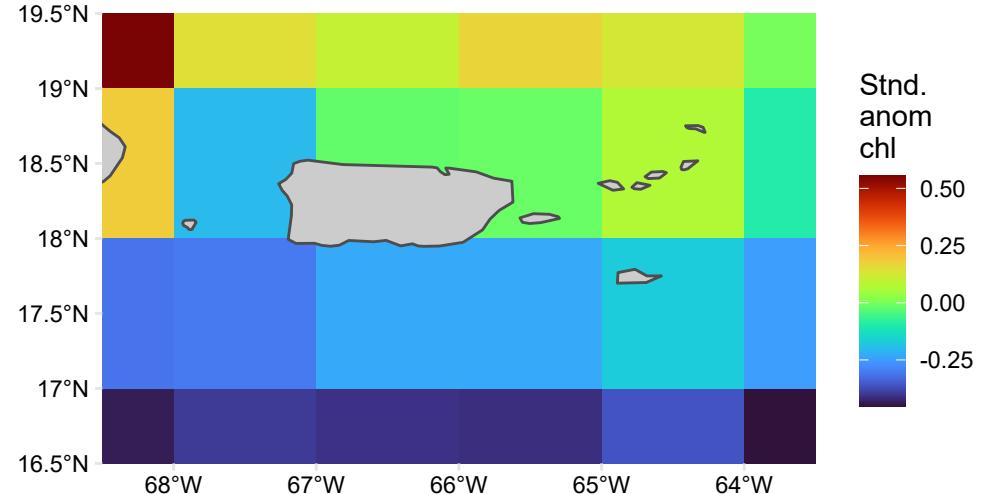
E

Caribbean Sea: chl



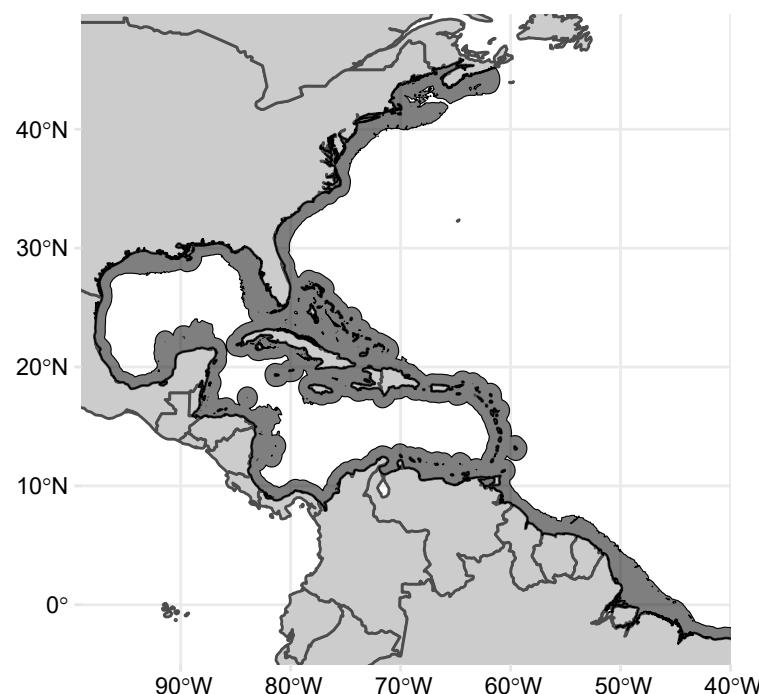
F

U.S. Caribbean: chl

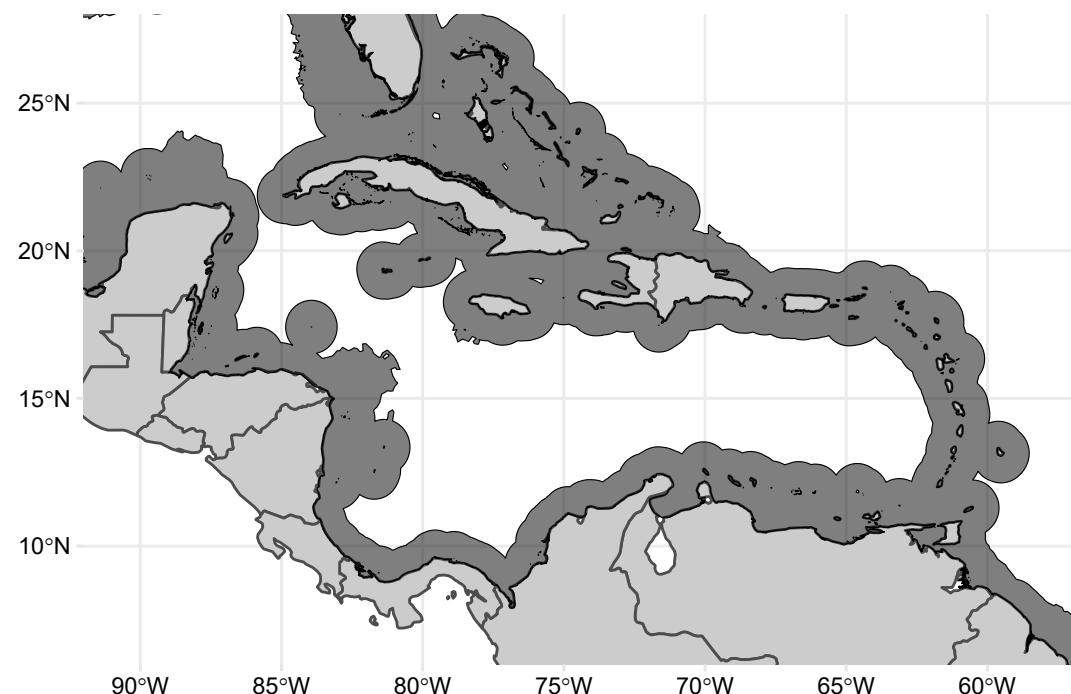


A

Blue Runner

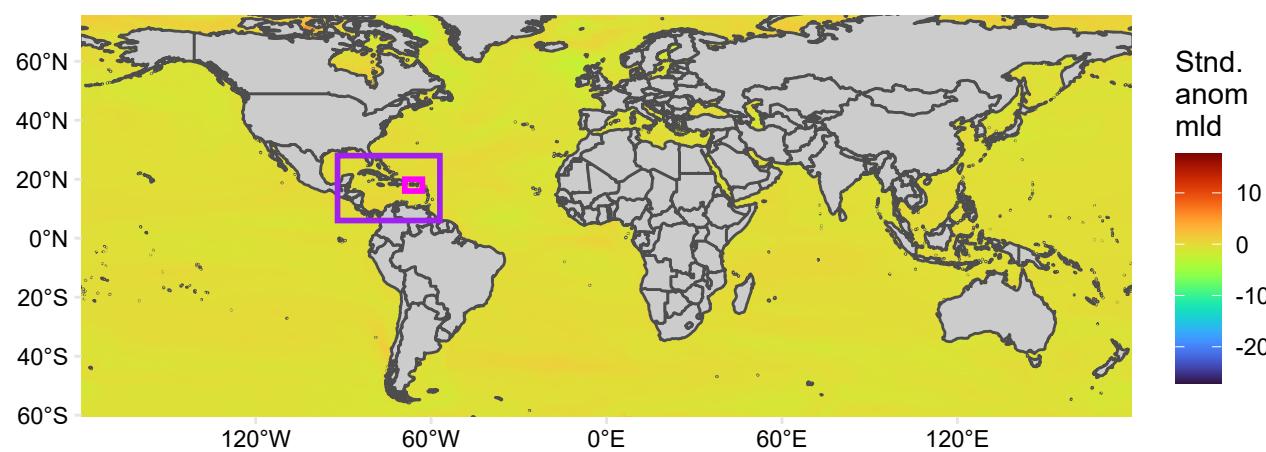


B



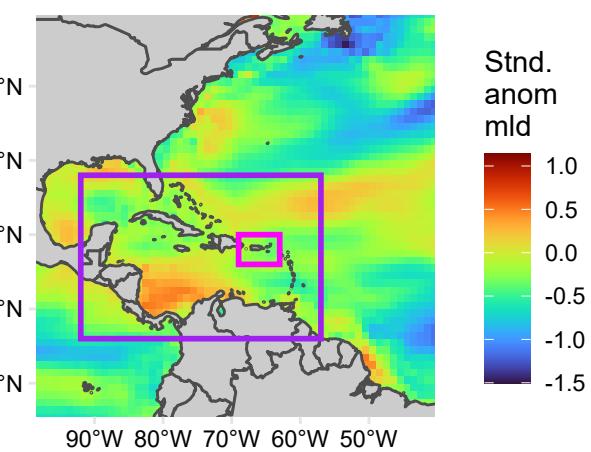
C

Global: mld



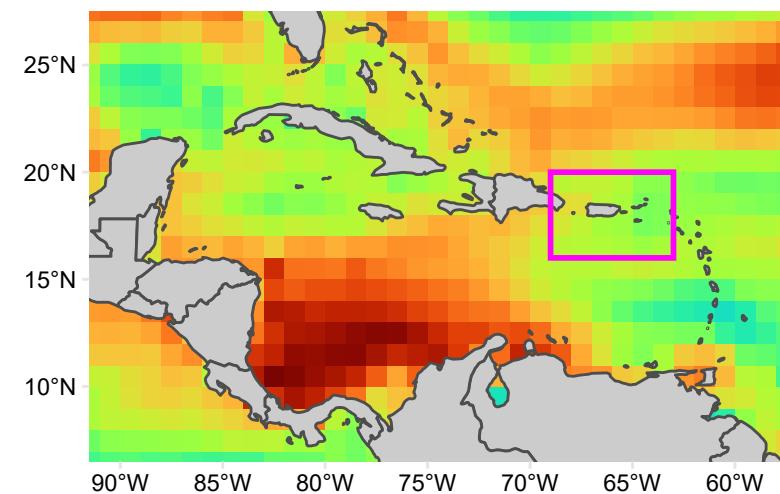
D

W. Atlantic: mld



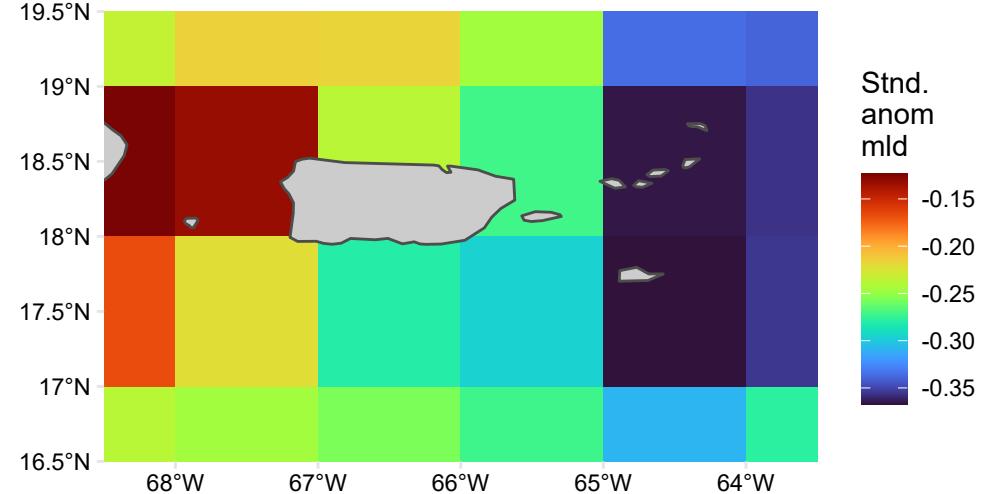
E

Caribbean Sea: mld



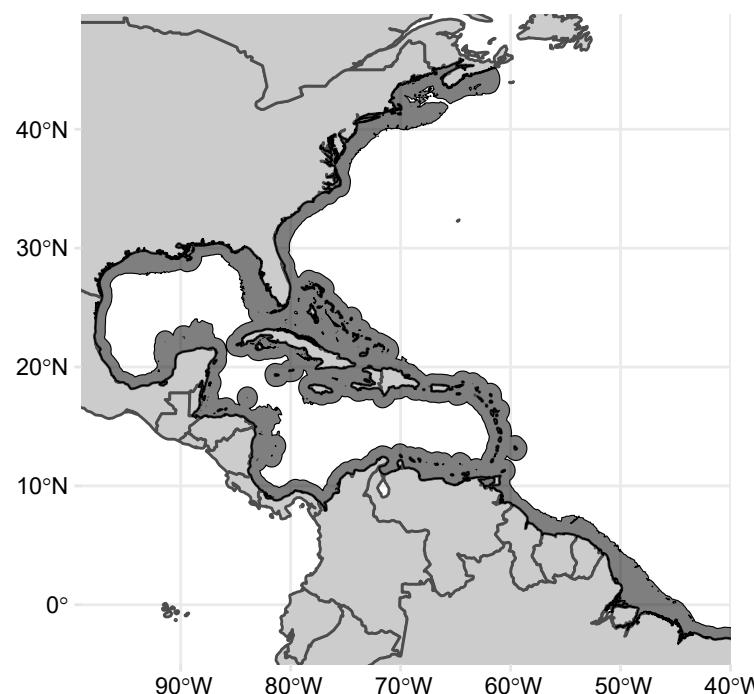
F

U.S. Caribbean: mld

