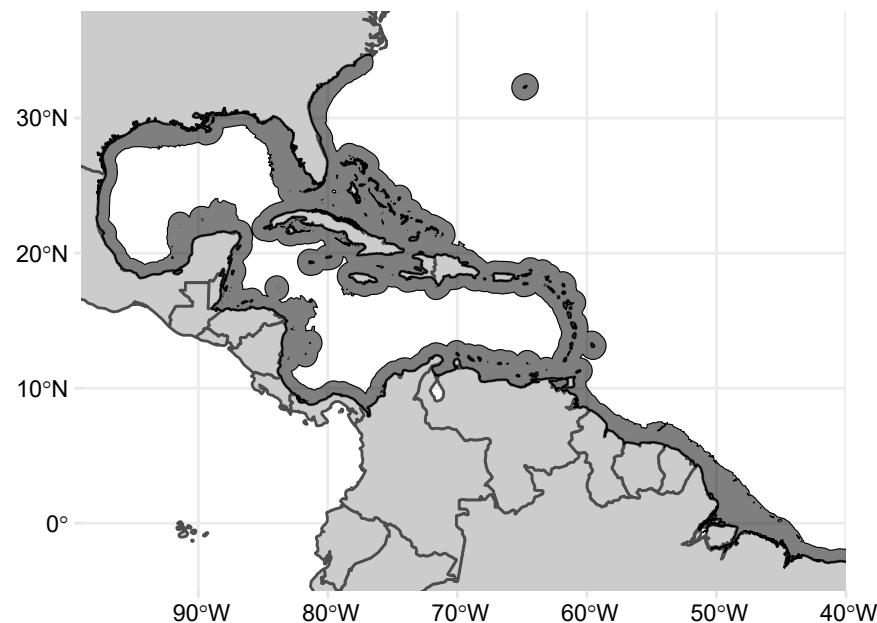
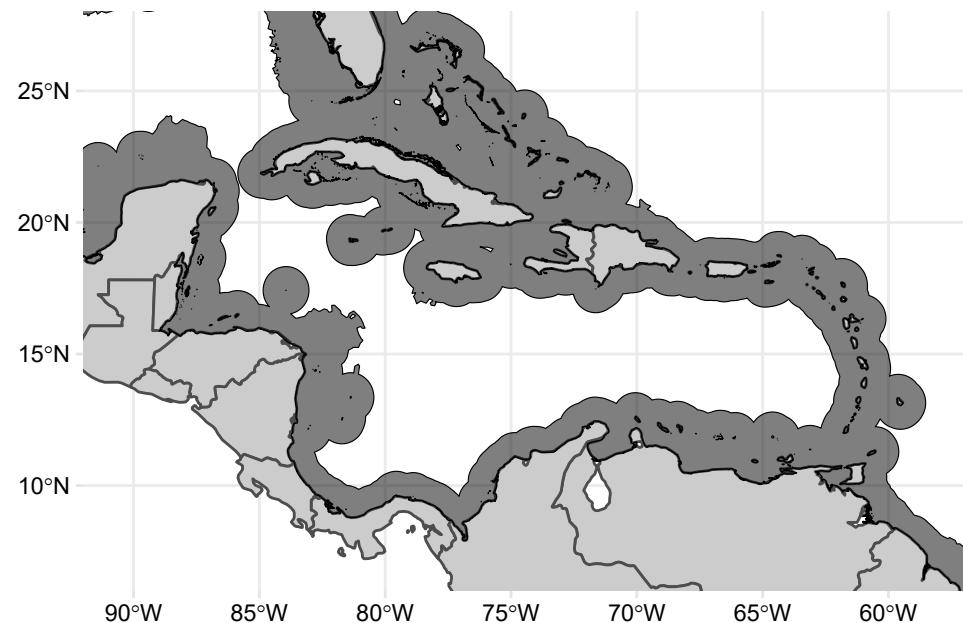