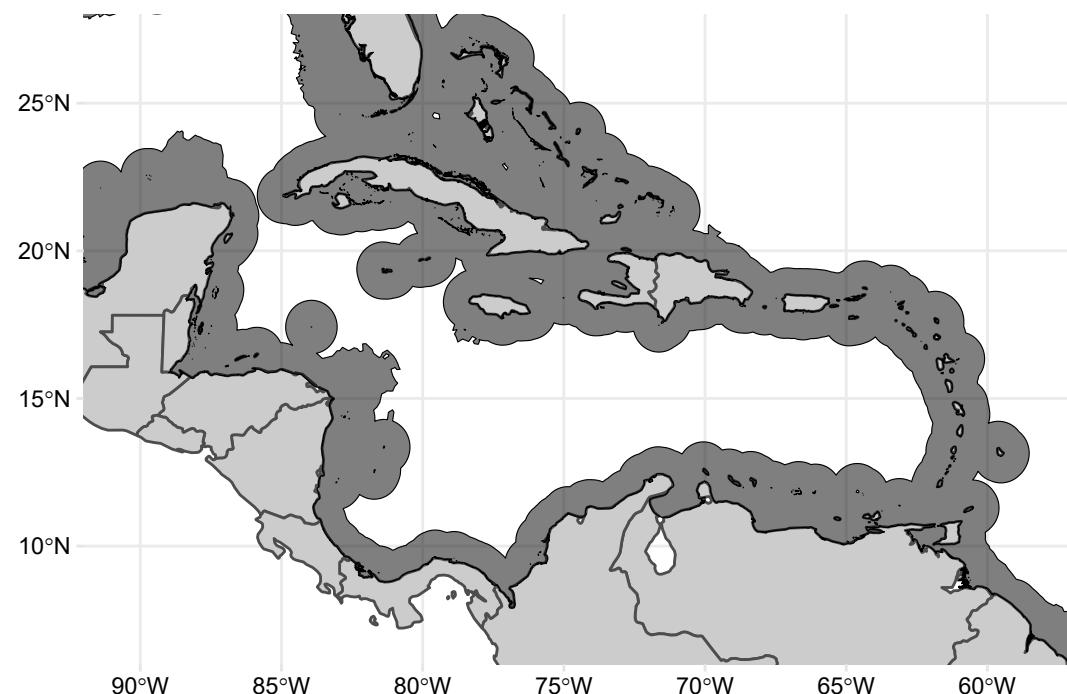


A

Blue Runner

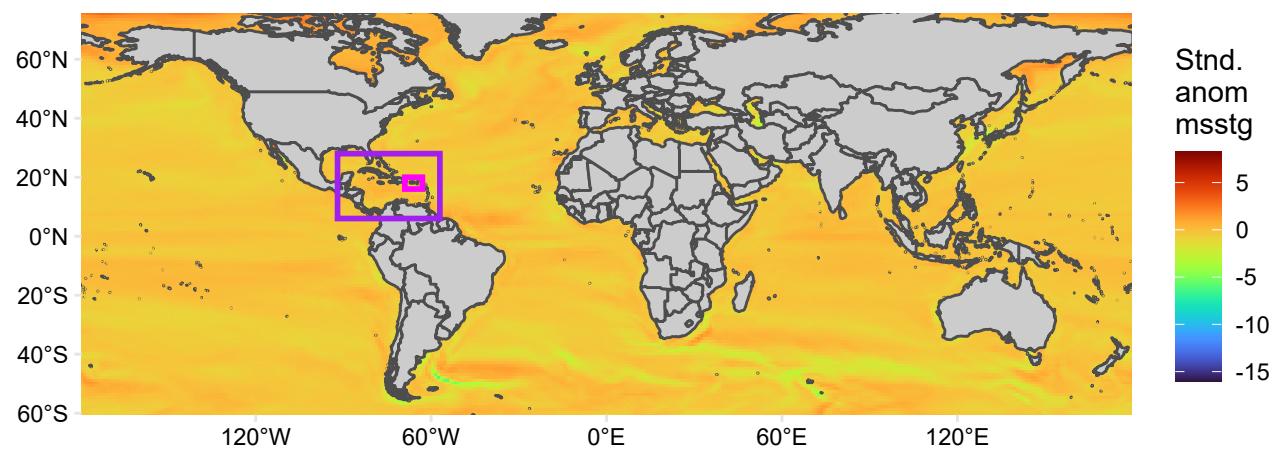


B



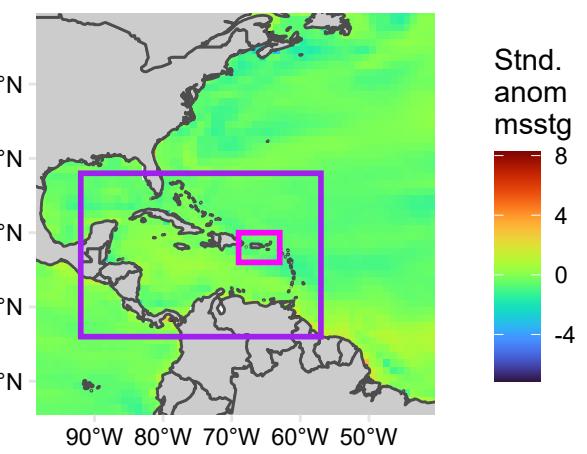
C

Global: msstg



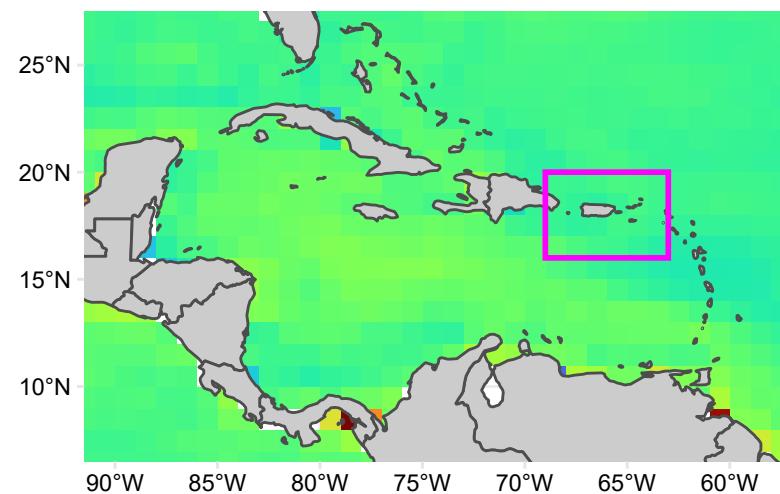
D

W. Atlantic: msstg



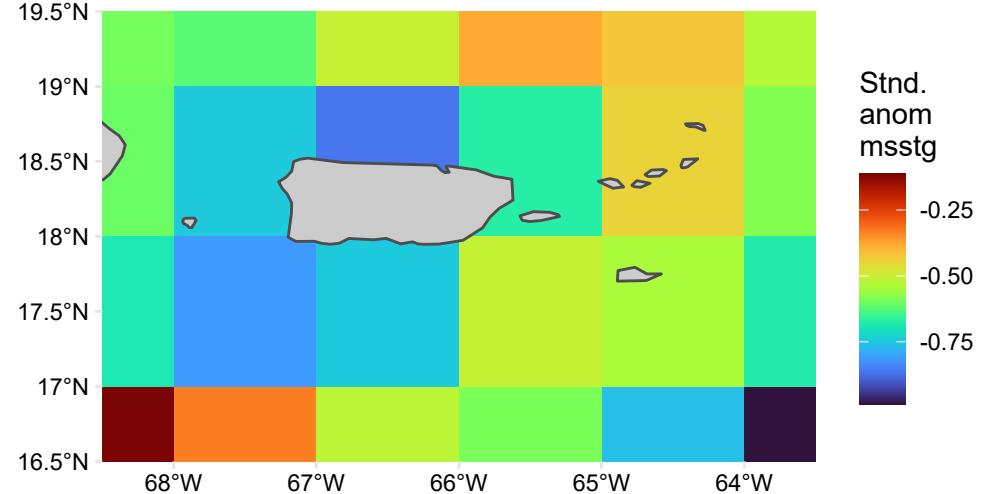
E

Caribbean Sea: msstg



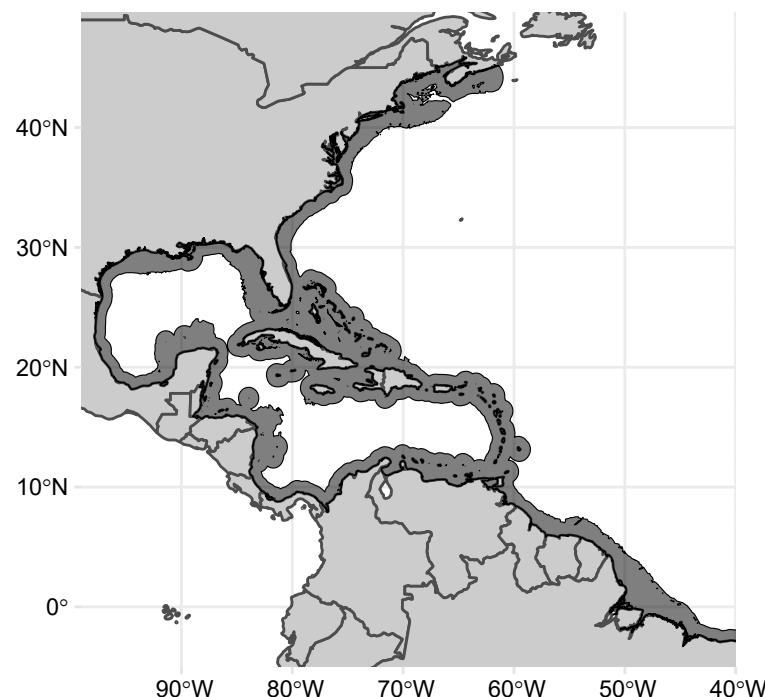
F

U.S. Caribbean: msstg

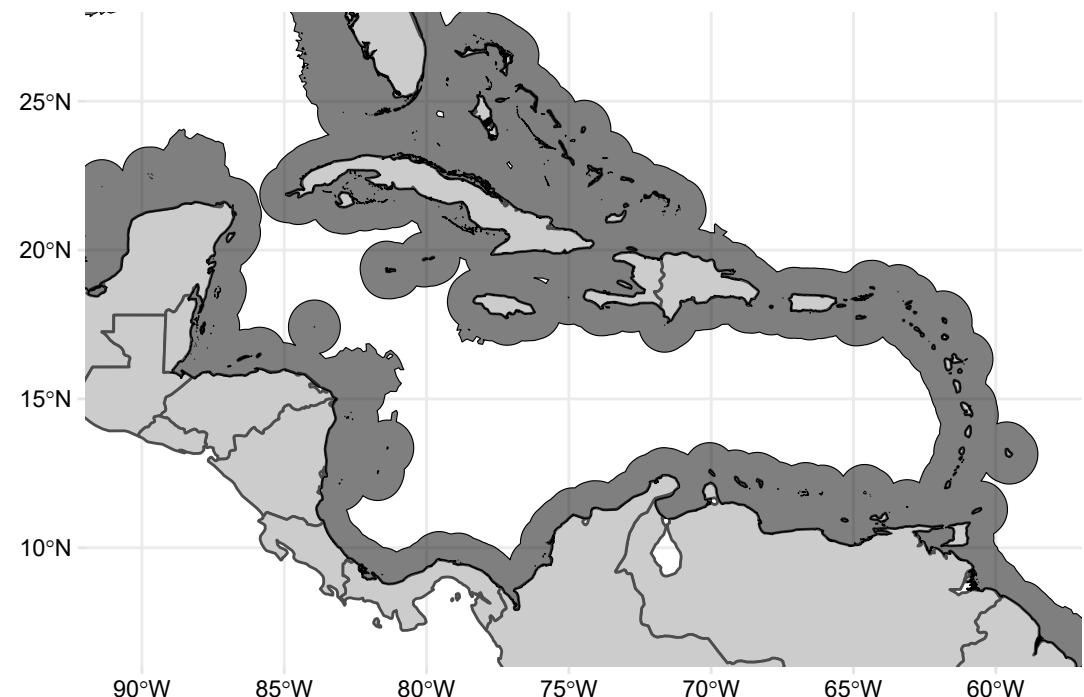


A

Blue Runner

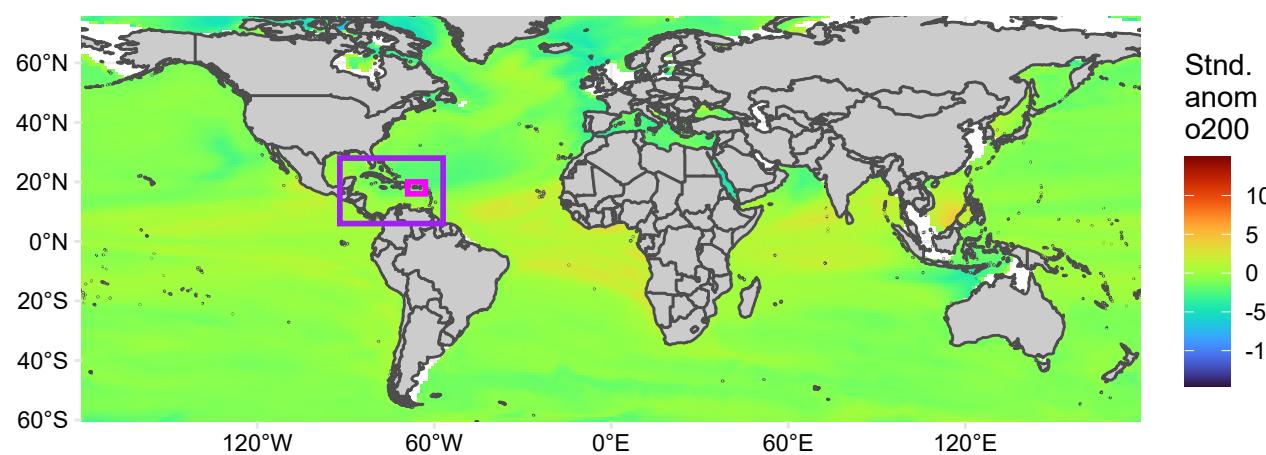


B