A

### Lane Snapper

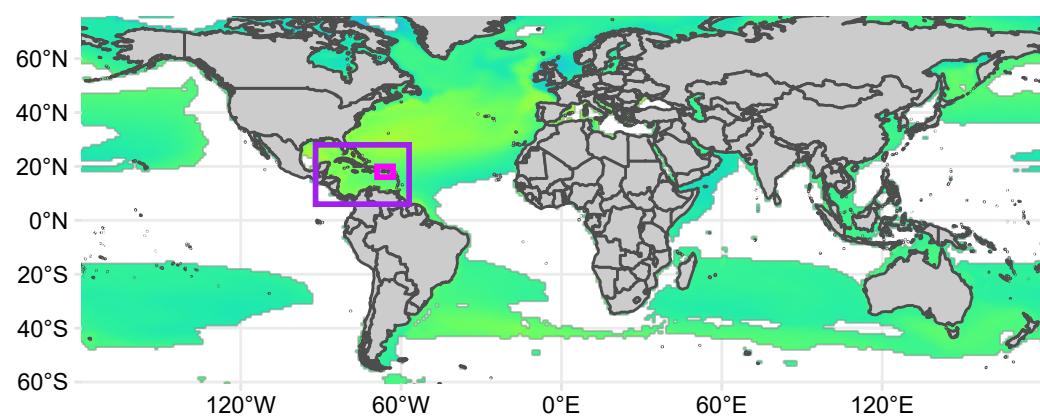


B



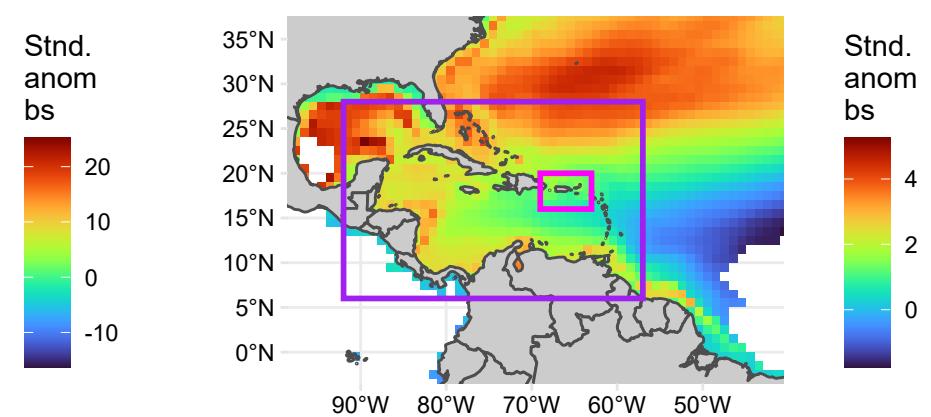
C

### Global: bs



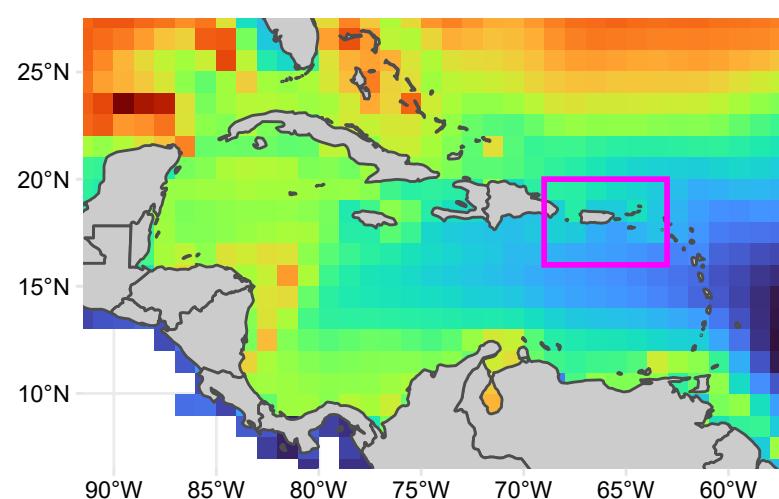
D

### W. Atlantic: bs



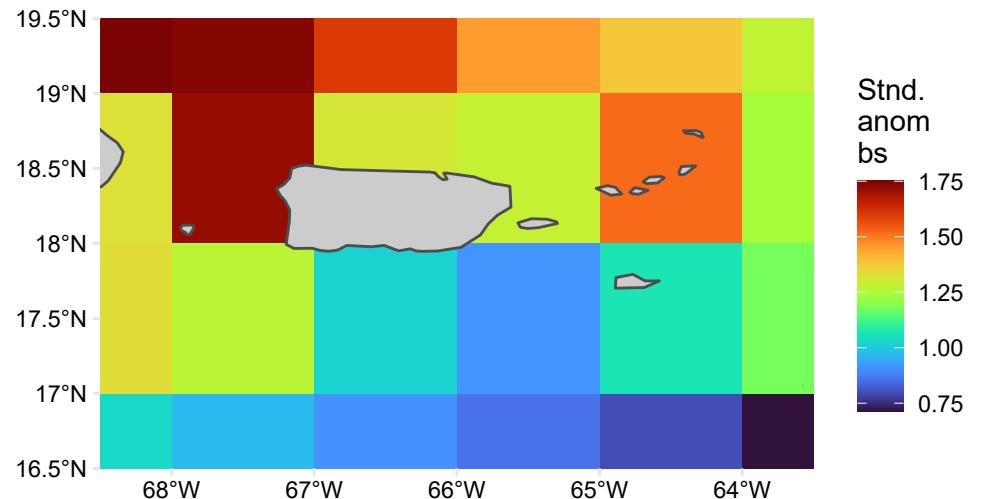
E

### Caribbean Sea: bs



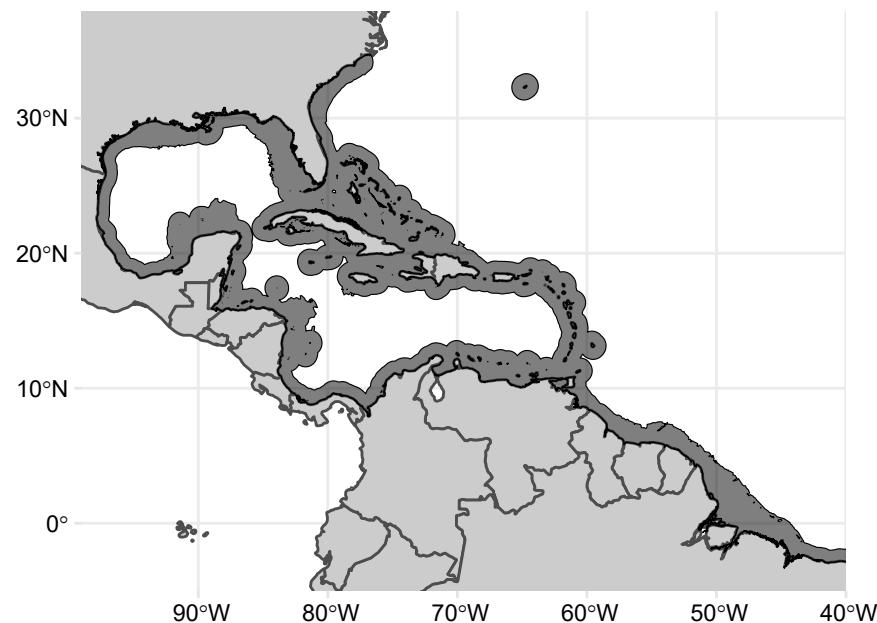
F

### U.S. Caribbean: bs

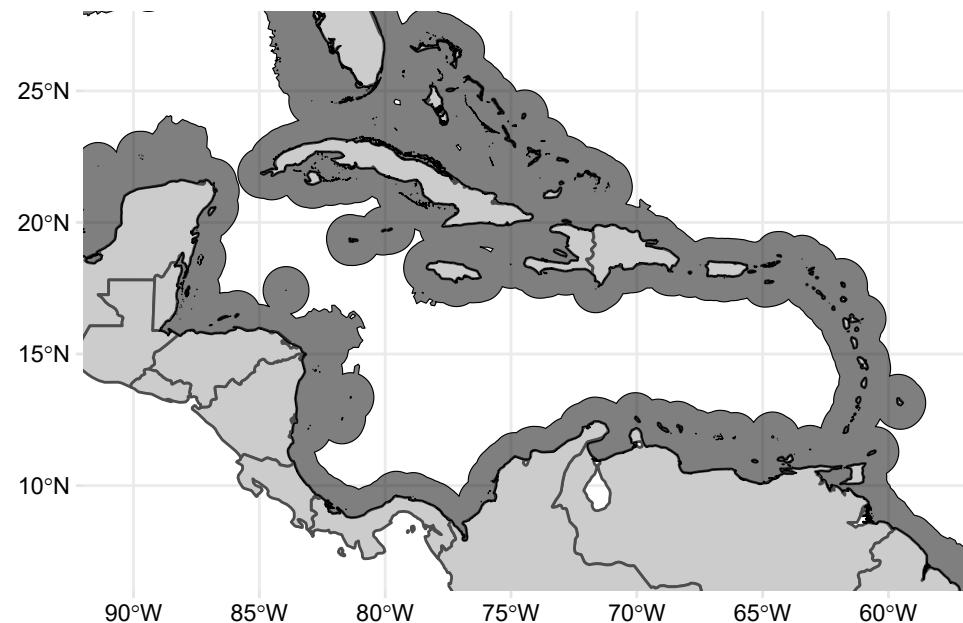


A

### Lane Snapper

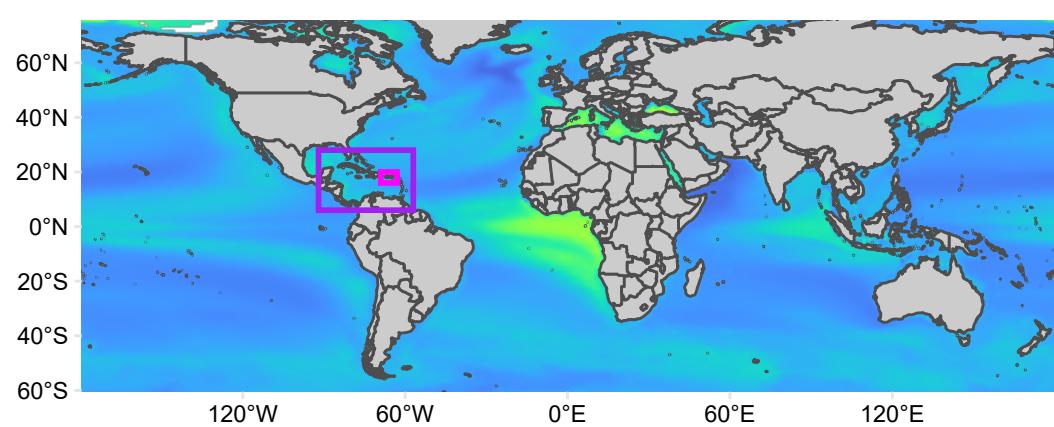


B



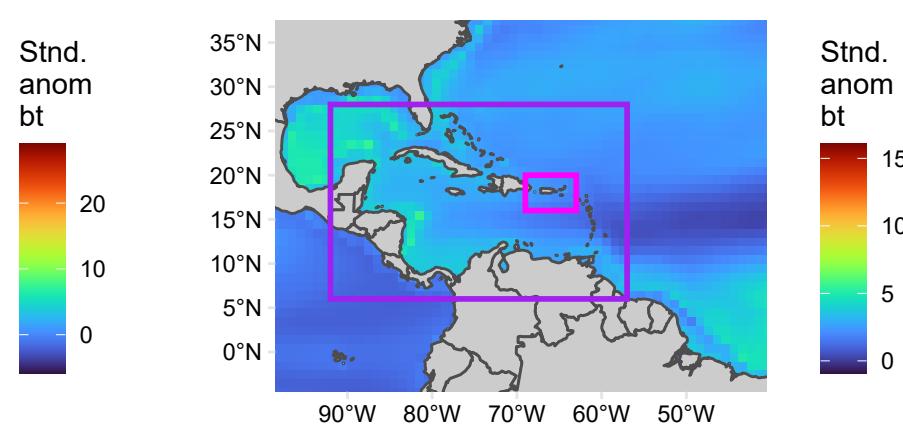
C

### Global: bt



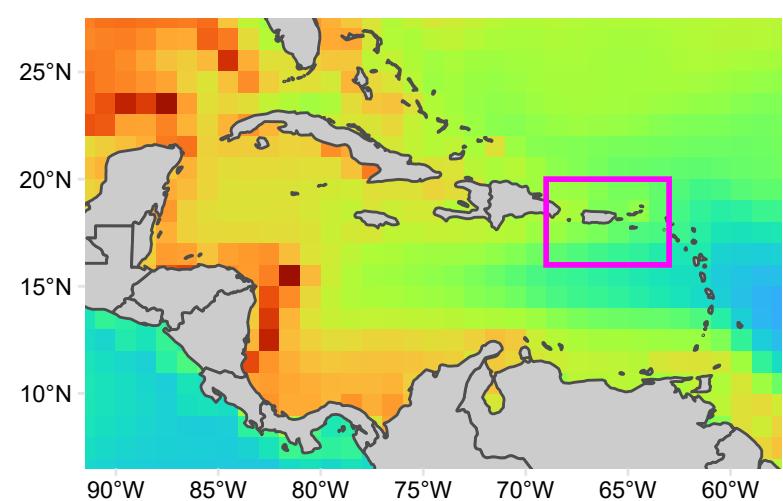
D

### W. Atlantic: bt



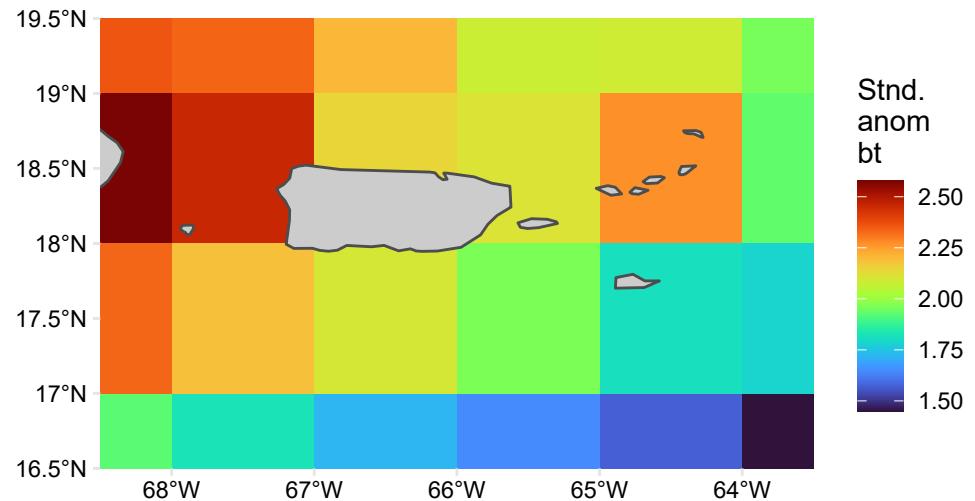
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### Caribbean Sea: bt



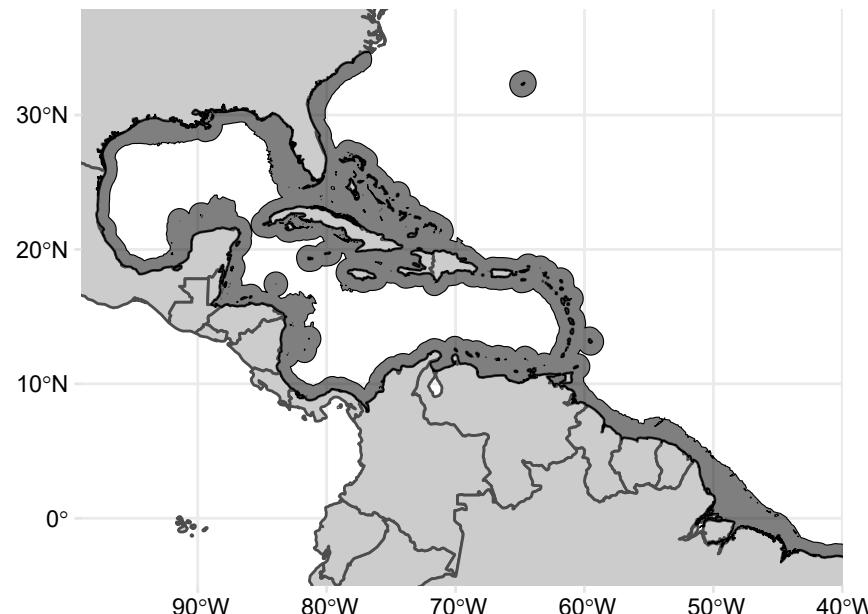
F

### U.S. Caribbean: bt

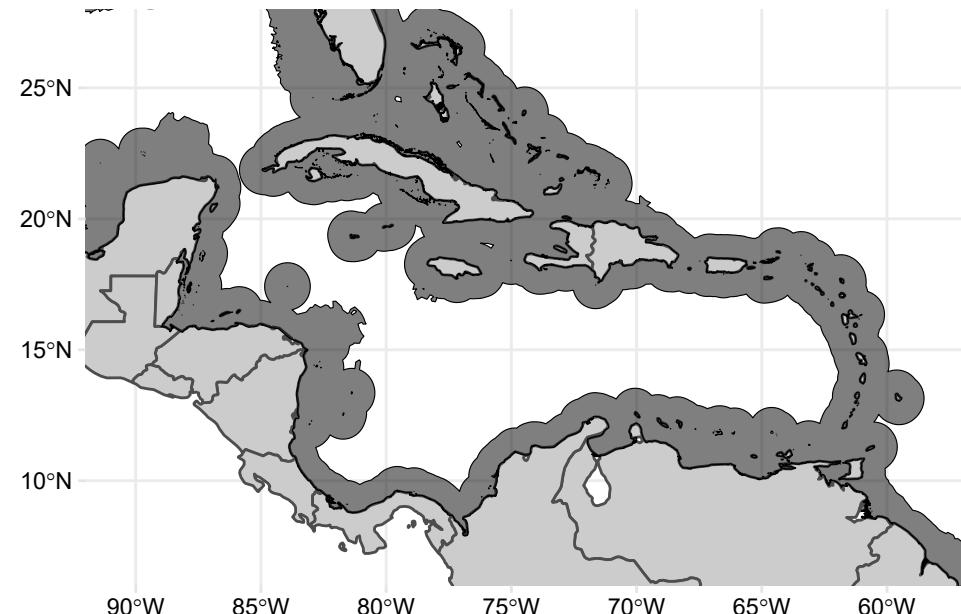


A

### Lane Snapper

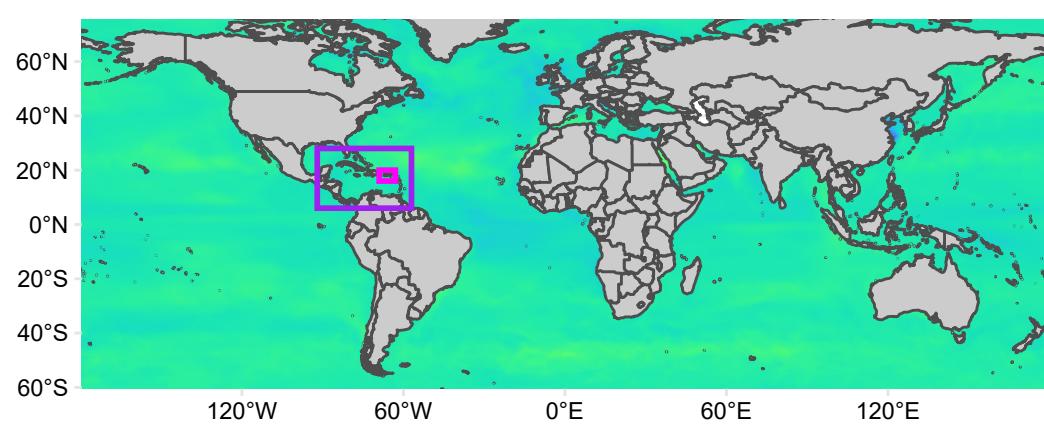


B



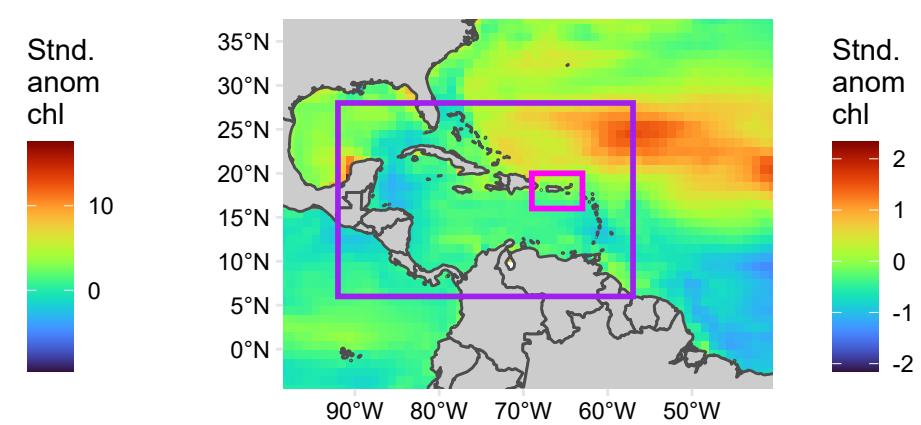
C

### Global: chl



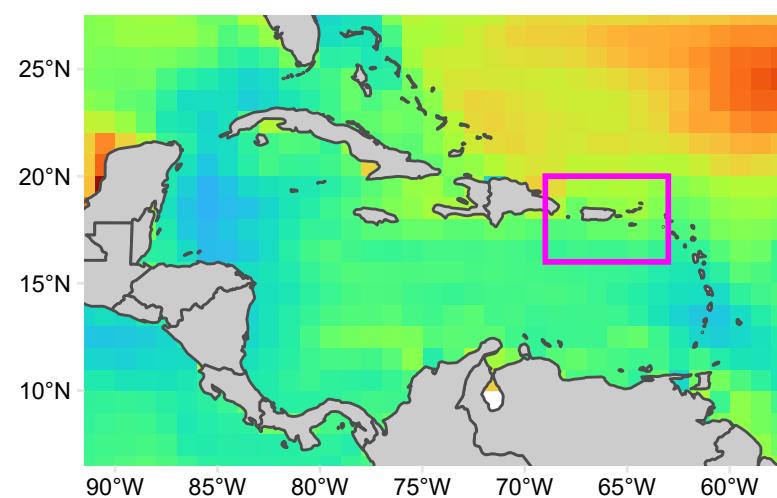
D

### W. Atlantic: chl



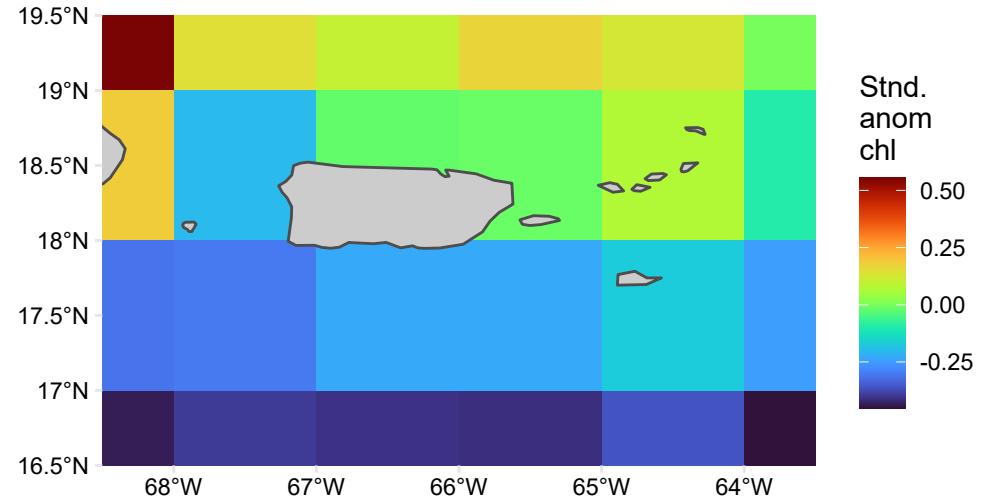
E

### Caribbean Sea: chl



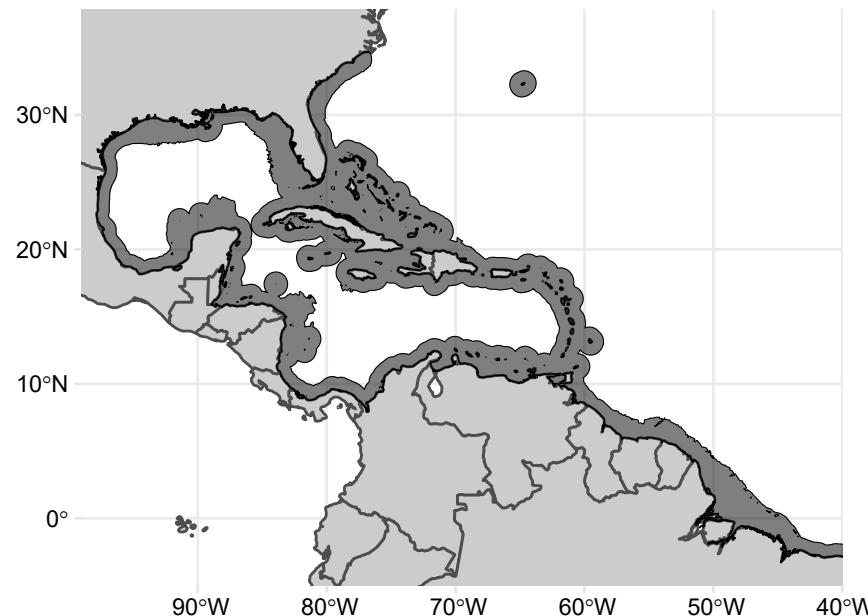
F

### U.S. Caribbean: chl

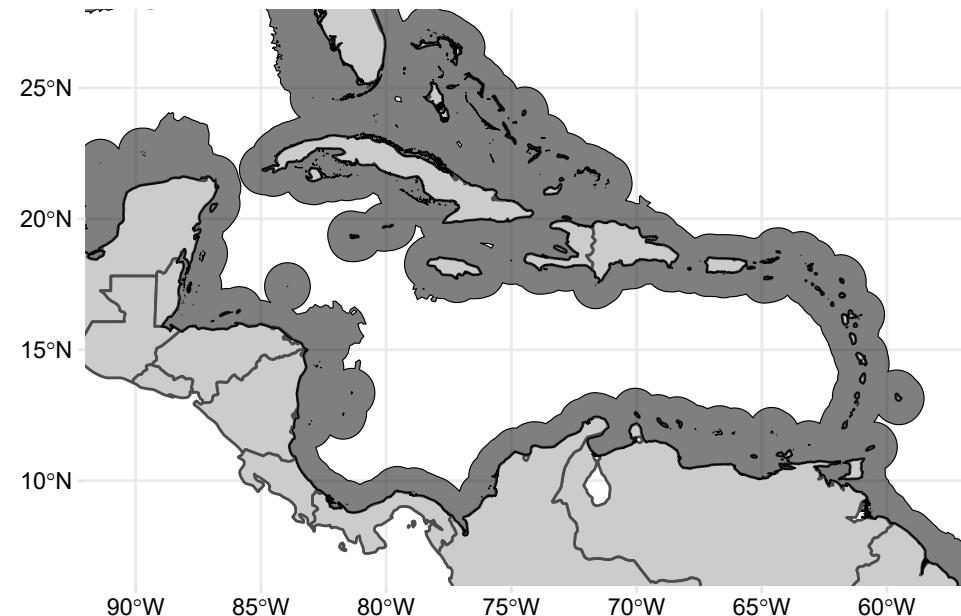


A

### Lane Snapper

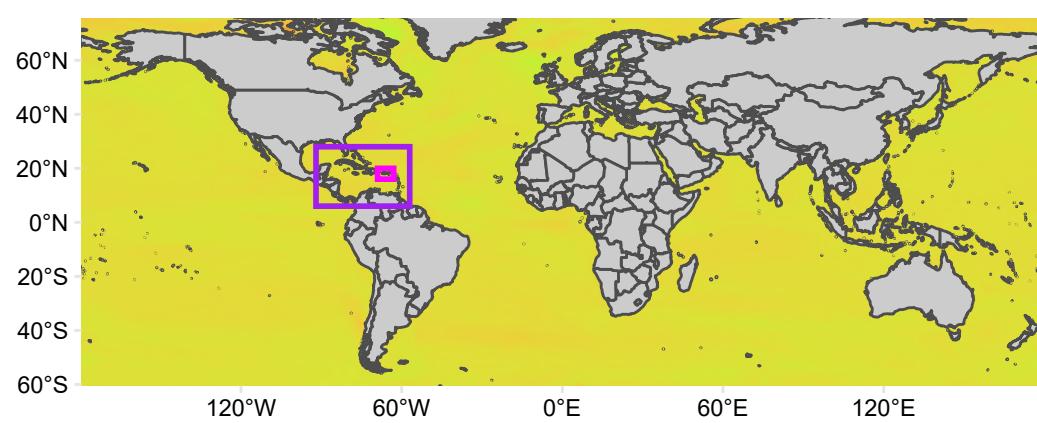


B



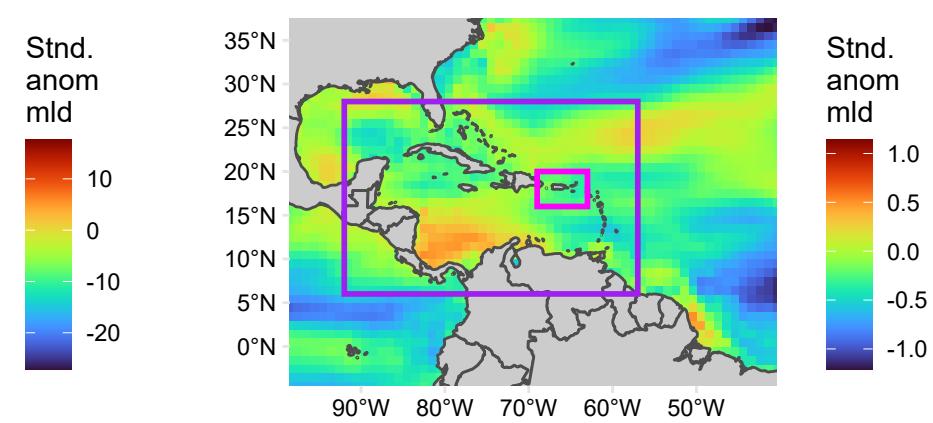
C

### Global: mld



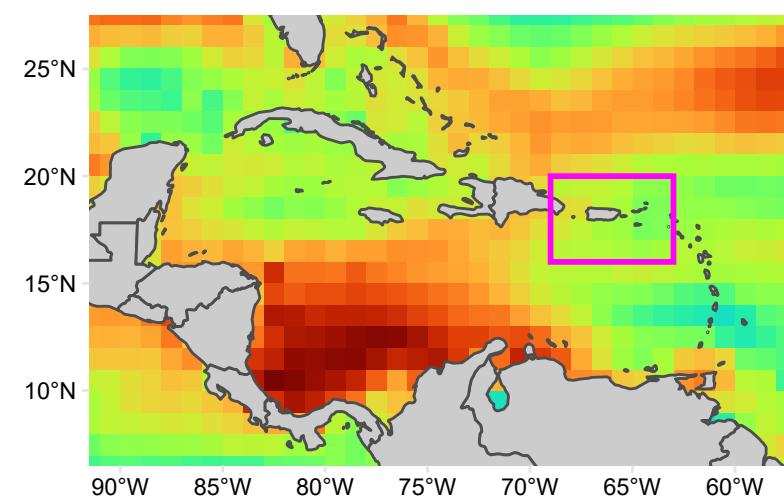
D

### W. Atlantic: mld



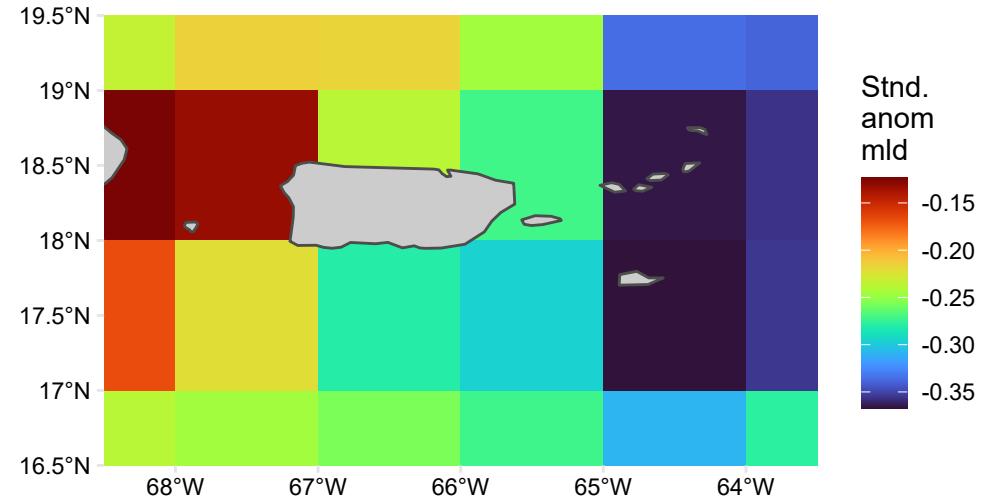
E