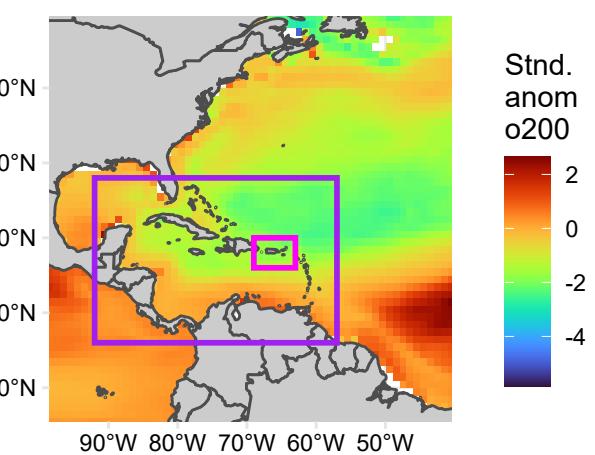
C

Global: o200



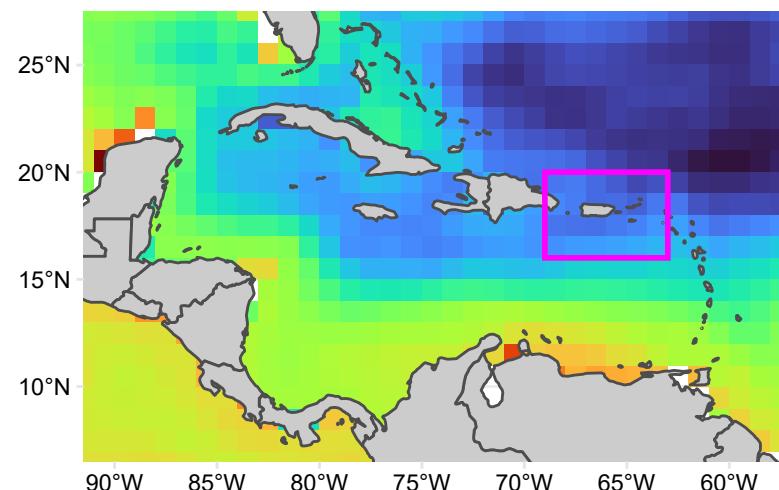
D

W. Atlantic: o200



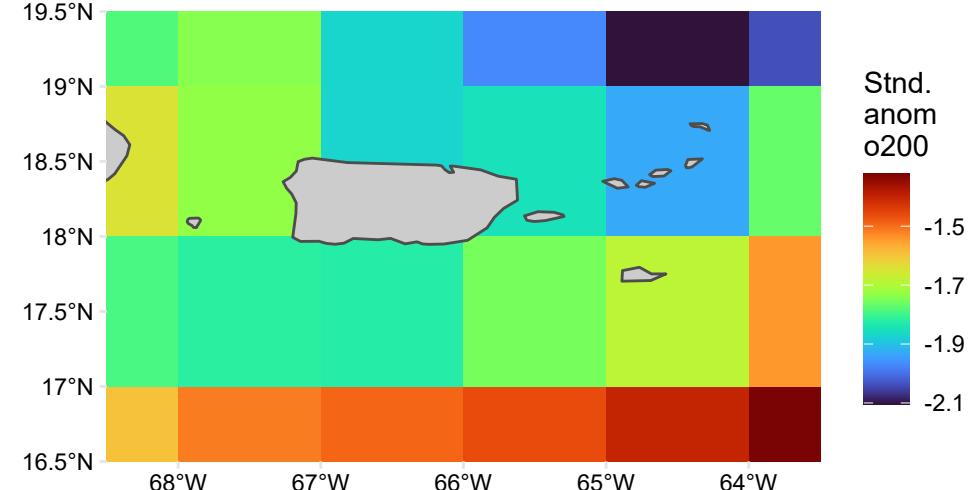
E

Caribbean Sea: o200



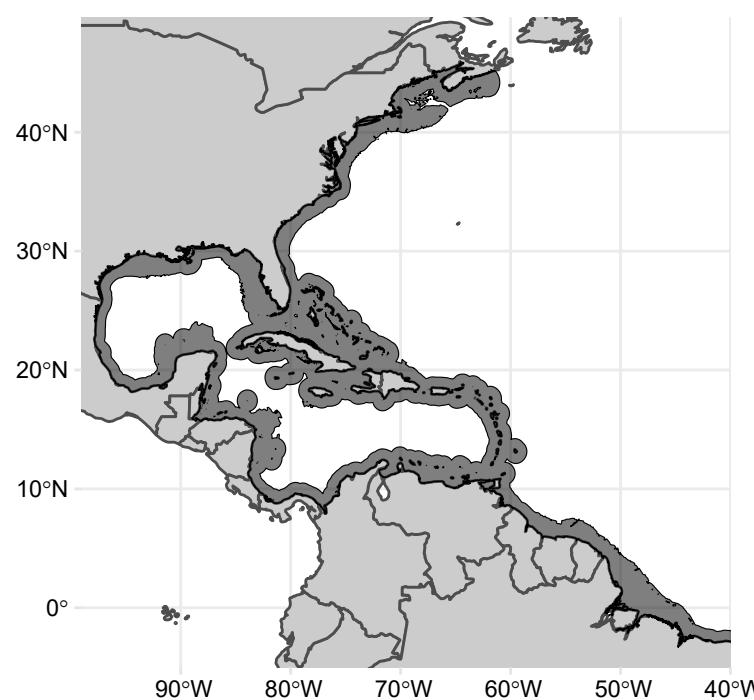
F

U.S. Caribbean: o200

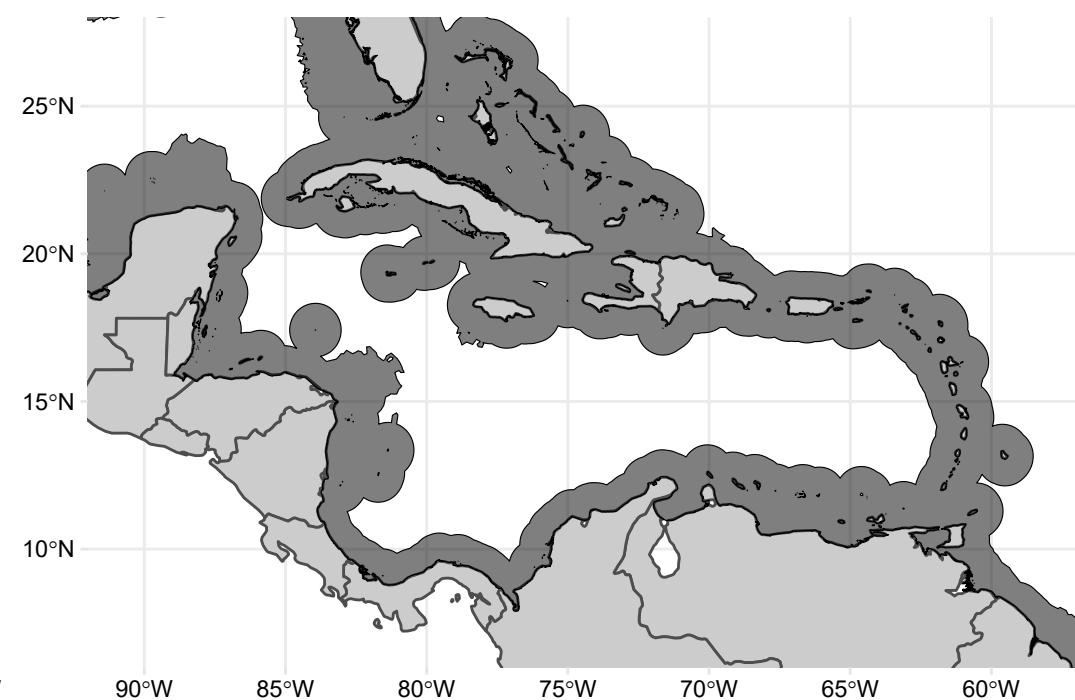


A

Blue Runner

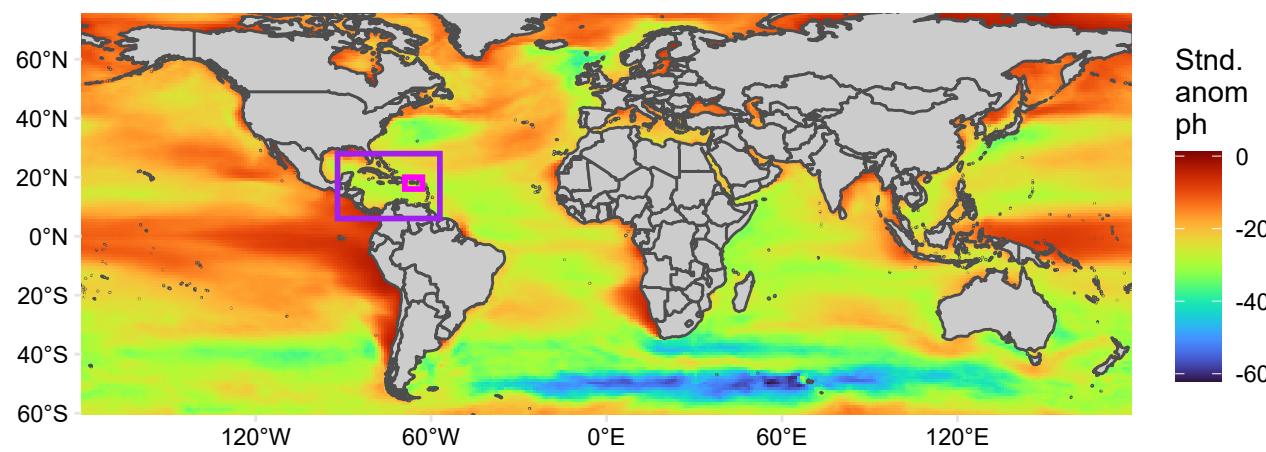


B



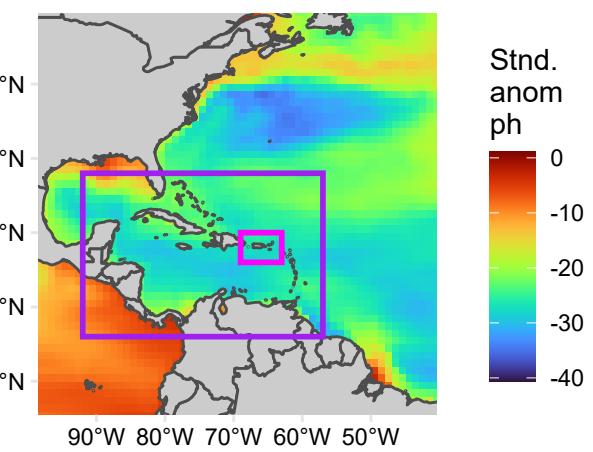
C

Global: ph



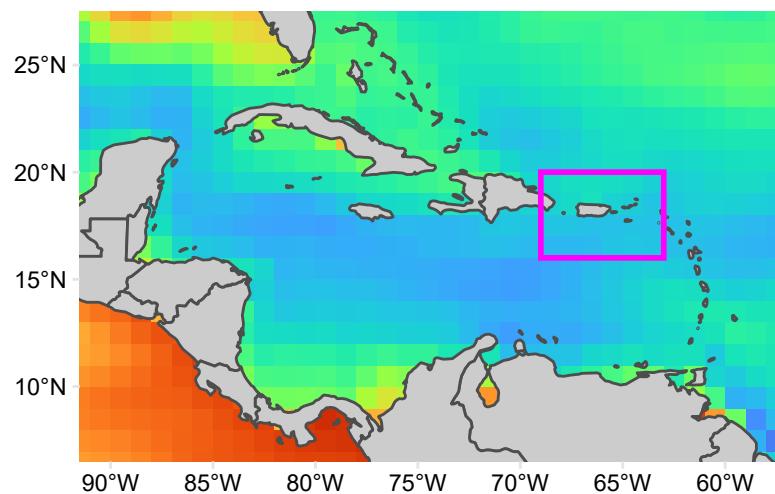
D

W. Atlantic: ph