### Caribbean Sea: mld



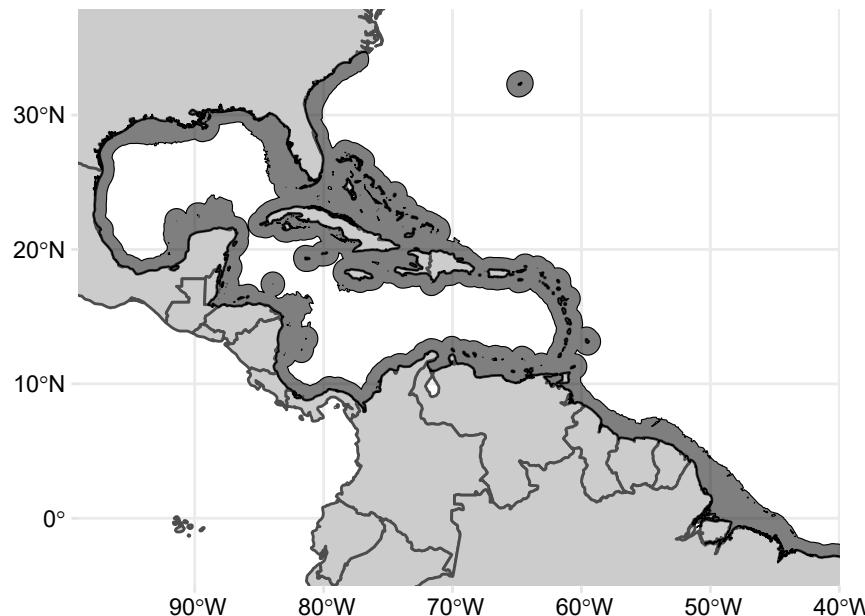
F

### U.S. Caribbean: mld

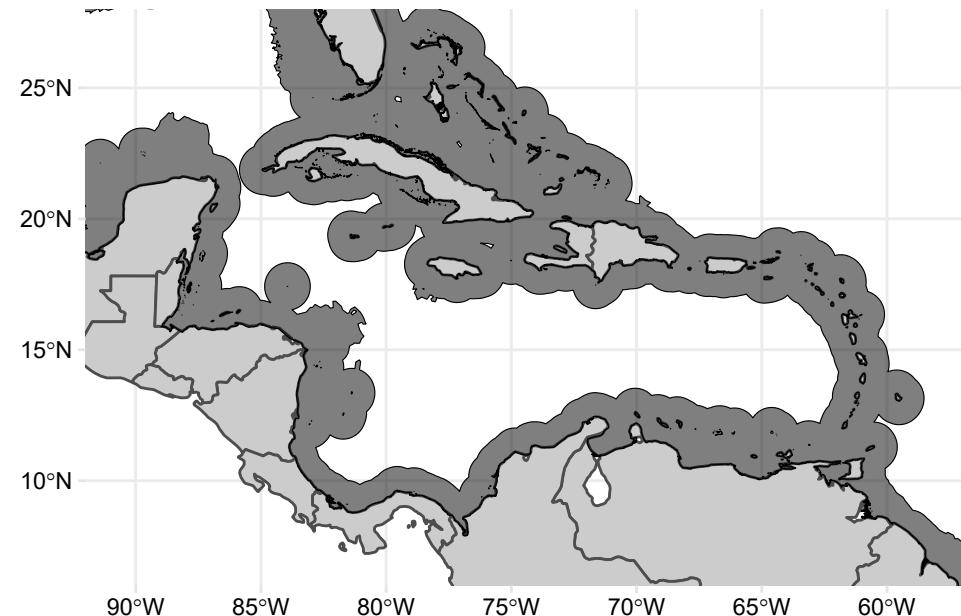


A

### Lane Snapper

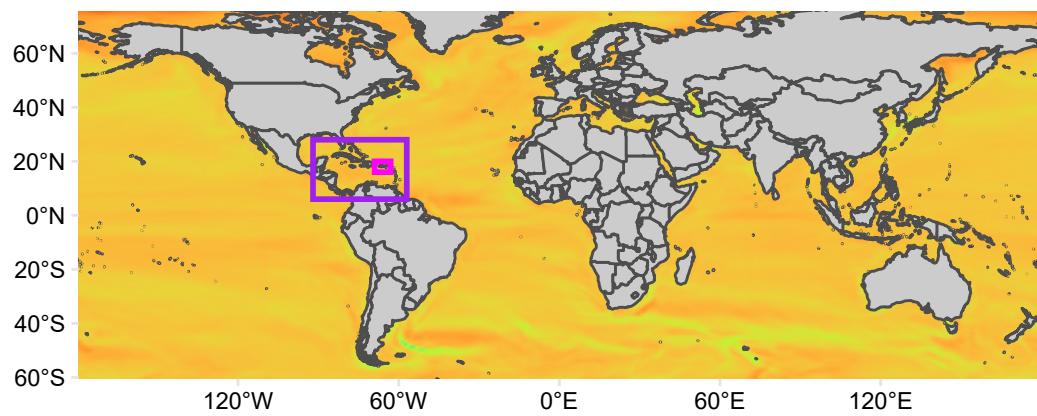


B



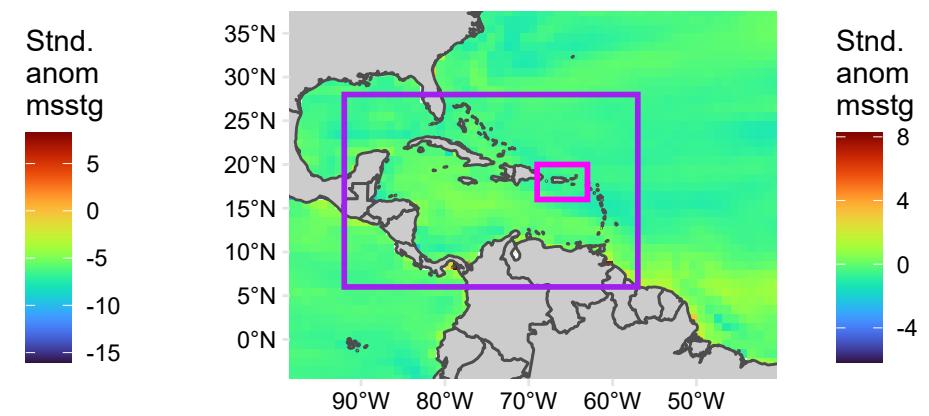
C

### Global: msstg



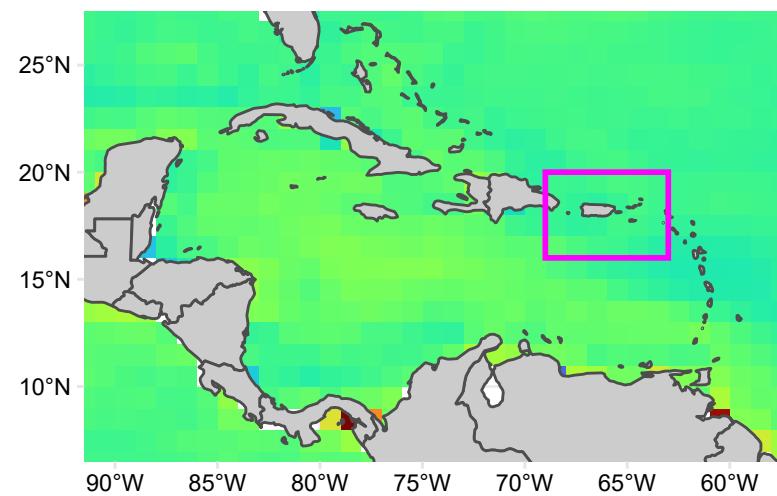
D

### W. Atlantic: msstg



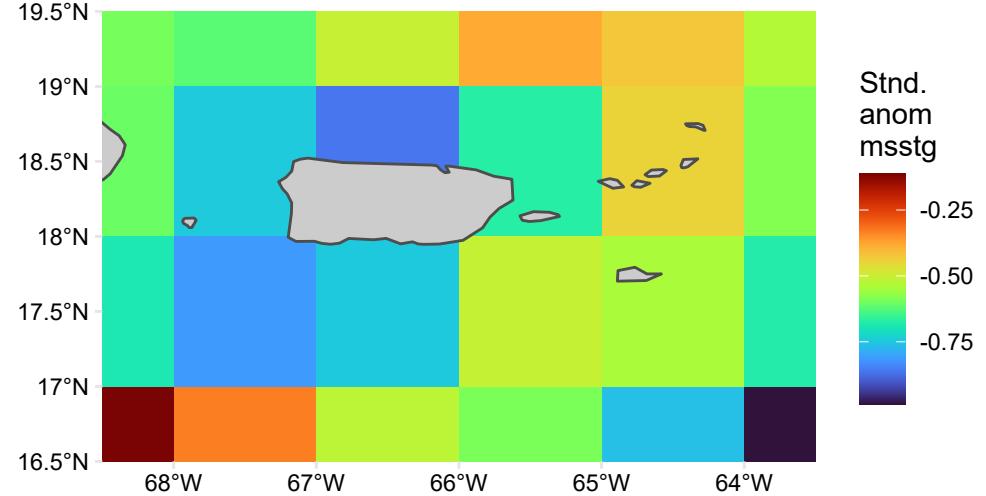
E

### Caribbean Sea: msstg



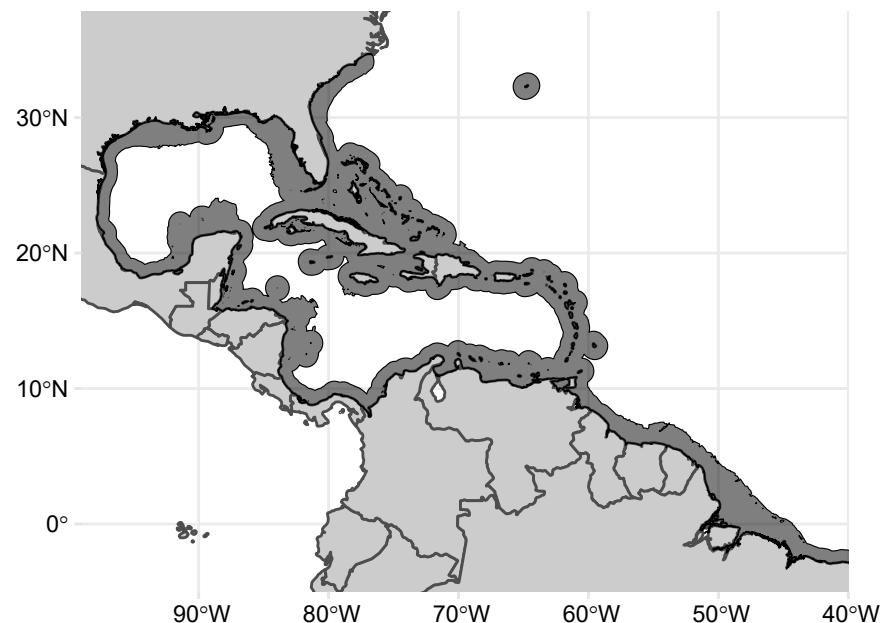
F

### U.S. Caribbean: msstg

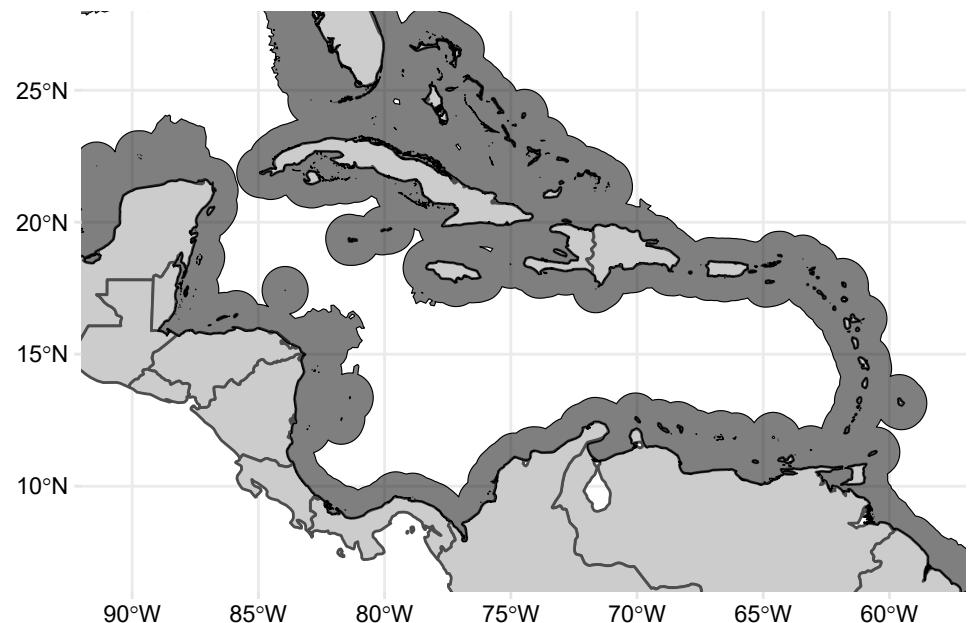


A

### Lane Snapper

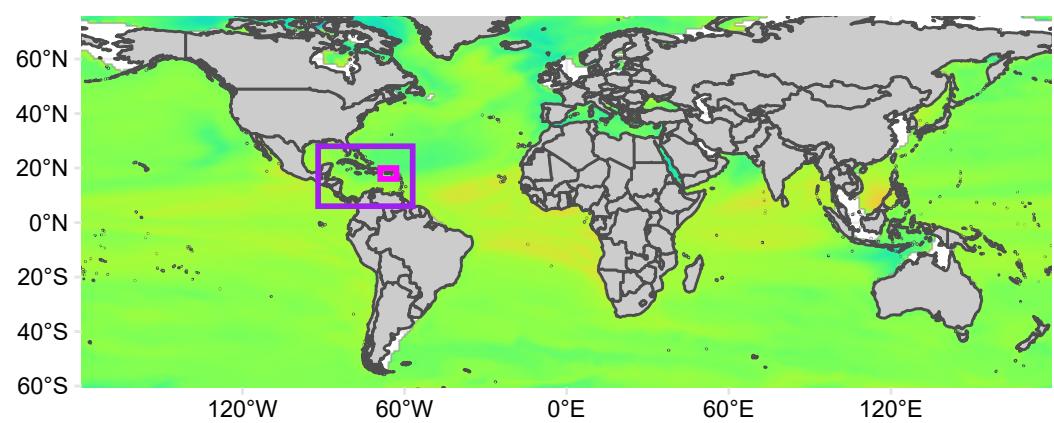


B



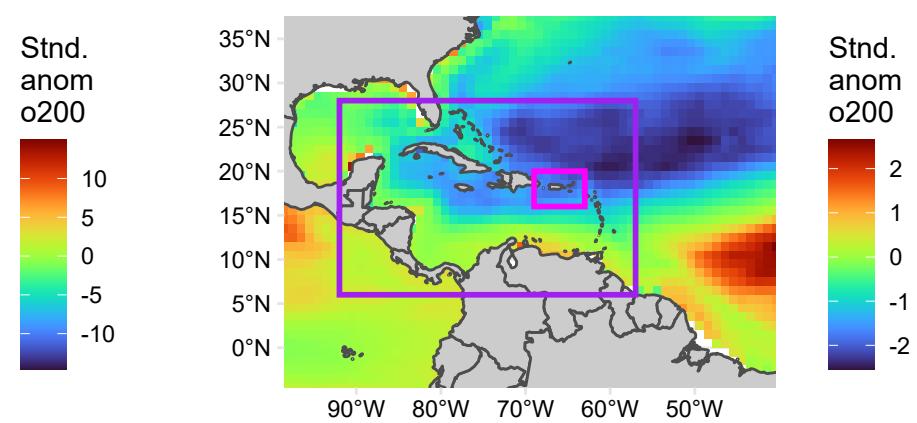
C

### Global: o200



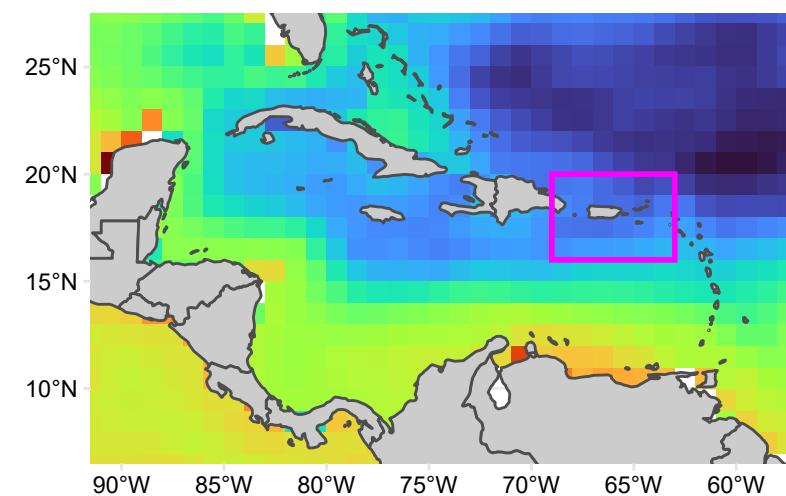
D

### W. Atlantic: o200



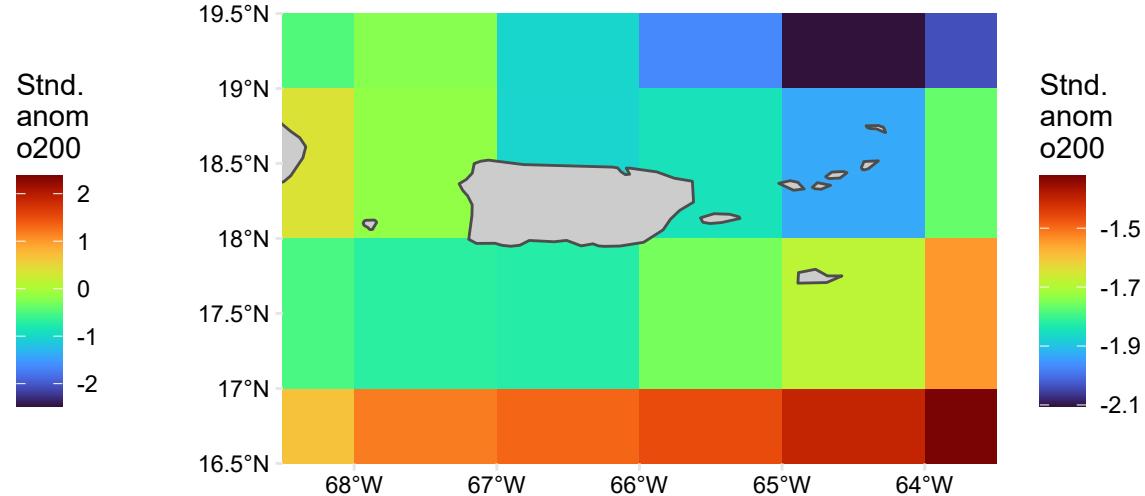
E

### Caribbean Sea: o200



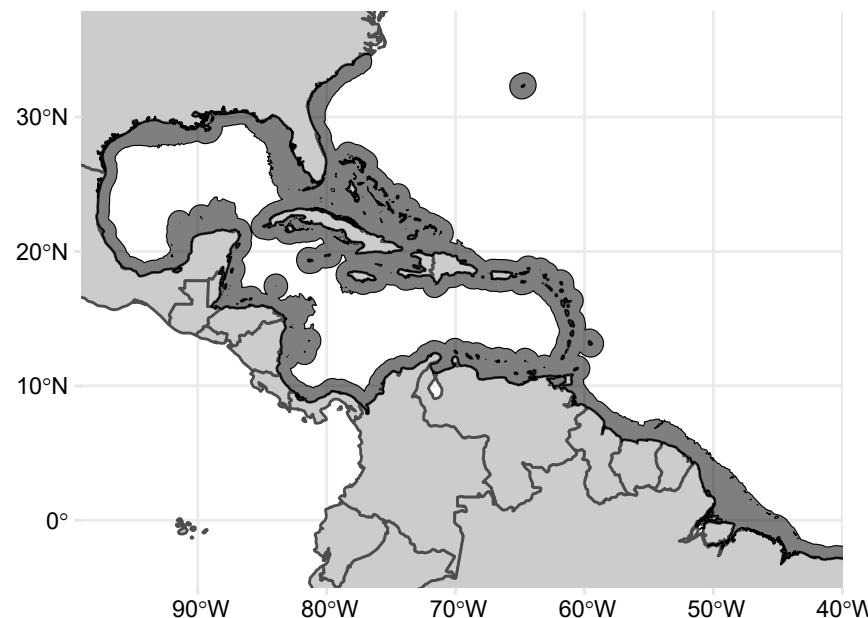
F

### U.S. Caribbean: o200

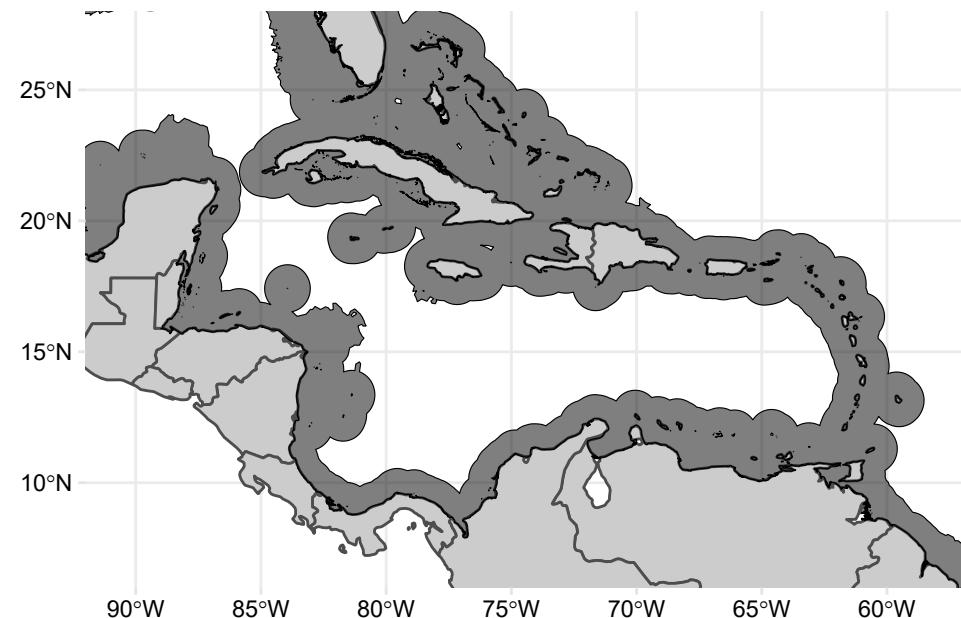


A

### Lane Snapper

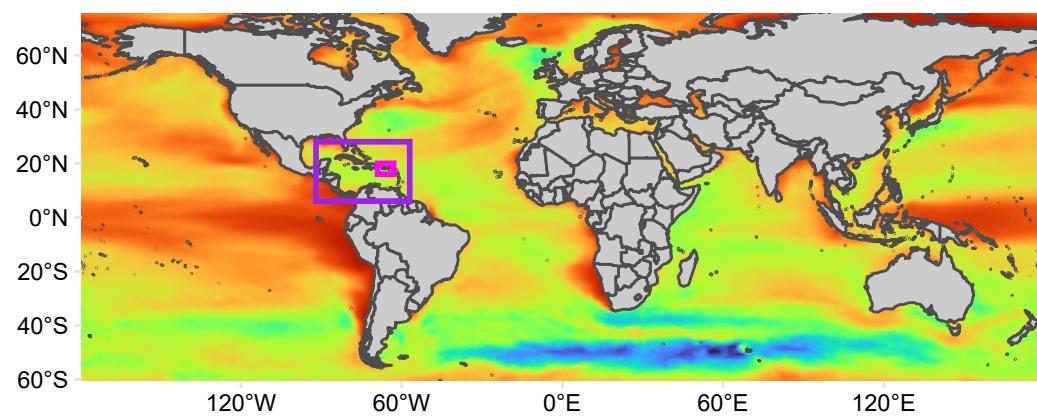


B



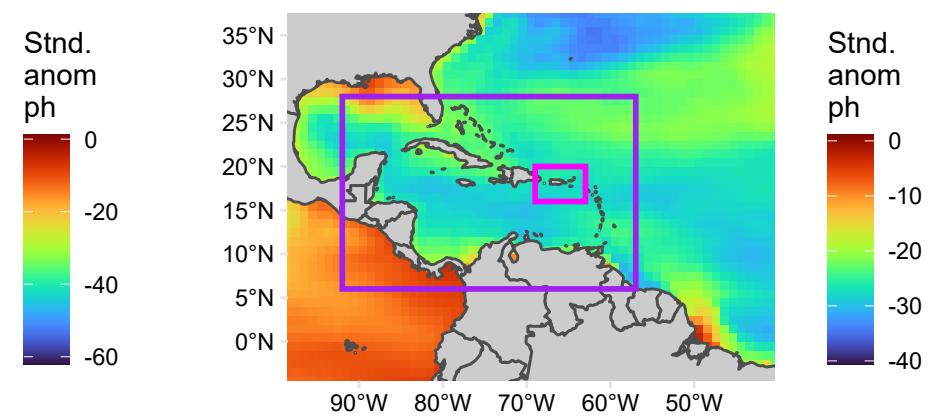
C

### Global: ph



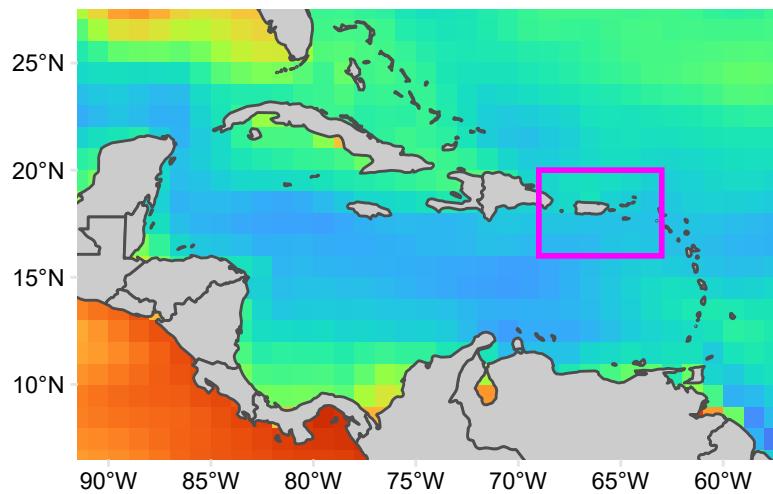
D

### W. Atlantic: ph



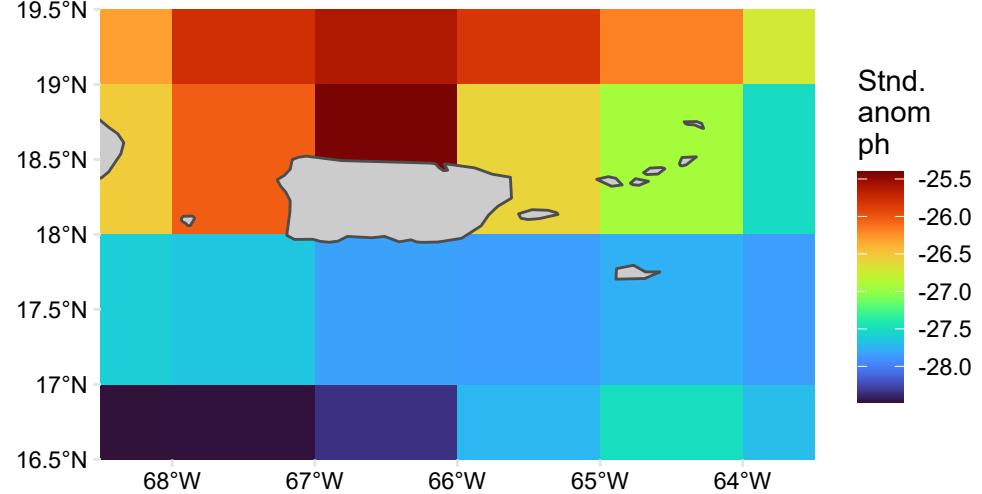
E

### Caribbean Sea: ph



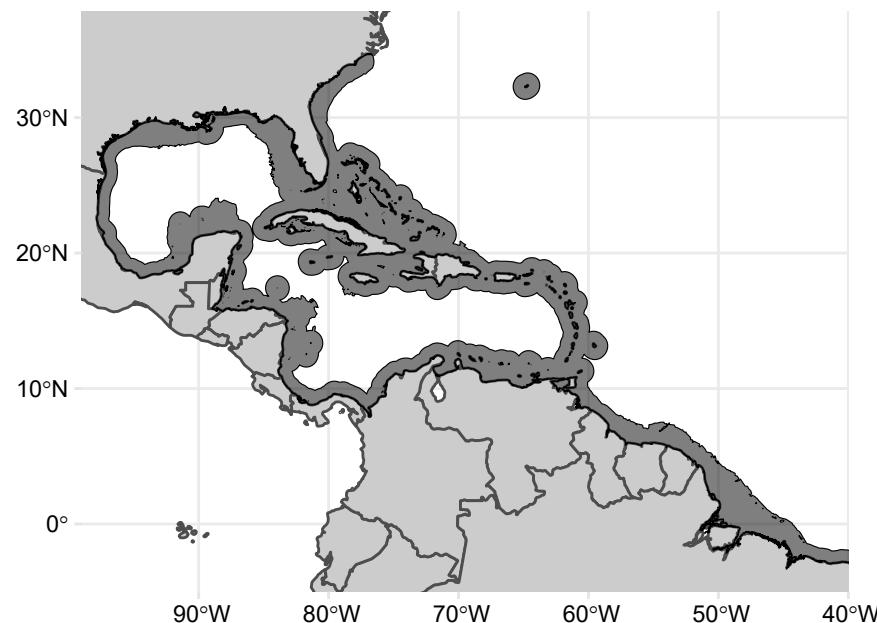
F

### U.S. Caribbean: ph

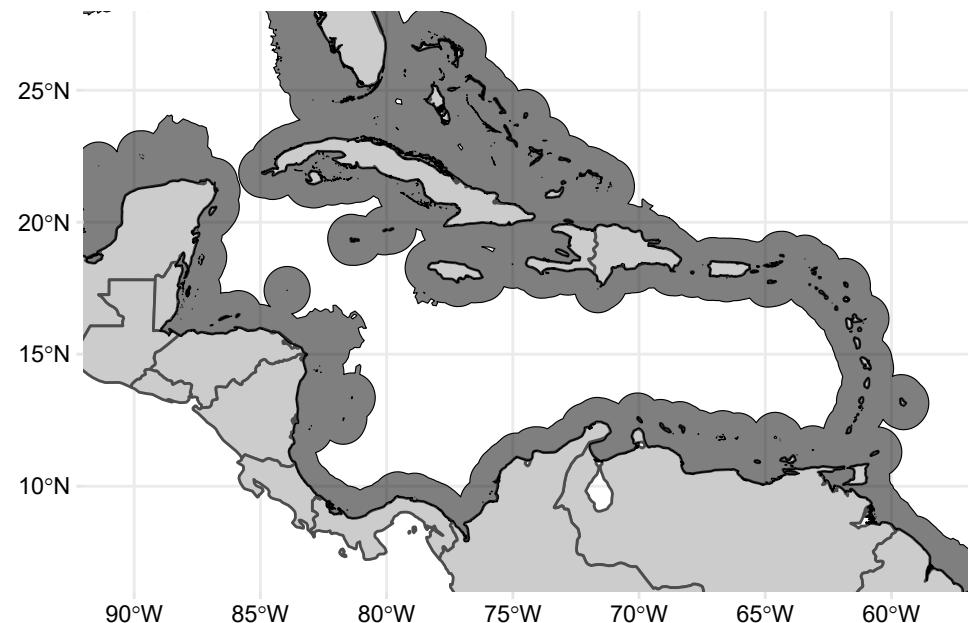


A

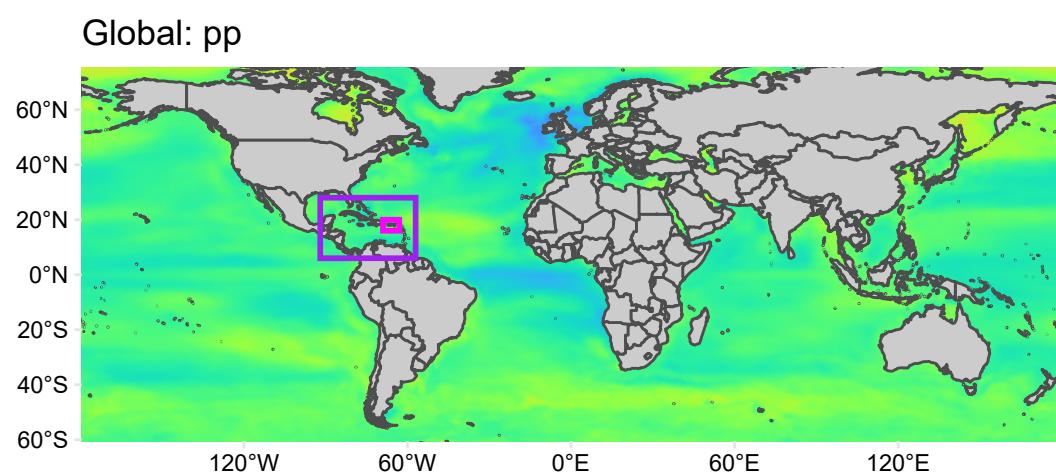
### Lane Snapper



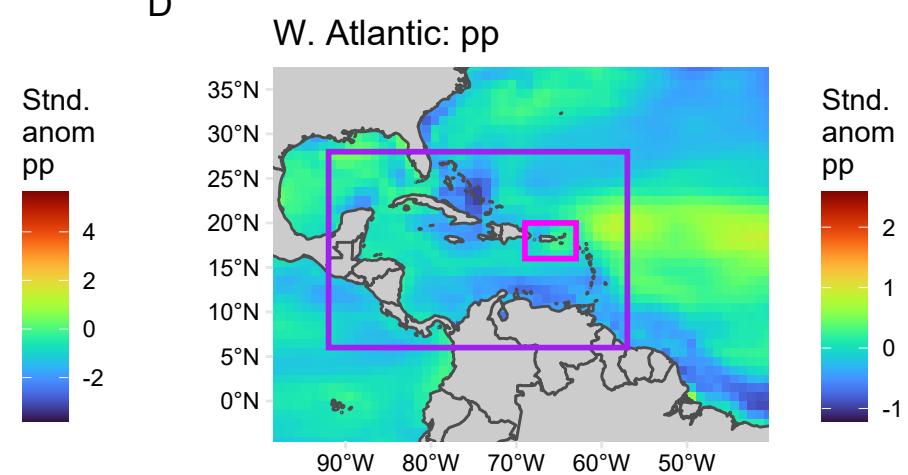
B



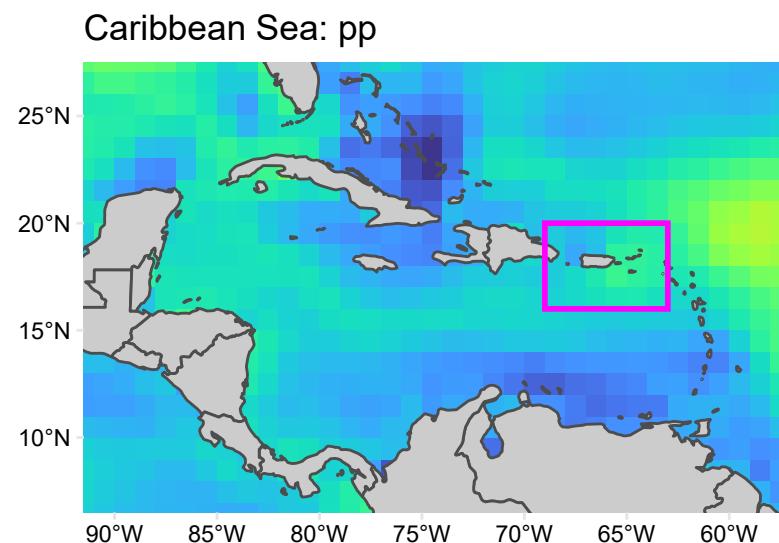
C



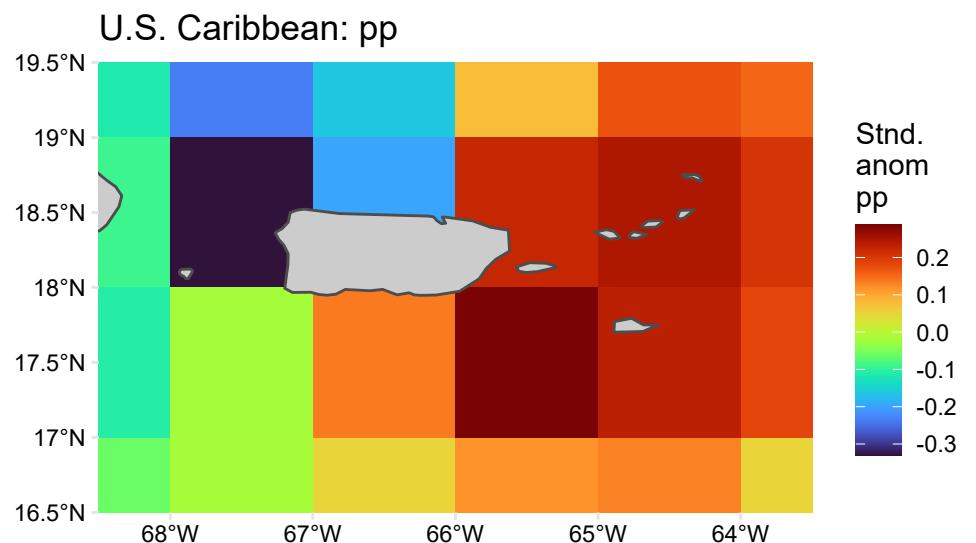
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E