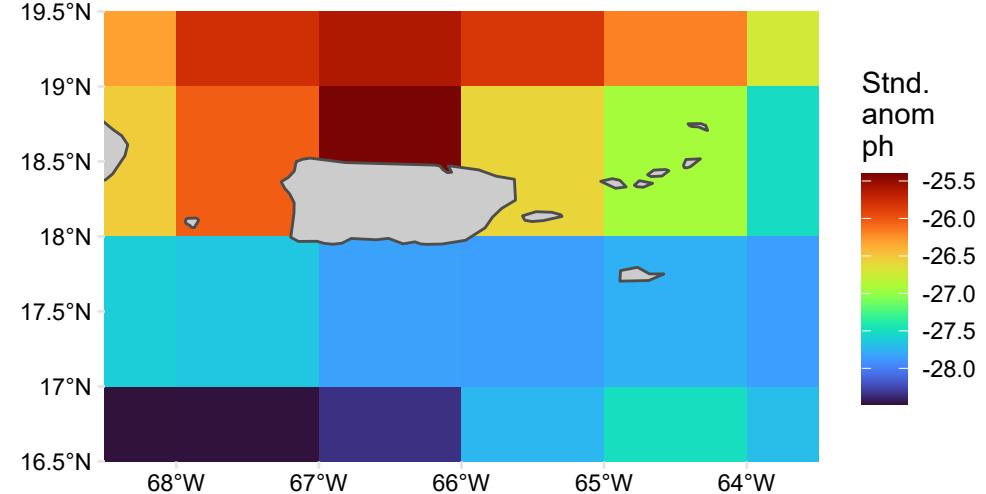
E

Caribbean Sea: ph



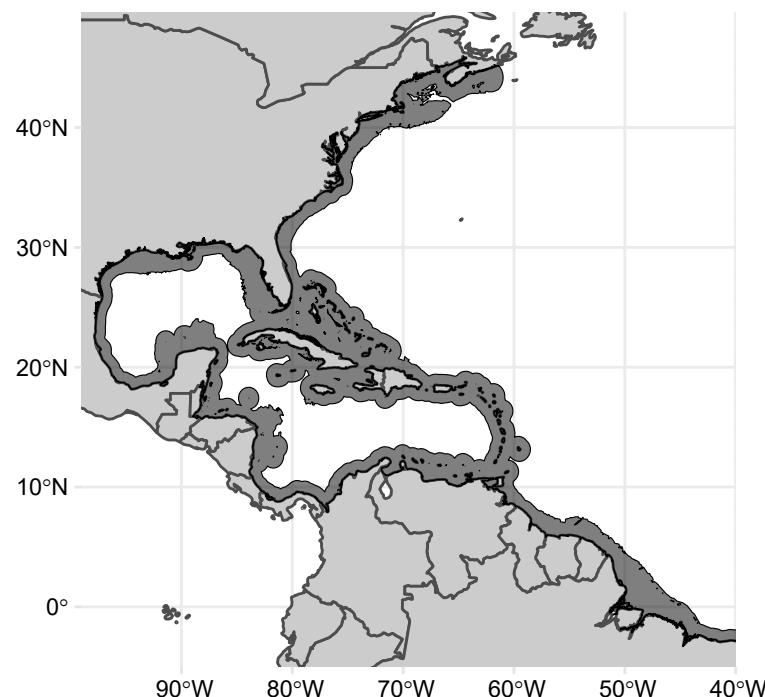
F

U.S. Caribbean: ph

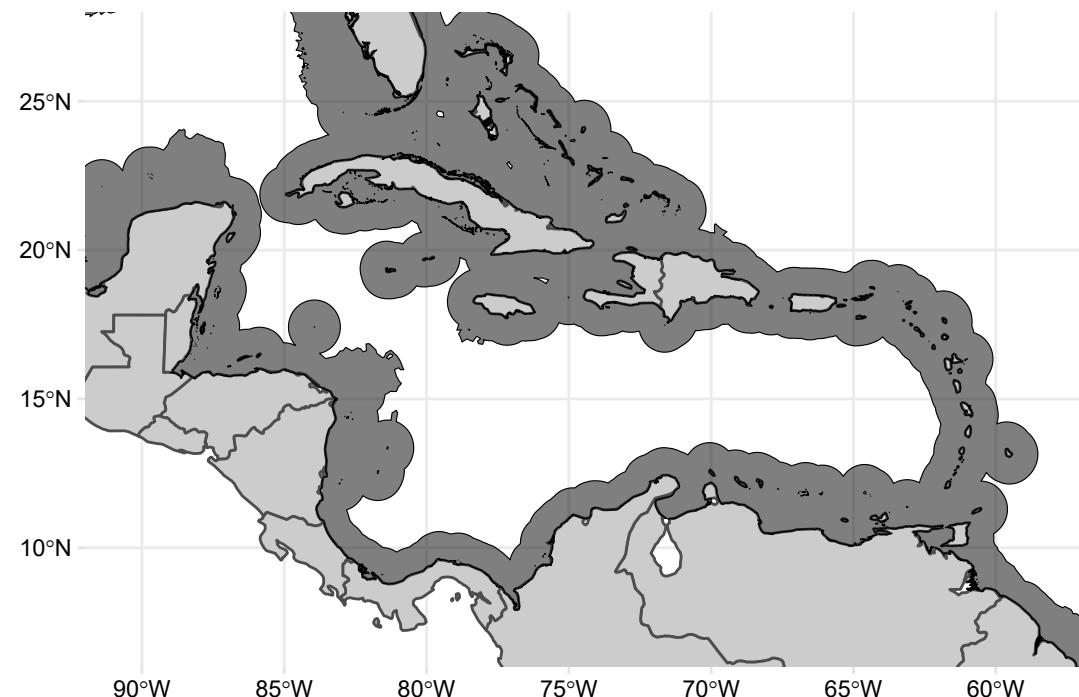


A

Blue Runner

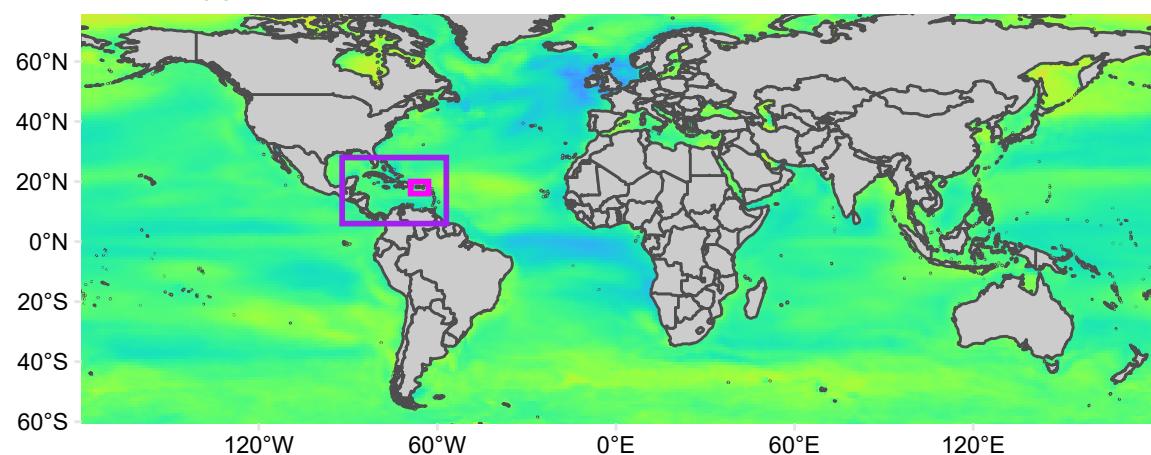


B



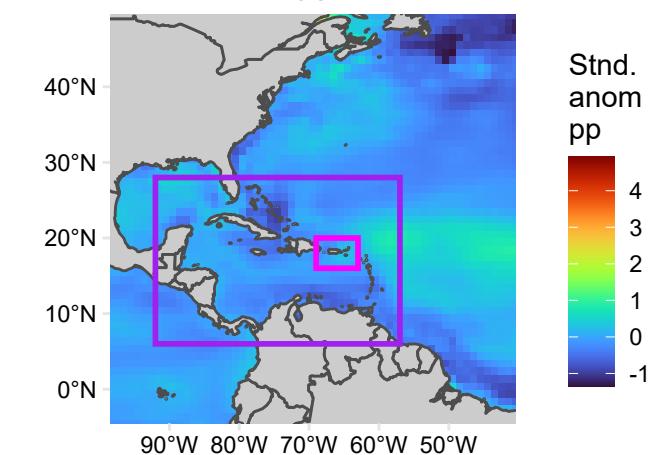
C

Global: pp



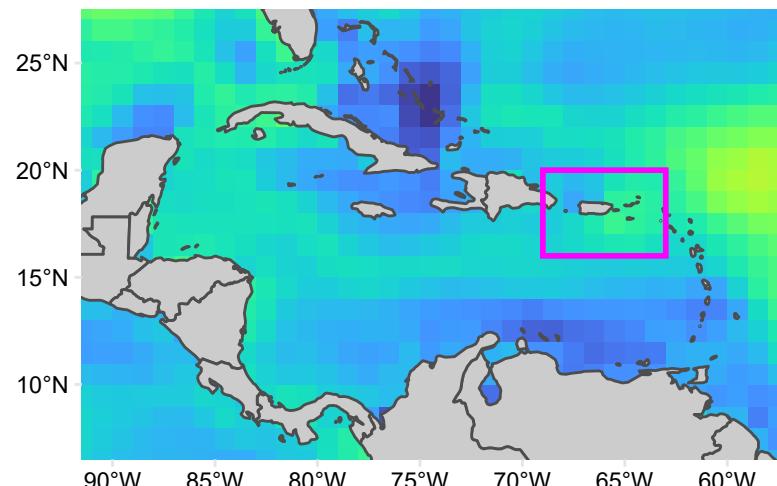
D

W. Atlantic: pp



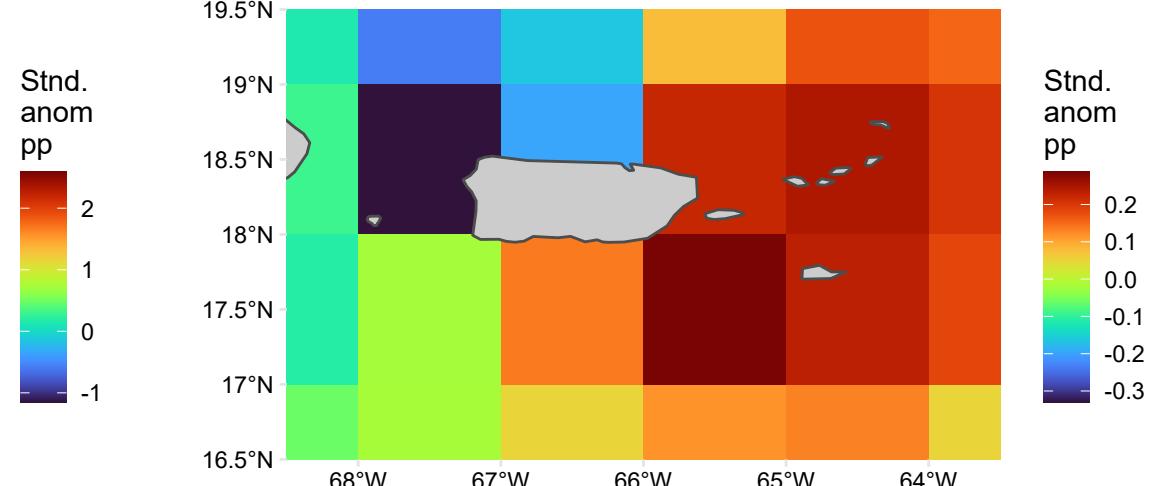
E

Caribbean Sea: pp



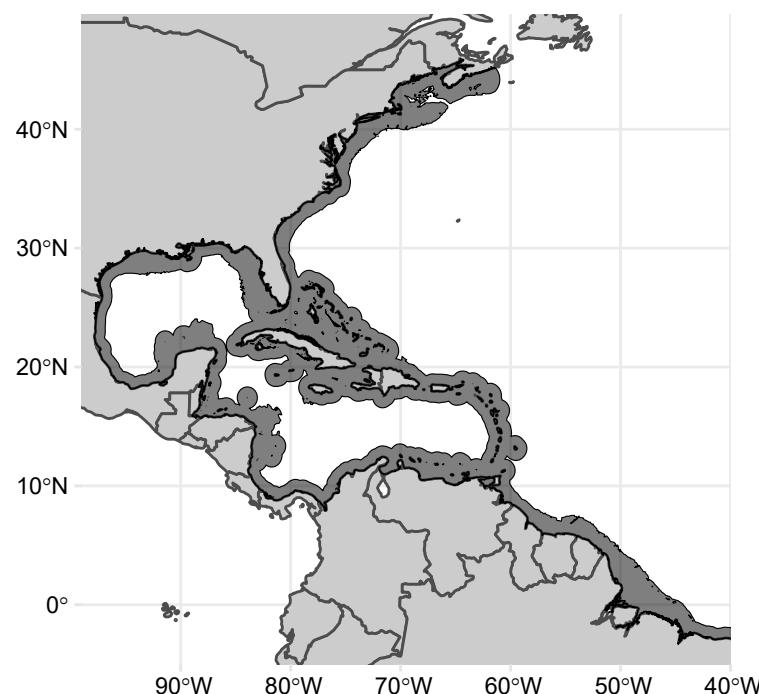
F

U.S. Caribbean: pp