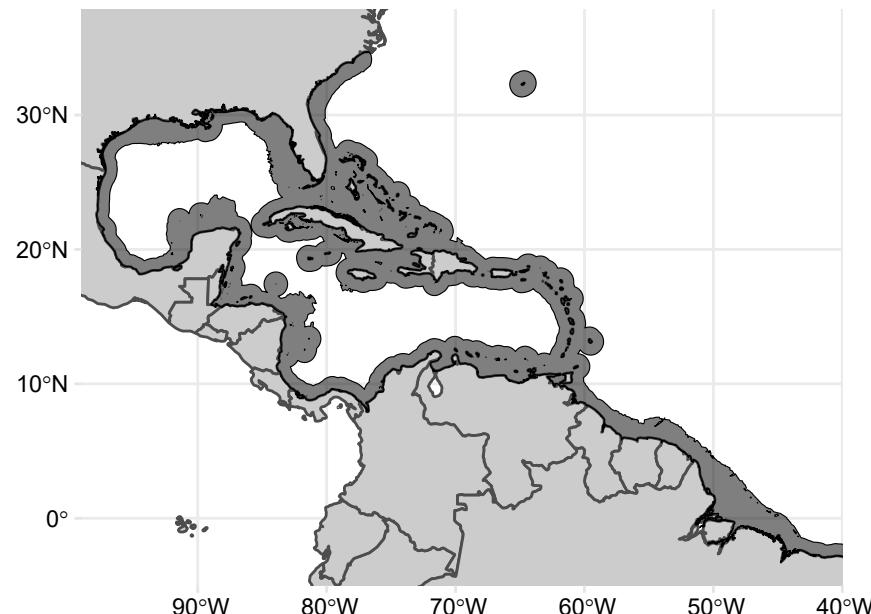


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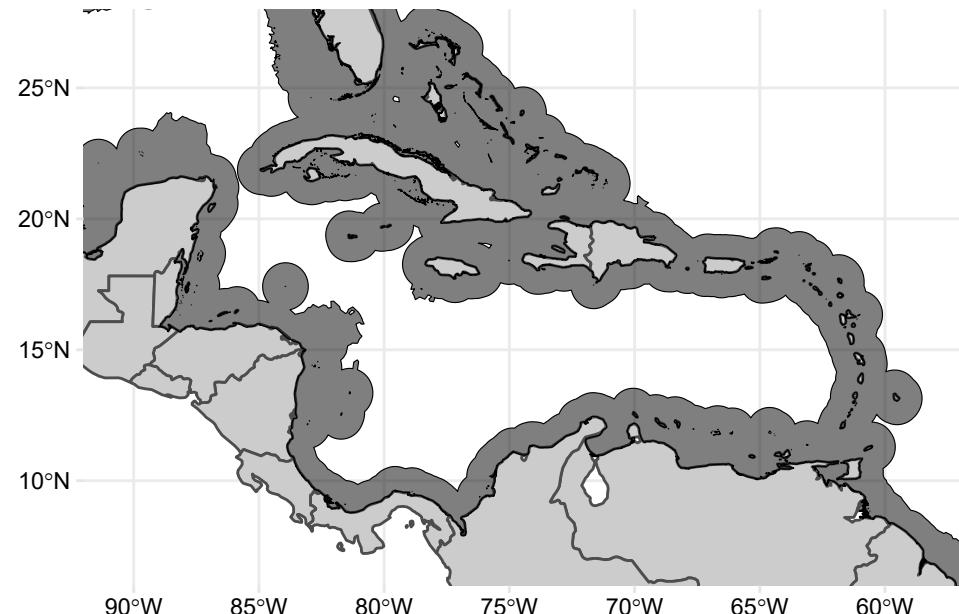


A

### Lane Snapper

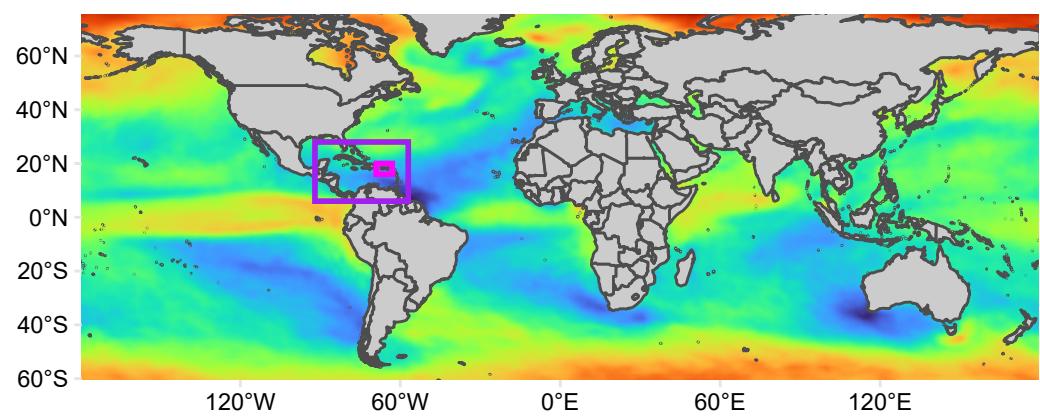


B



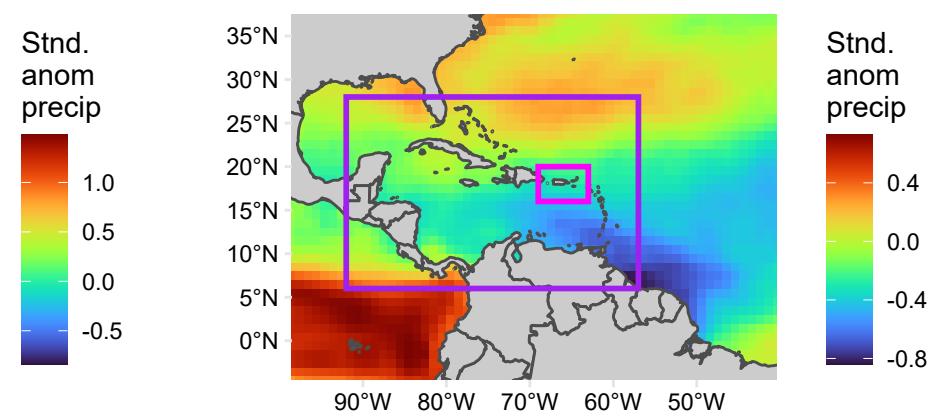
C

### Global: precip



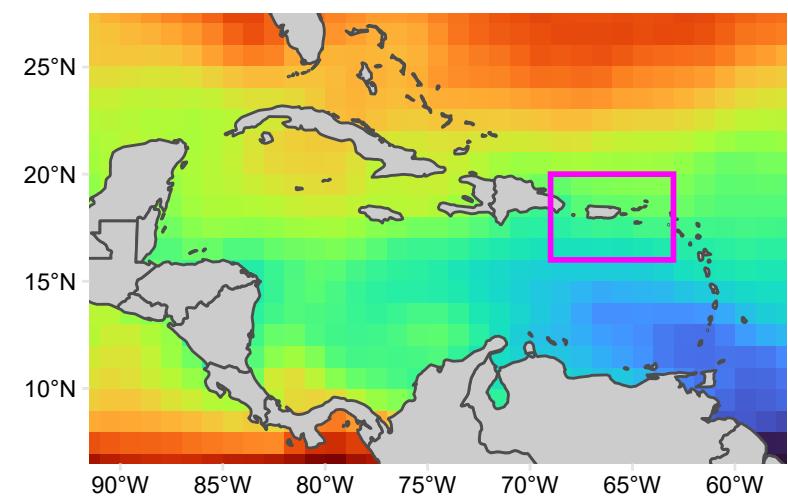
D

### W. Atlantic: precip



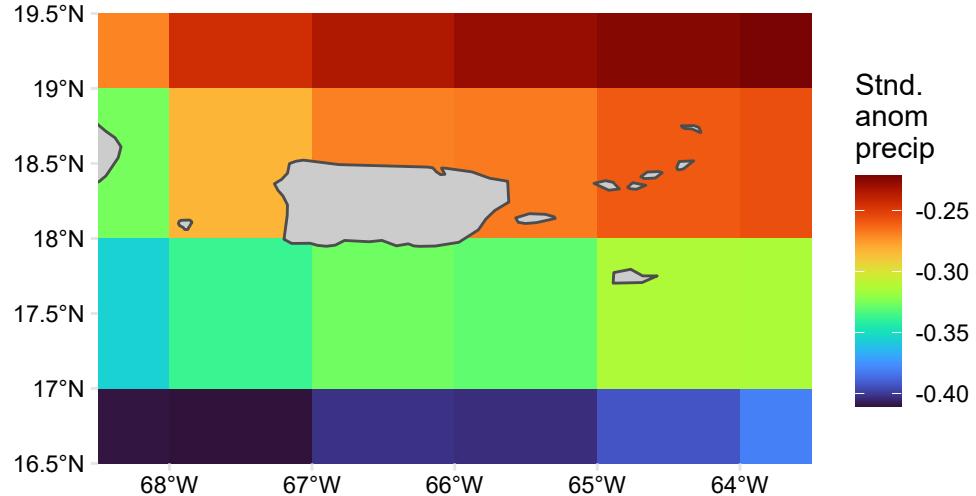
E

### Caribbean Sea: precip



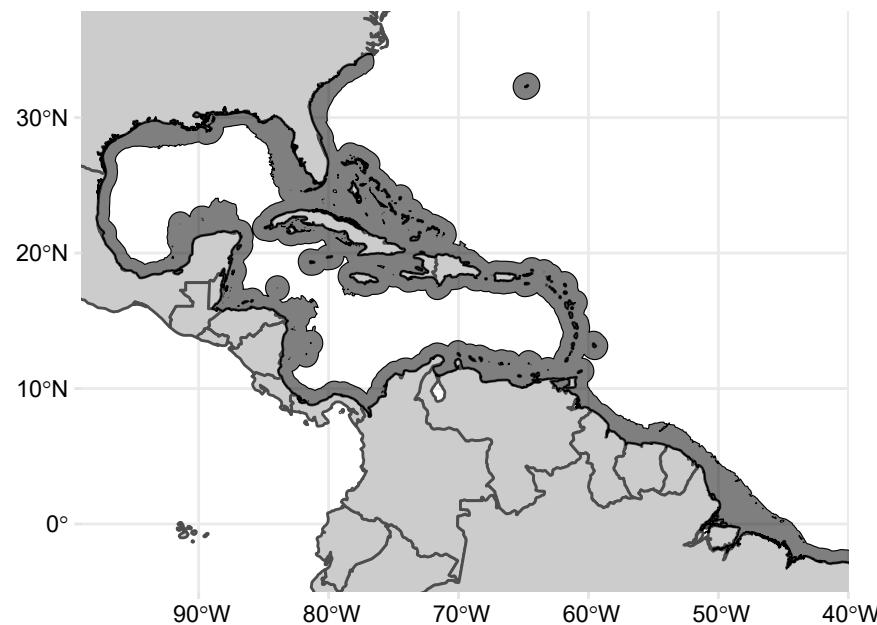
F

### U.S. Caribbean: precip

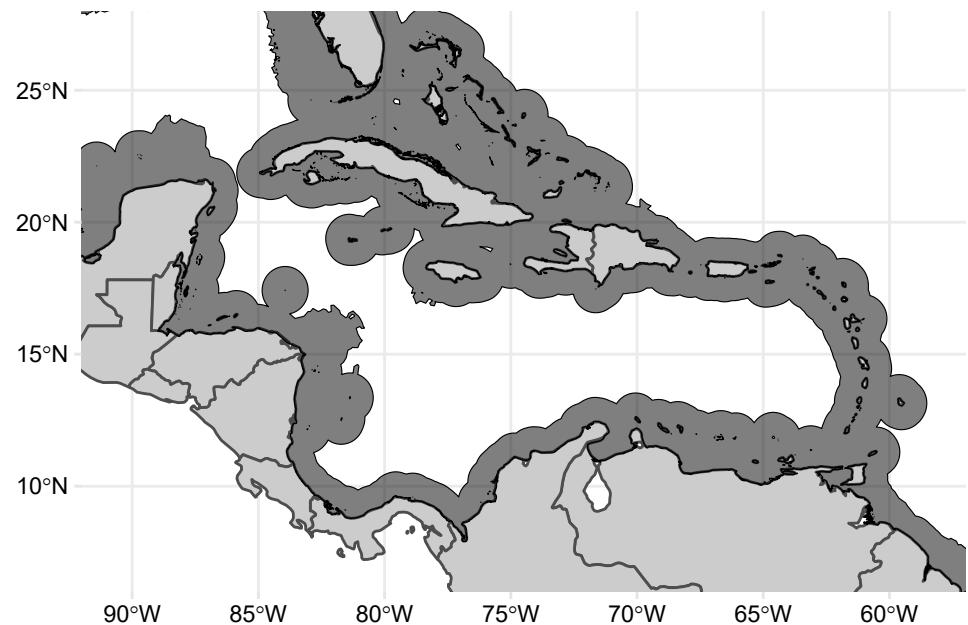


A

### Lane Snapper

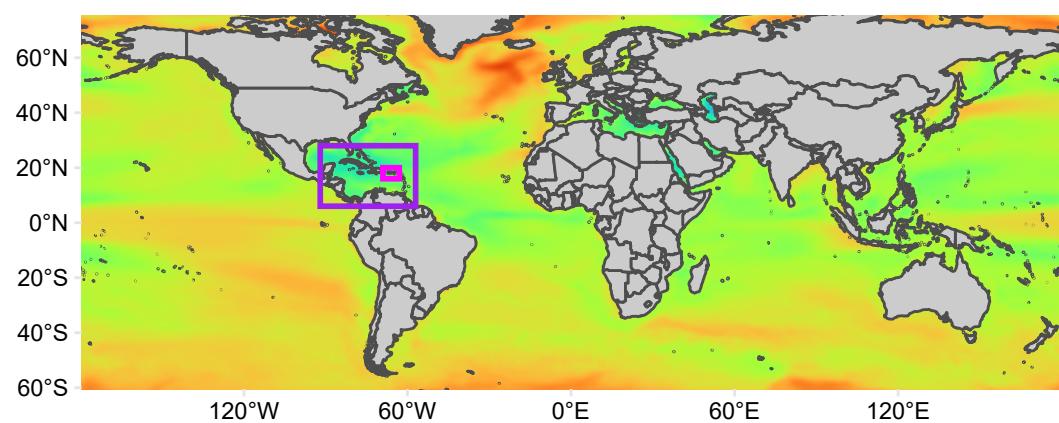


B



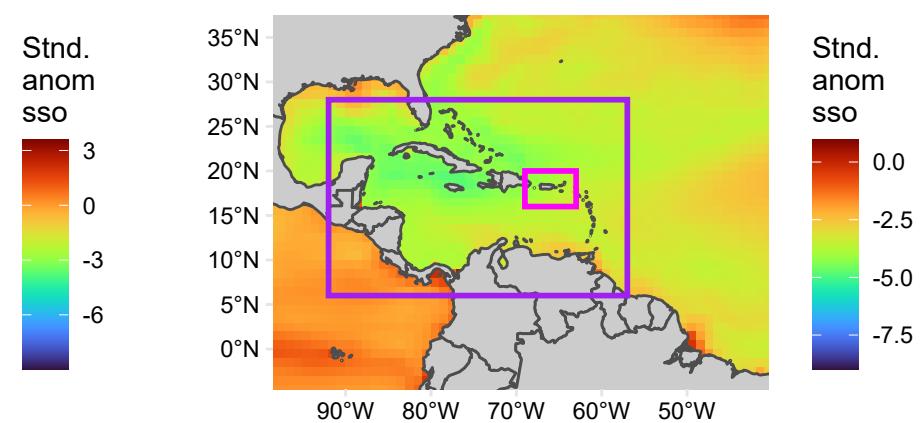
C

### Global: sso



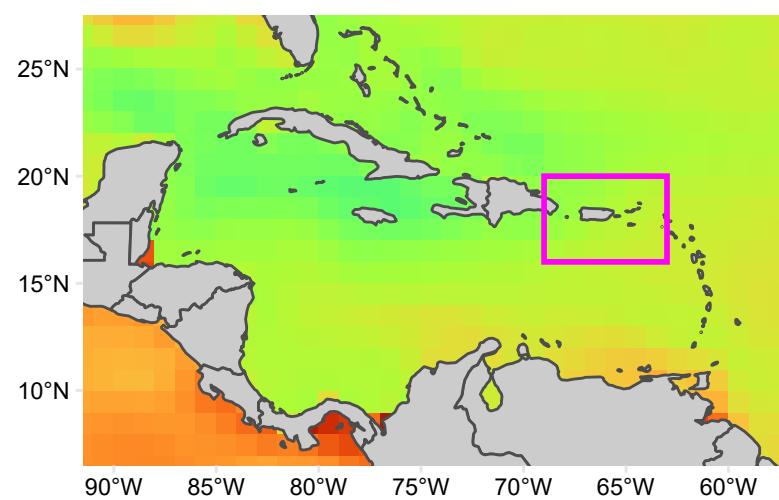
D

### W. Atlantic: sso



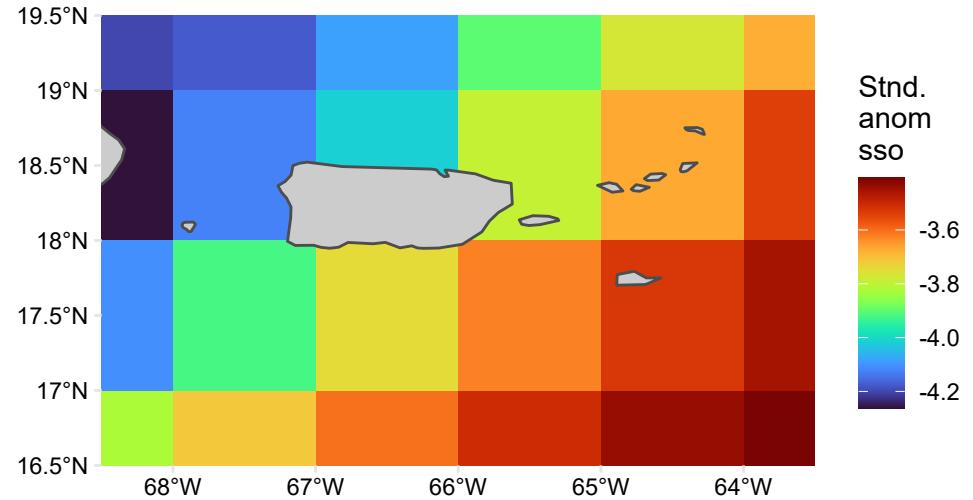
E

### Caribbean Sea: sso



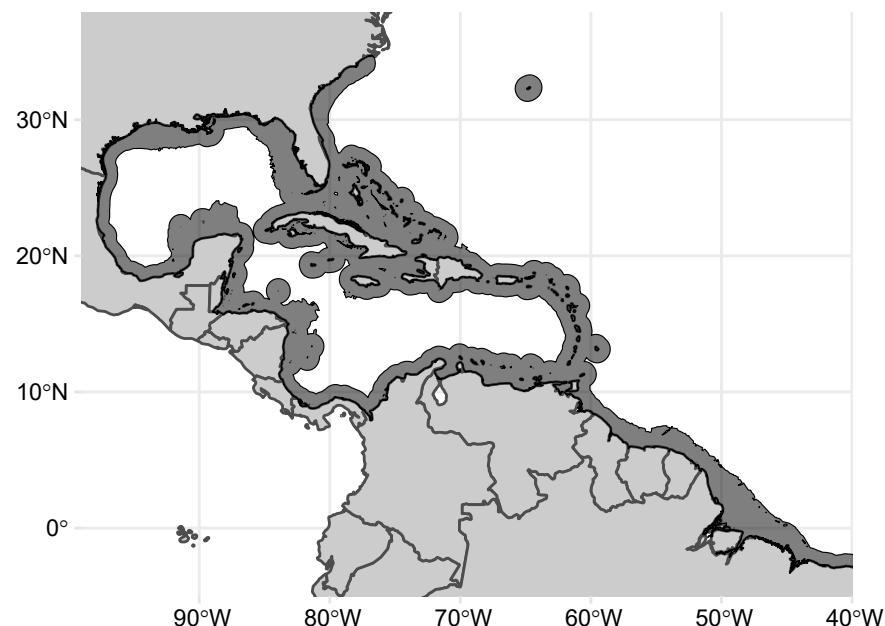
F

### U.S. Caribbean: sso

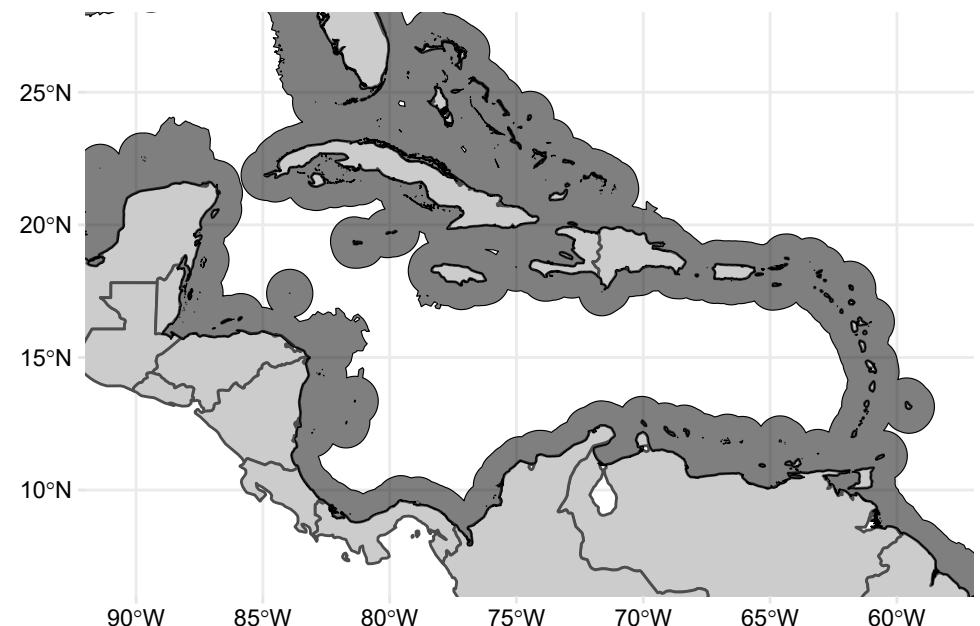


A

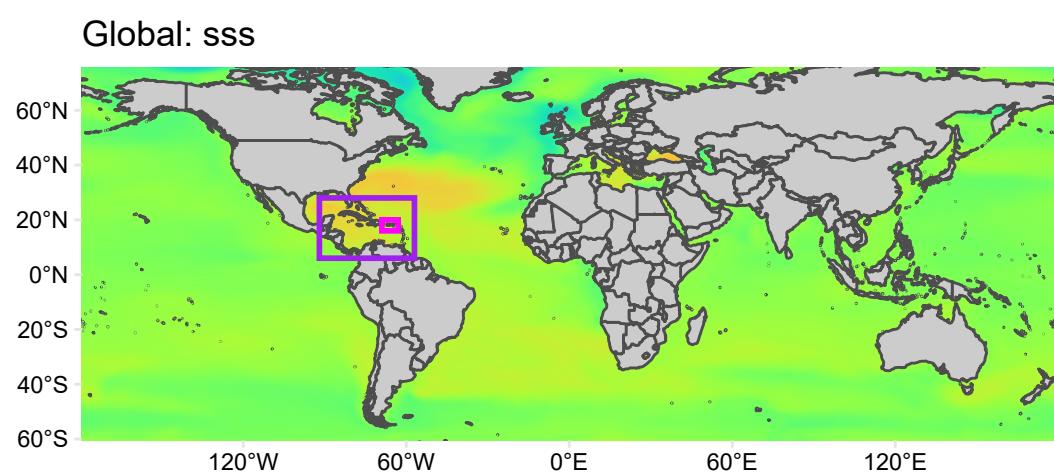
### Lane Snapper



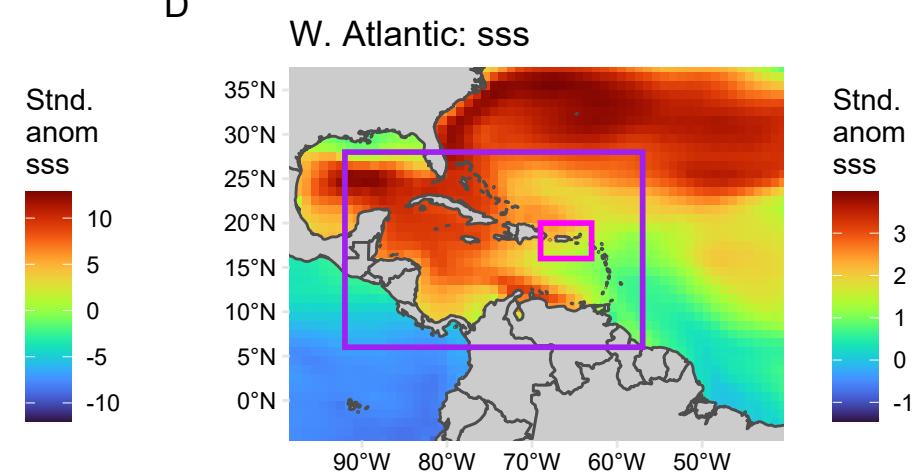
B



C

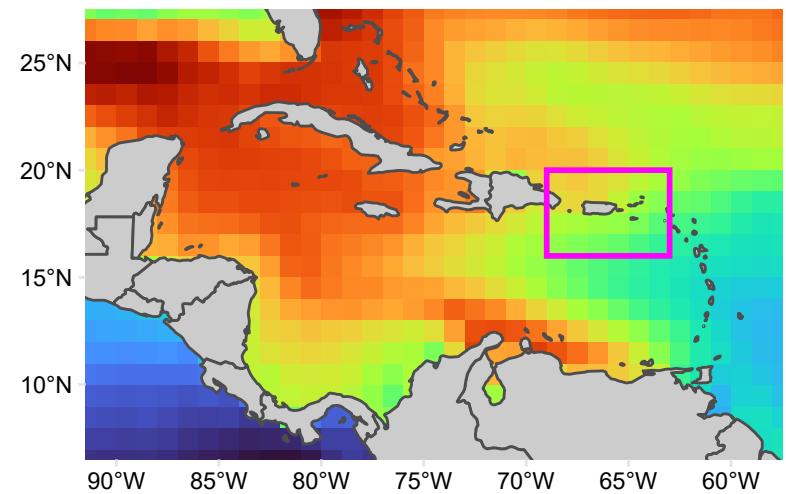


D



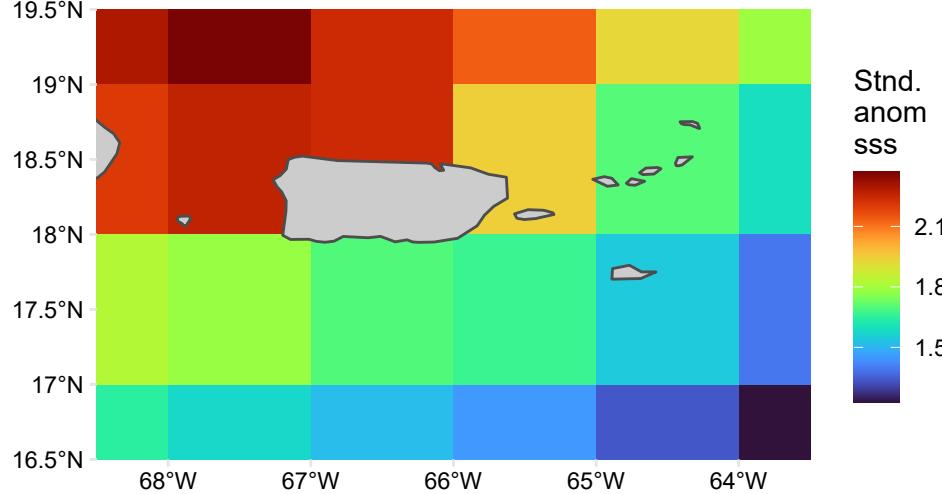
E

### Caribbean Sea: sss



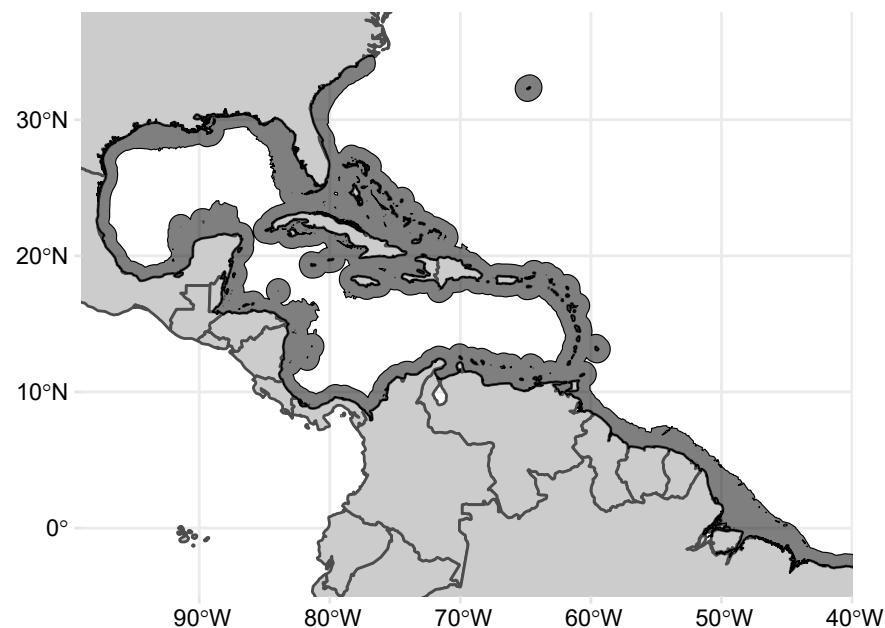
F

### U.S. Caribbean: sss

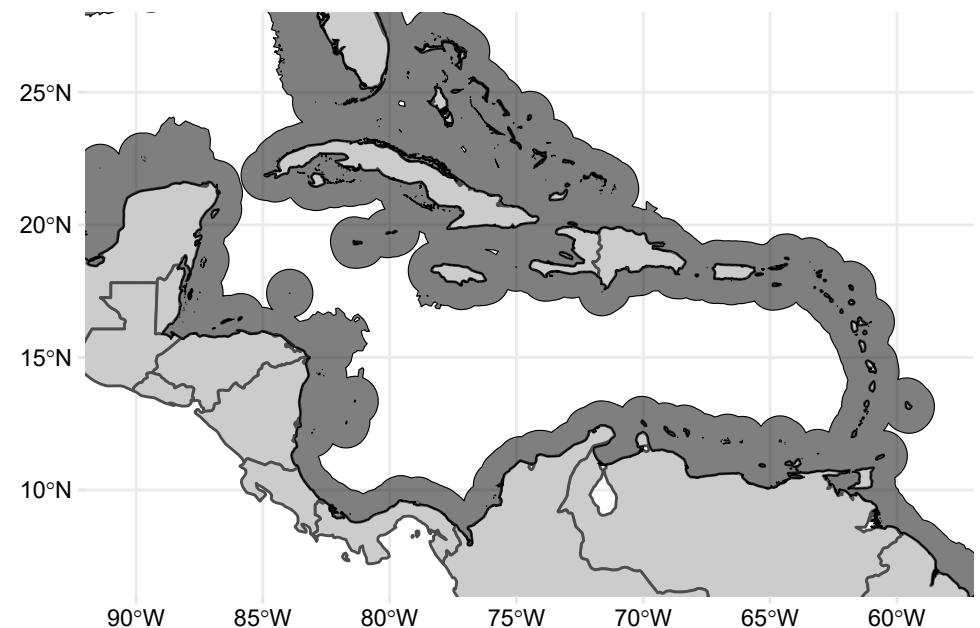


A

### Lane Snapper

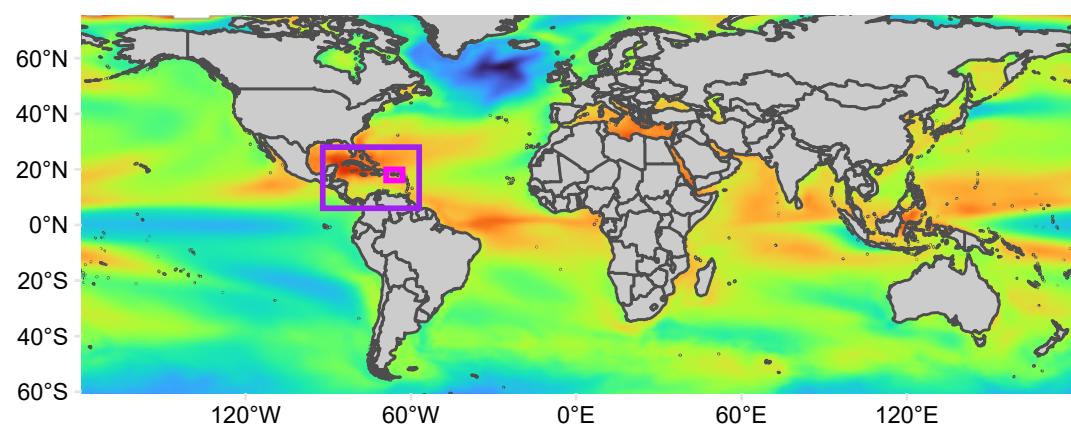


B



C

### Global: sst

D