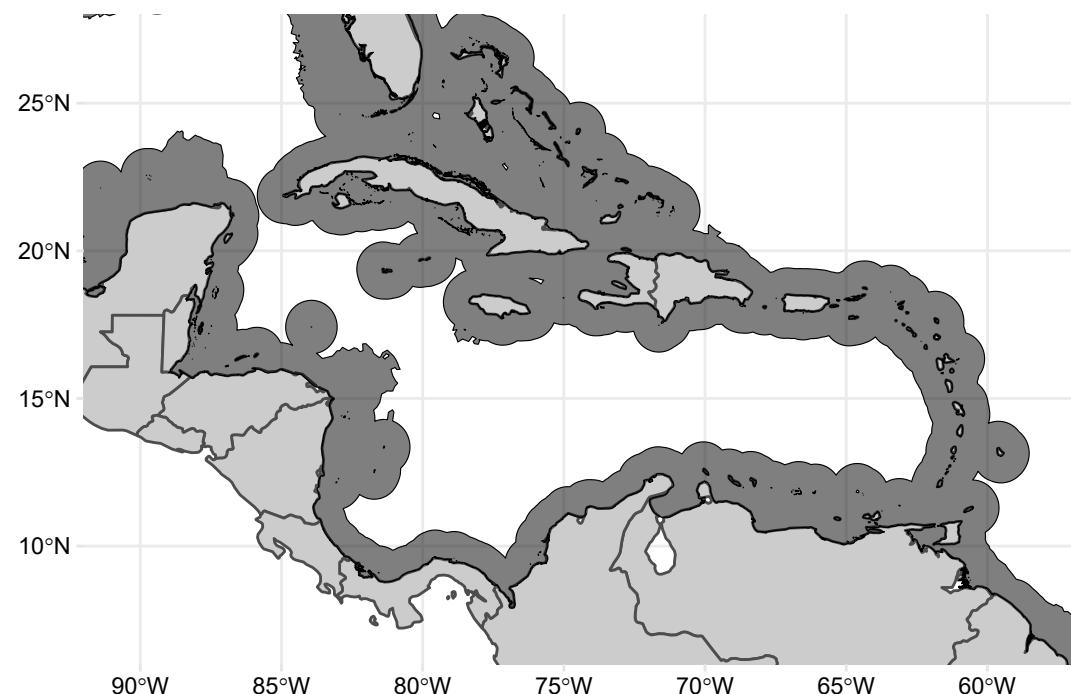


A

Blue Runner

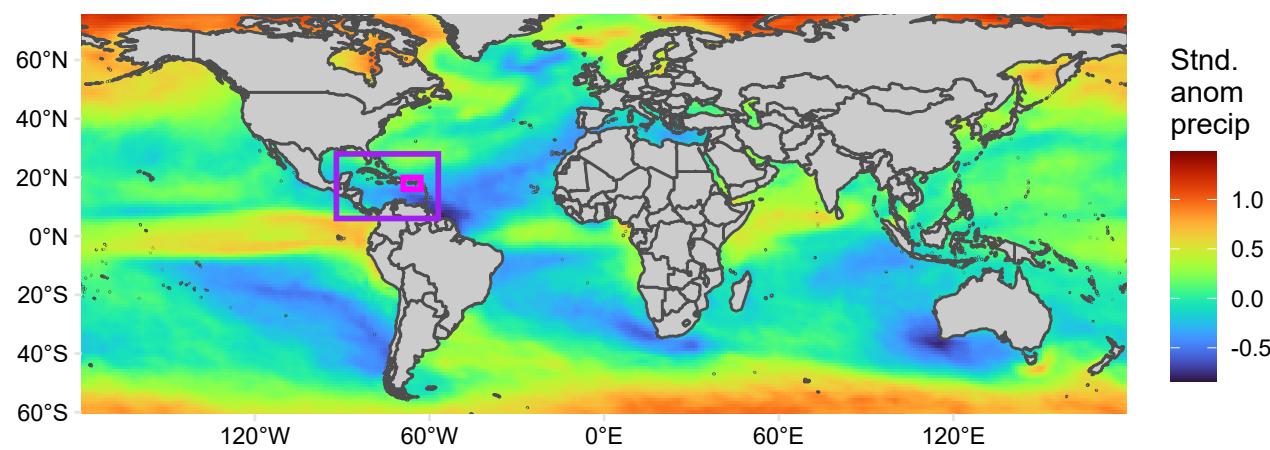


B



C

Global: precip

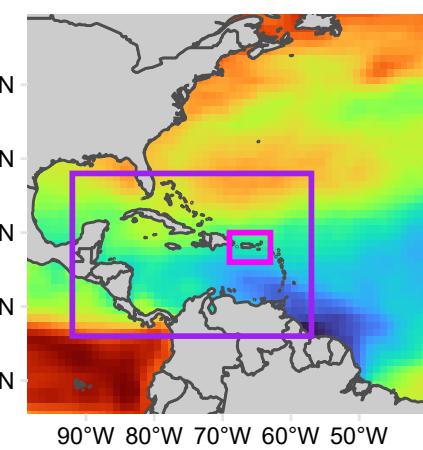


Stnd.
anom
precip

1.0
0.5
0.0
-0.5

D

W. Atlantic: precip

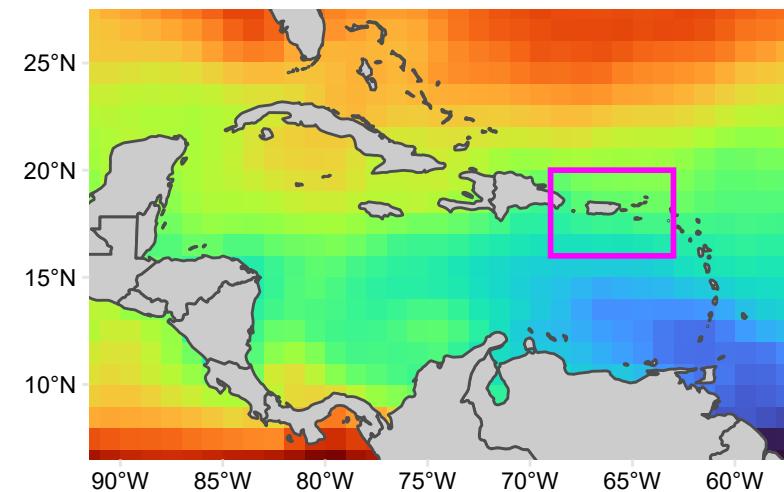


Stnd.
anom
precip

0.4
0.0
-0.4
-0.8

E

Caribbean Sea: precip

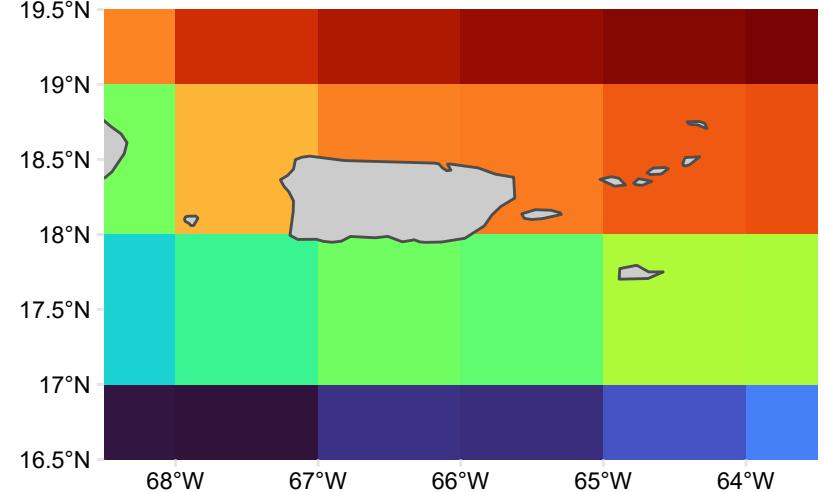


Stnd.
anom
precip

0.4
0.0
-0.4
-0.8

F

U.S. Caribbean: precip

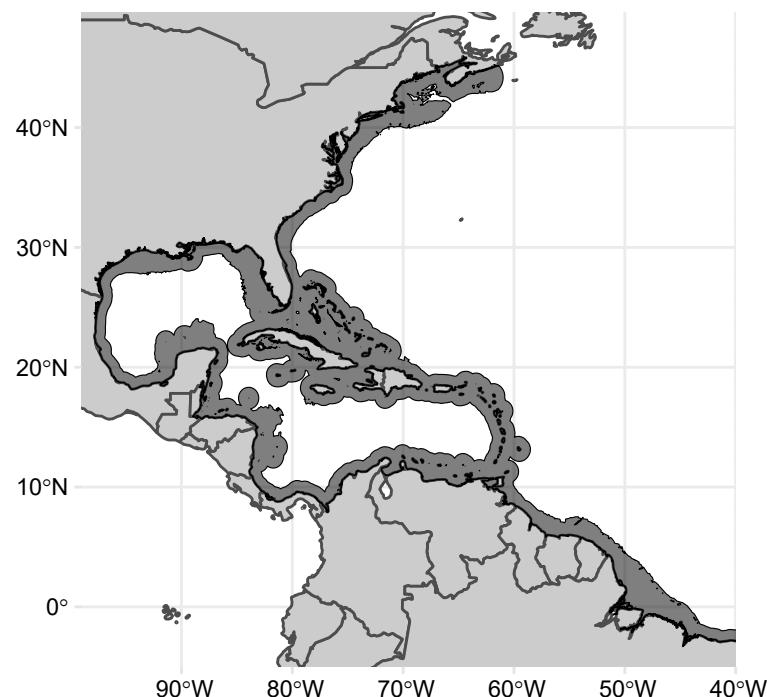


Stnd.
anom
precip