### W. Atlantic: sst

Zoomed-in map of the Western Atlantic region (90°W to 50°W, 0°N to 35°N) showing sea surface temperature (sst) anomalies. The color scale represents standard deviation anomalies (Stnd. anom sst) ranging from 2 (blue) to 4 (red). The purple rectangular box from Map C is overlaid on the map, indicating the specific area of interest.

E

### Caribbean Sea: sst

Zoomed-in map of the Caribbean Sea region (90°W to 60°W, 10°N to 25°N) showing sea surface temperature (sst) anomalies. The color scale represents standard deviation anomalies (Stnd. anom sst) ranging from 1.5 (blue) to 4.5 (red). A purple rectangular box highlights a specific area within the map.

Stnd.  
anom  
sst

4.5
4.0
3.5
3.0
2.5
2.0
1.5

F

### U.S. Caribbean: sst

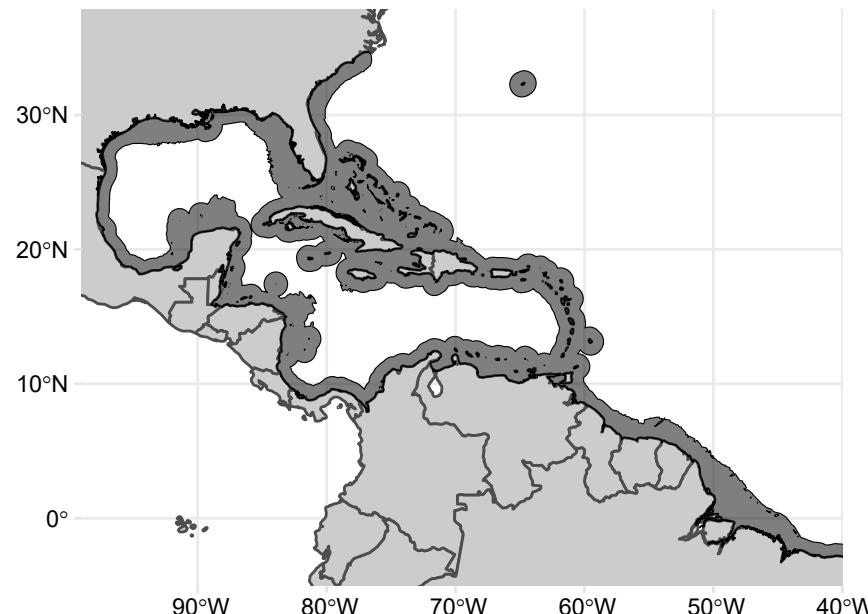
Detailed map of the U.S. Caribbean region (68°W to 64°W, 16.5°N to 19.5°N) showing sea surface temperature (sst) anomalies. The color scale represents standard deviation anomalies (Stnd. anom sst) ranging from 3.0 (dark blue) to 3.4 (dark red). The map shows a clear gradient of anomalies across the different latitudes.

Stnd.  
anom  
sst

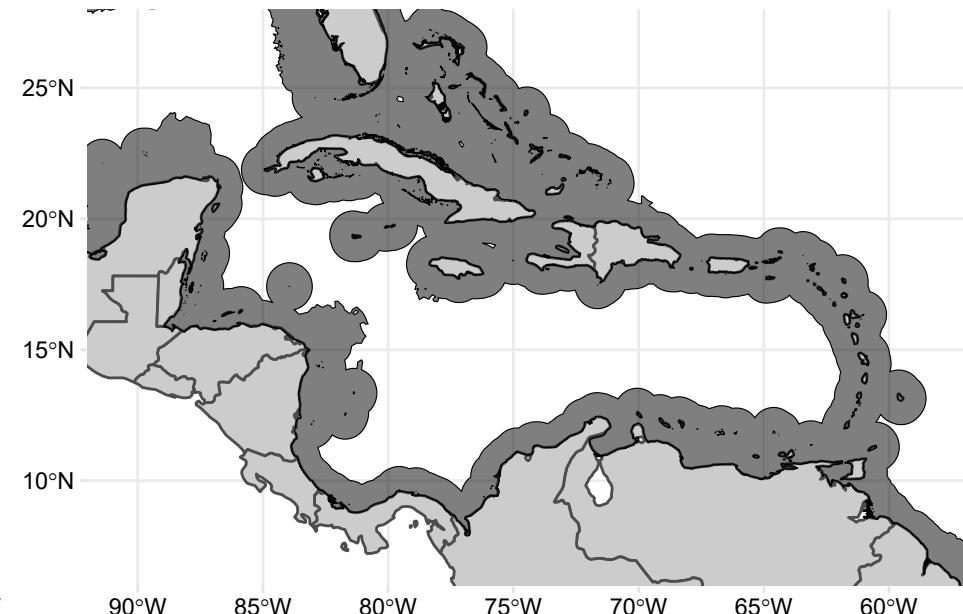
3.4
3.3
3.2
3.1
3.0

A

### Lane Snapper

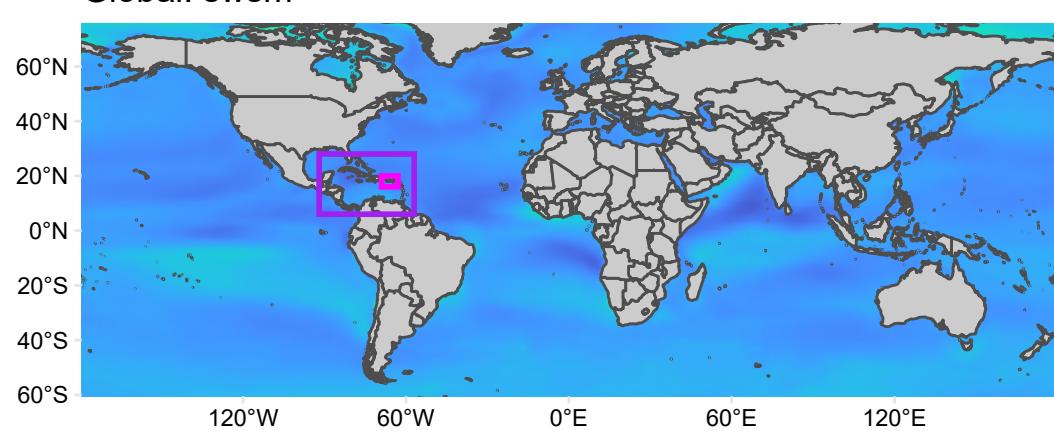


B



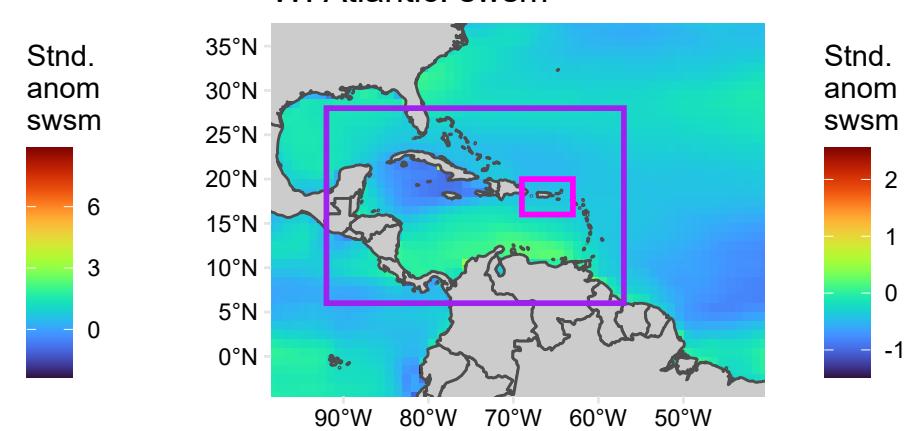
C

### Global: sswsm



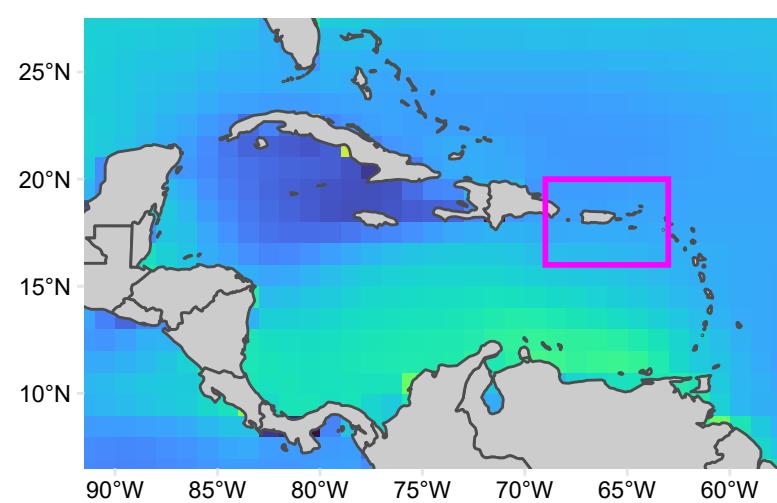
D

### W. Atlantic: sswsm



E

### Caribbean Sea: sswsm



F

### U.S. Caribbean: sswsm