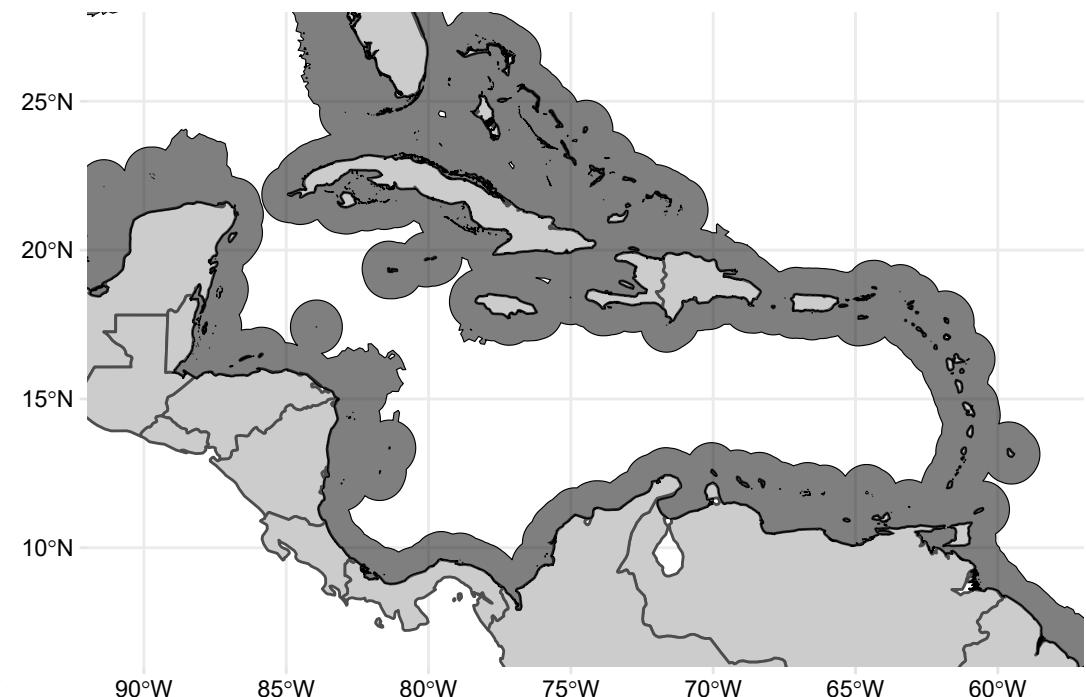
-0.25
-0.30
-0.35
-0.40

A

Blue Runner

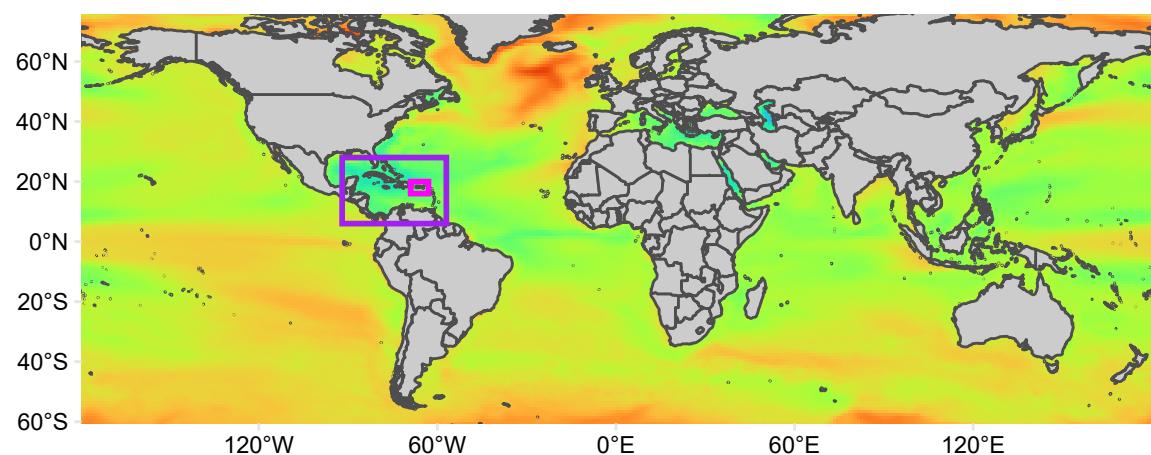


B



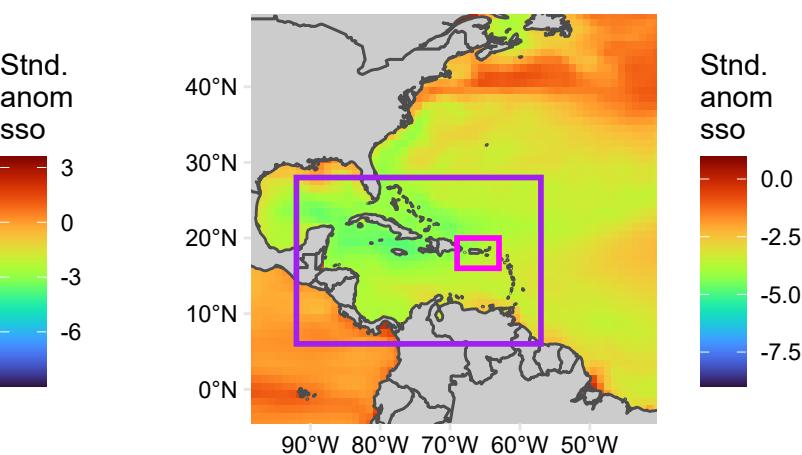
C

Global: sso



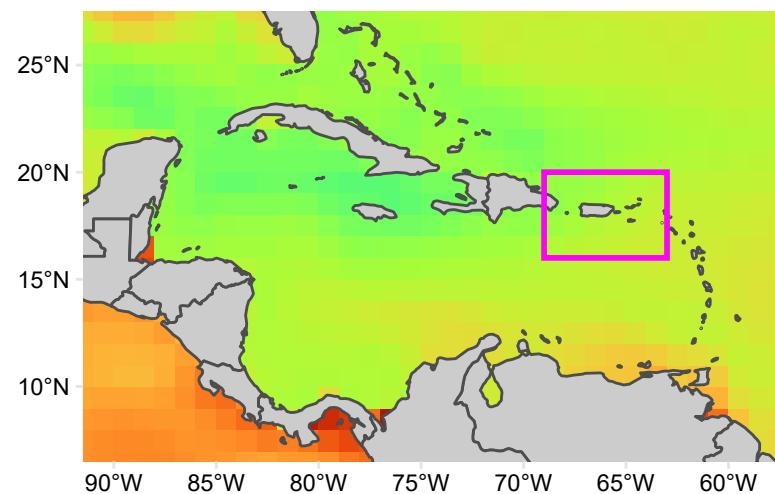
D

W. Atlantic: sso



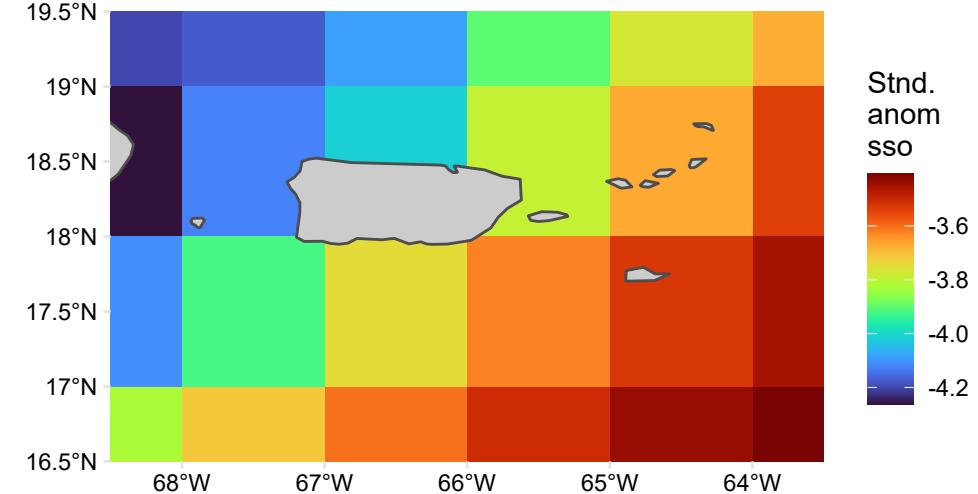
E

Caribbean Sea: sso



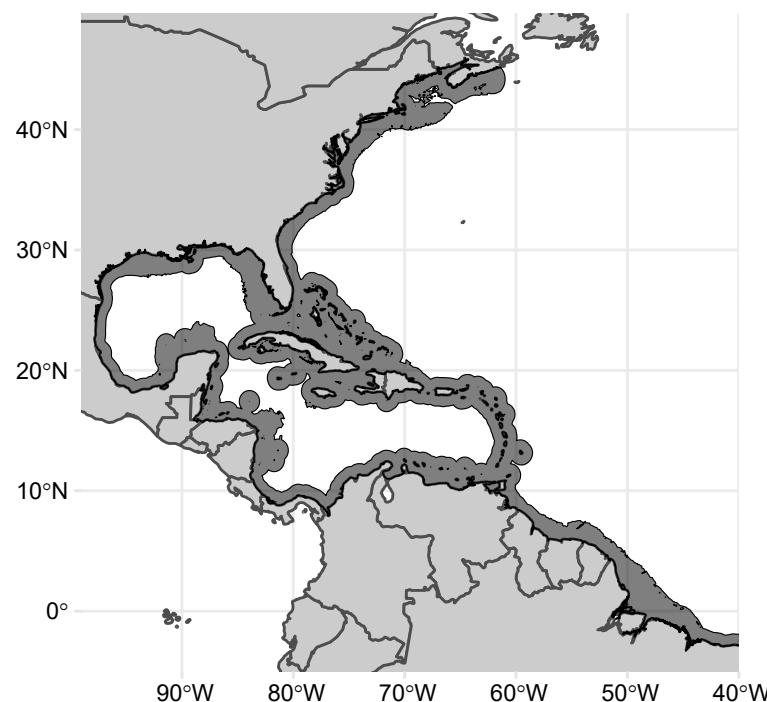
F

U.S. Caribbean: sso

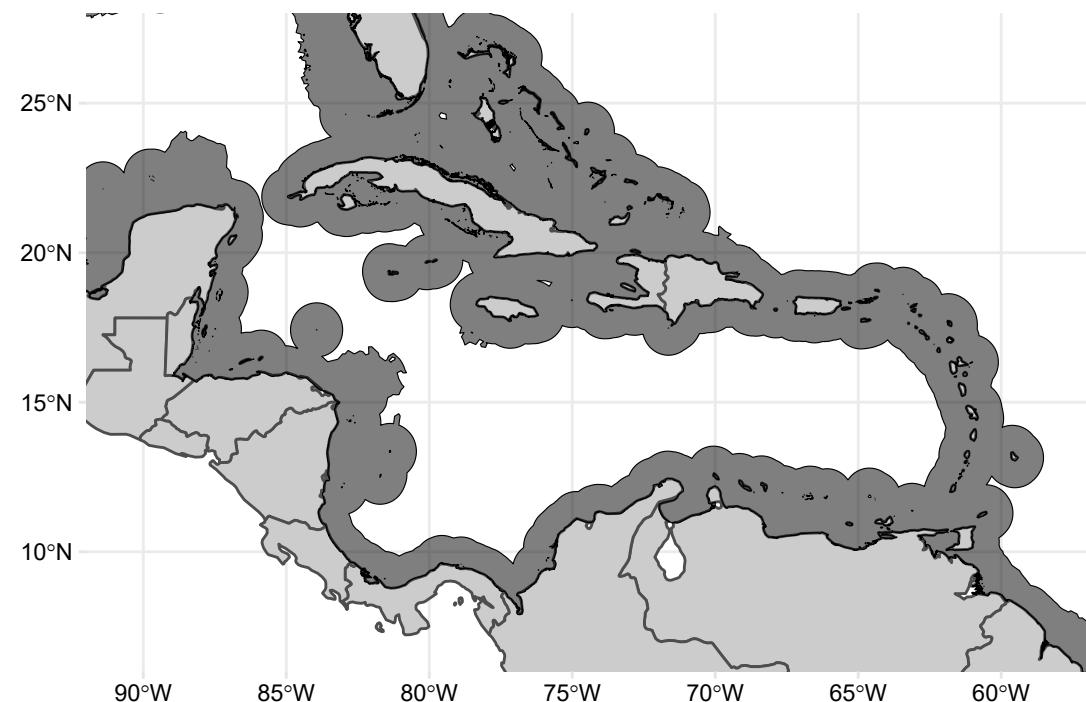


A

Blue Runner

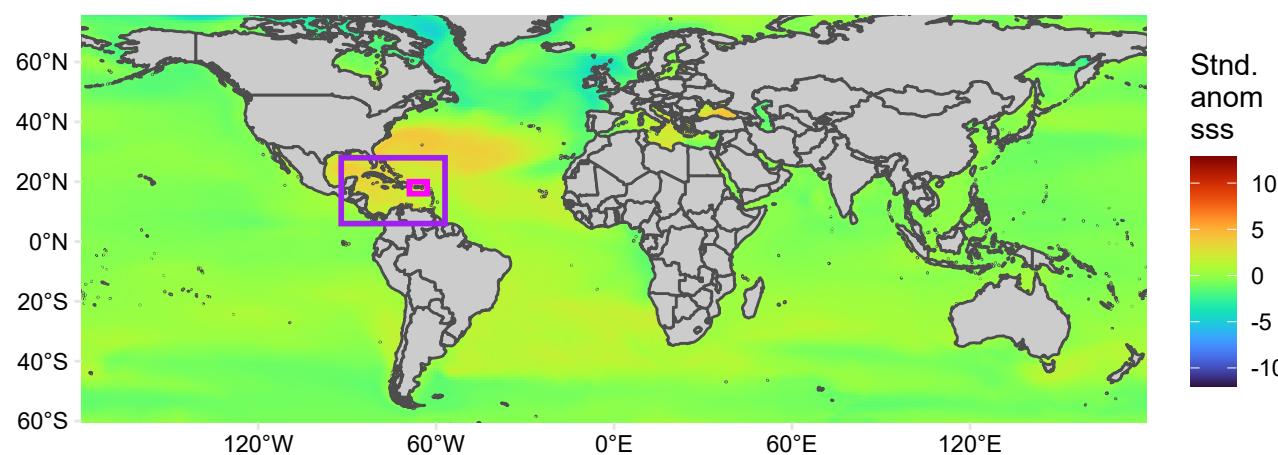


B



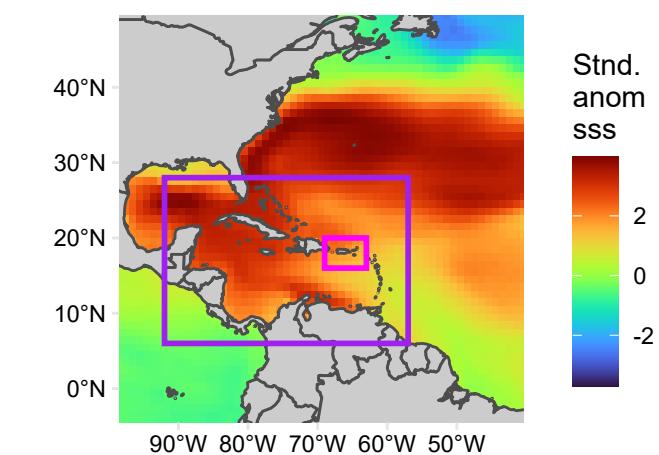
C

Global: sss



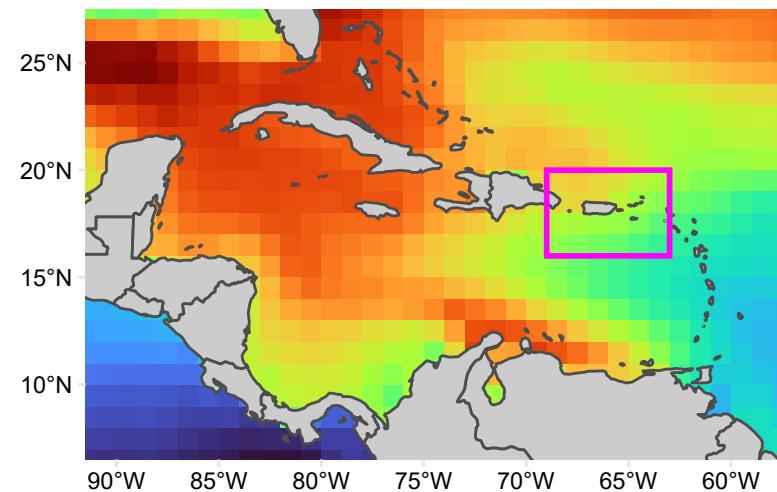
D

W. Atlantic: sss



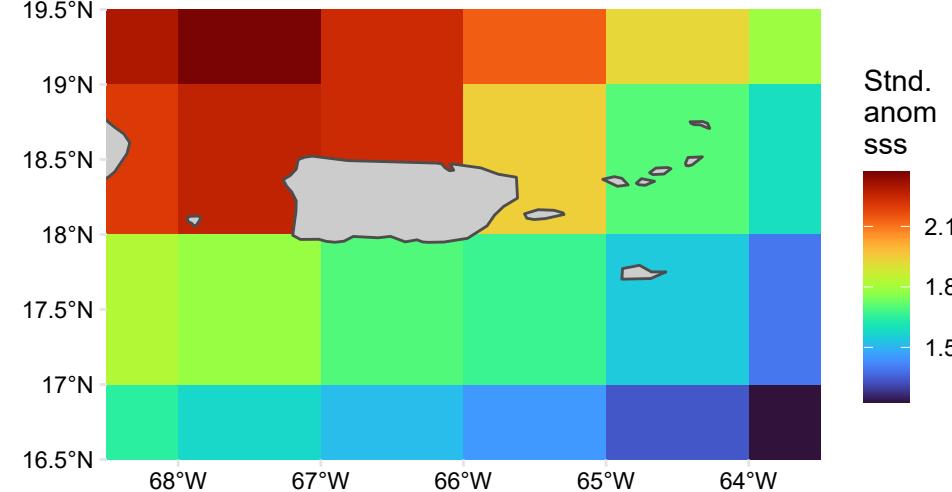
E

Caribbean Sea: sss



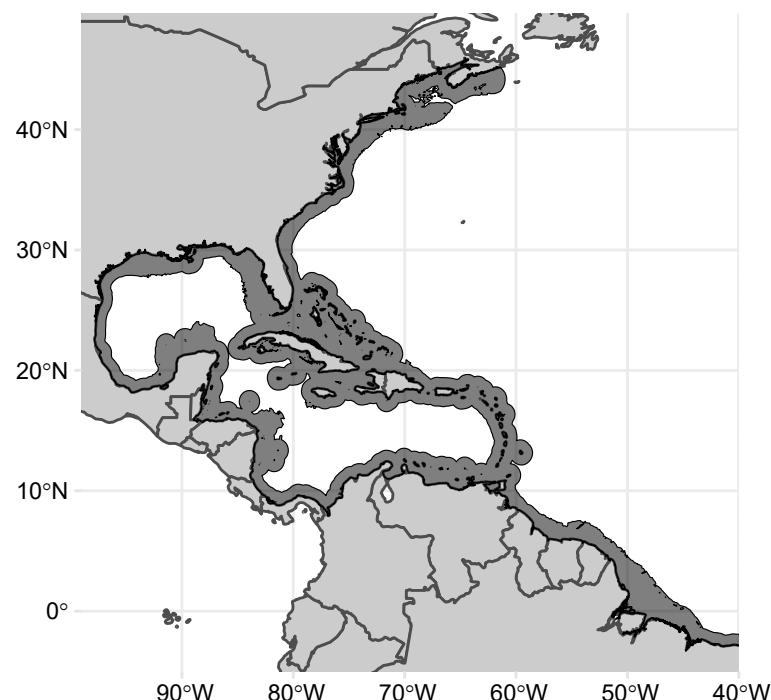
F

U.S. Caribbean: sss

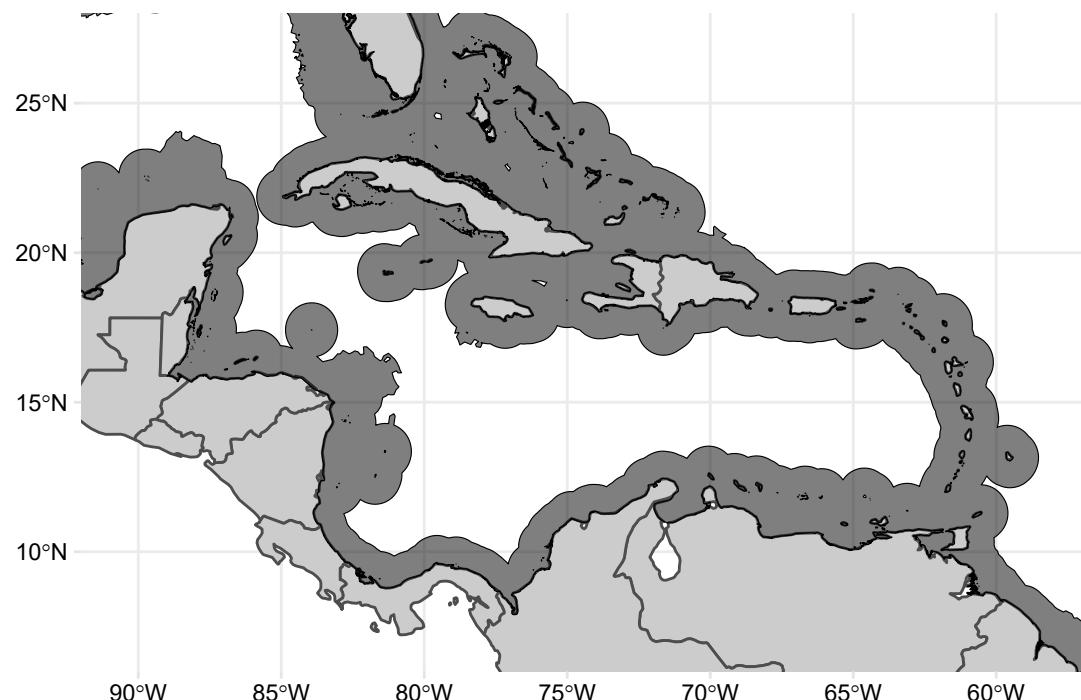


A

Blue Runner

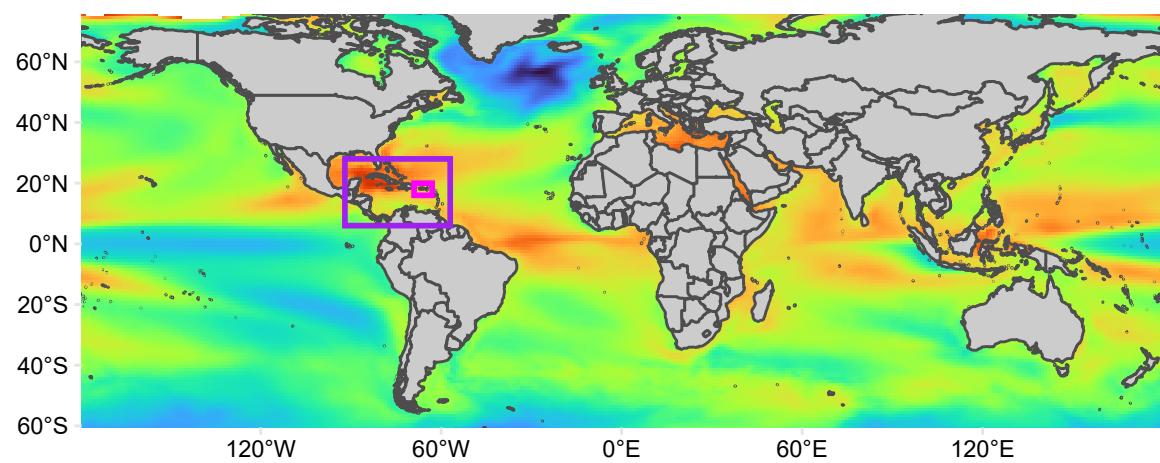


B



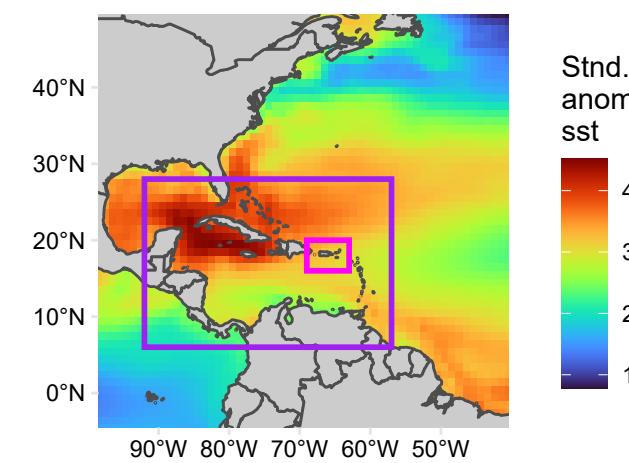
C

Global: sst



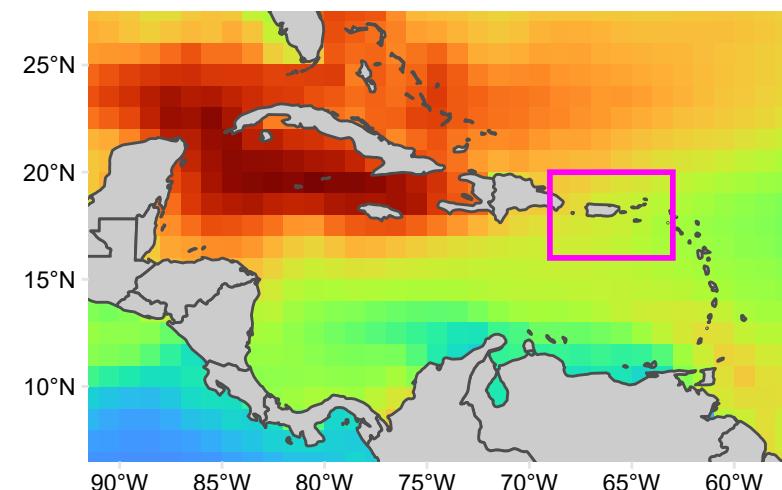
D

W. Atlantic: sst



E

Caribbean Sea: sst

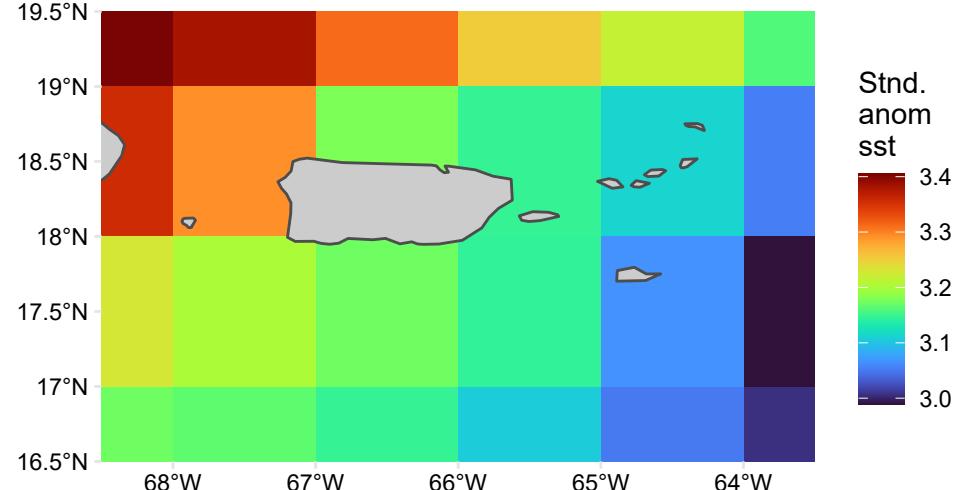


Stnd.
anom
sst

4.5
4.0
3.5
3.0
2.5
2.0
1.5

F

U.S. Caribbean: sst

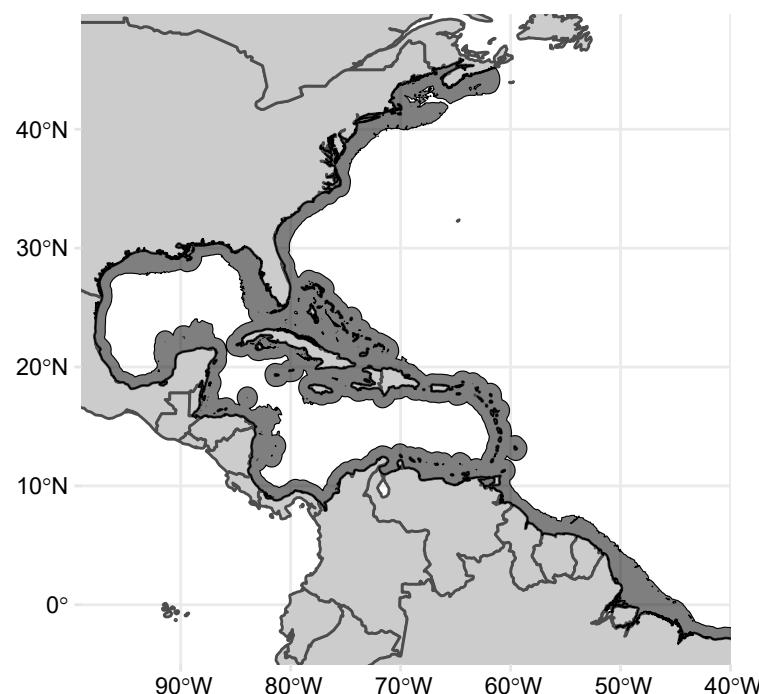


Stnd.
anom
sst

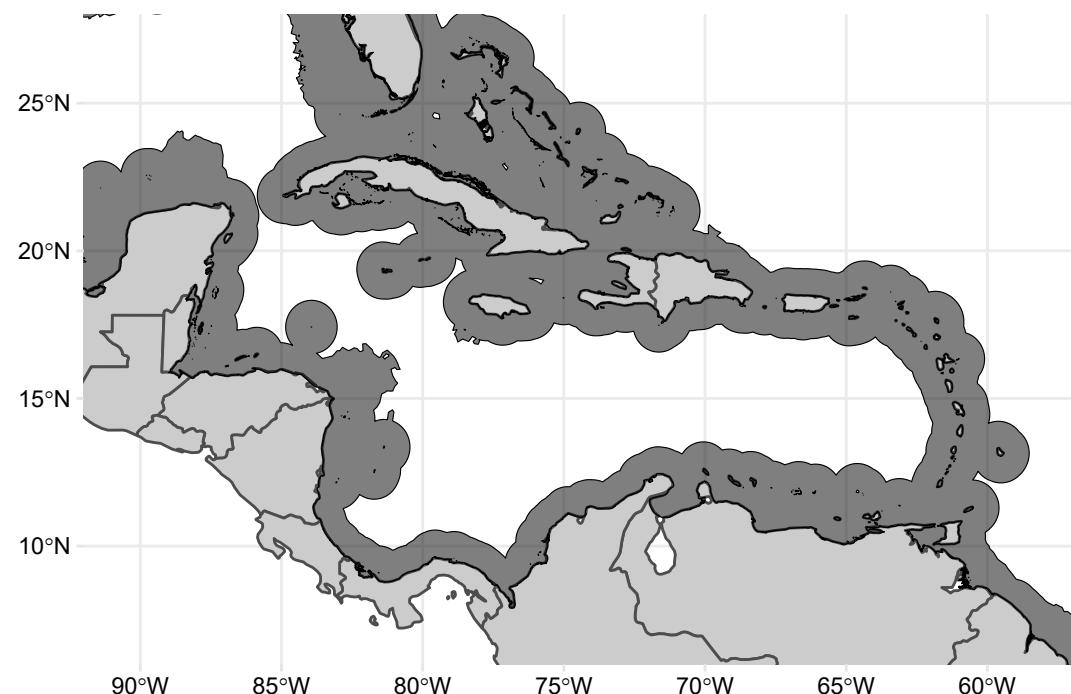
3.4
3.3
3.2
3.1
3.0

A

Blue Runner

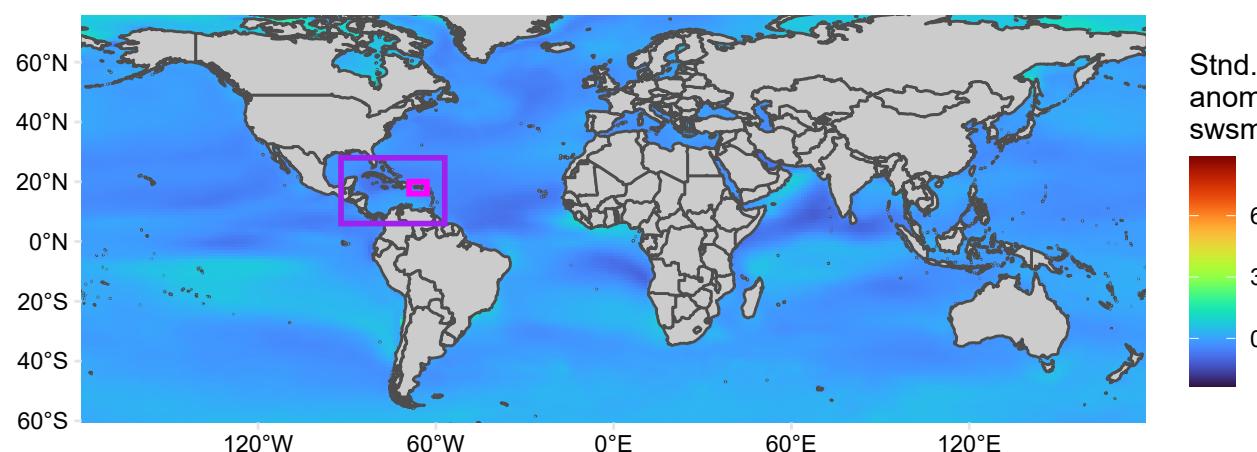


B



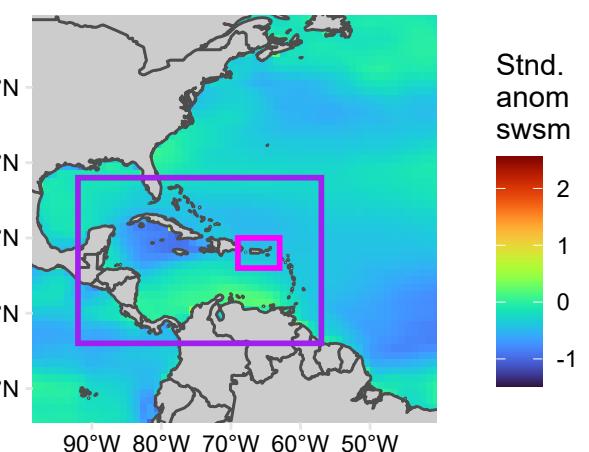
C

Global: sswm



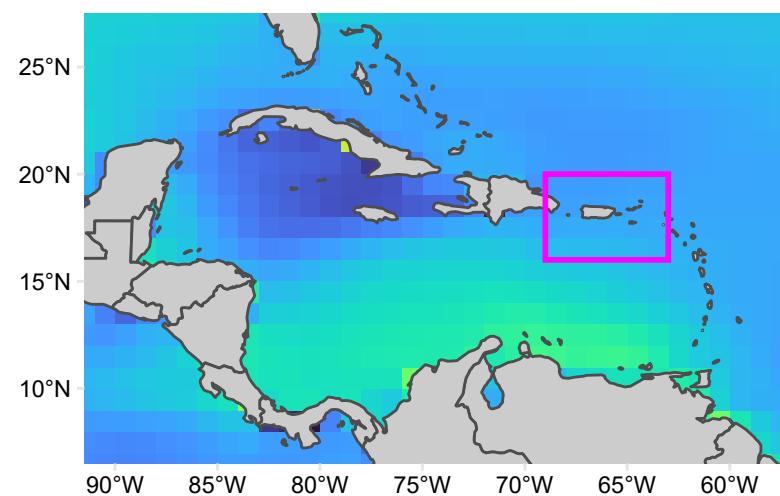
D

W. Atlantic: sswm



E

Caribbean Sea: sswm



F

U.S. Caribbean: sswm

