

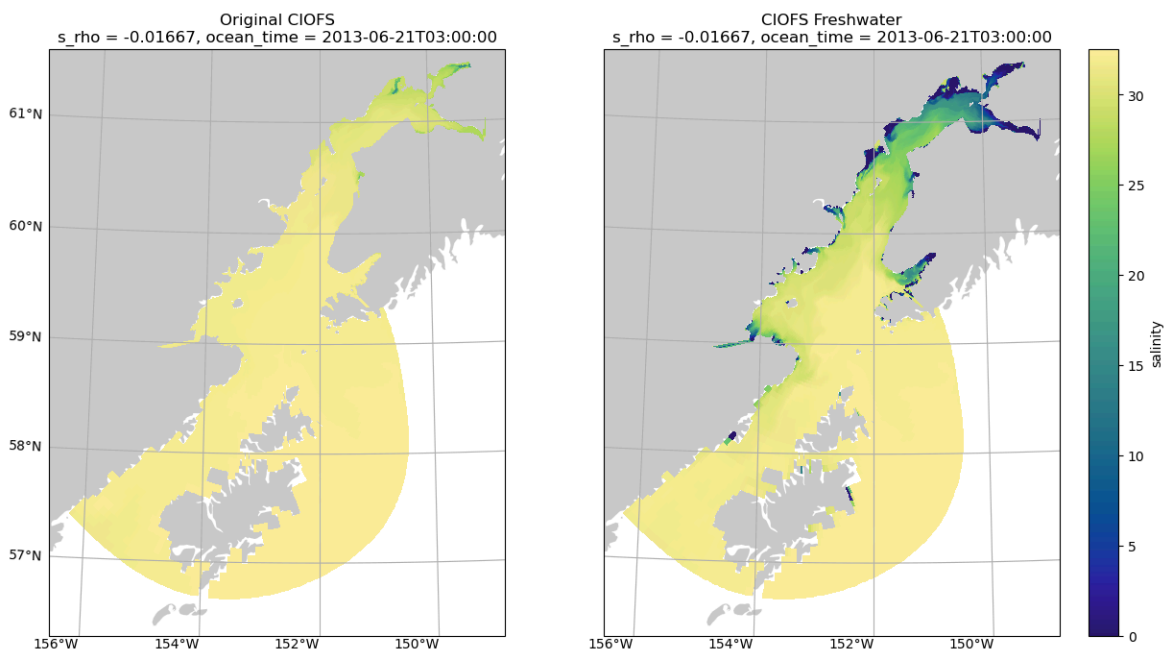
Cook Inlet Circulation Modeling - Freshwater Forcing Experiment and Lagrangian Analysis

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CTD Profiles Model Comparisons

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Final Report to the National Oceanic Atmospheric Administration National Centers for Coastal Ocean Science Kasitsna Bay Lab



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October 11, 2024

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Online report: <https://ciofs-fresh.axds.co/>

PDFs of parts of report:

- [Main content](#)
- [Model-data comparison: moorings](#)
- [Model-data comparison: CTD transects](#)
- [Model-data comparison: CTD profiles](#)
- [Model-data comparison: HF Radar](#)
- [Model-data comparison: ADCP](#)
- [Model-data comparison: drifters](#)

Overview CTD Profiles

CTD profiles are compared between data and each model and summarized on plots below by variable using the skill score. A higher skill score is better with 1 giving perfect skill.

Results show that CIOFS hindcast and CIOFS fresh have similar skill for temperature, but CIOFS fresh has better skill than CIOFS hindcast for salinity.

[122MB zipfile of plots and stats files](#)

Map of Stations

Fig. 1 All CTD profiles, by project. Click on a legend entry to toggle the transparency. (HTML plot, won't show up correctly in PDF.)

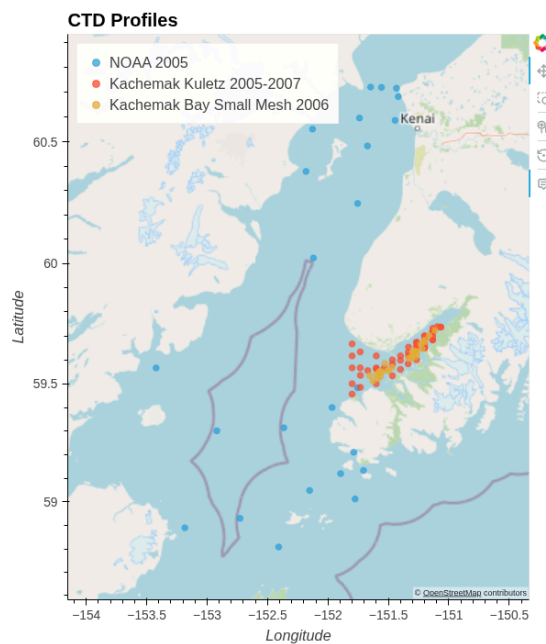


Fig. 2 All CTD profiles, by project. (PNG screenshot, available for PDF and for saving image.)

Taylor Diagrams

Taylor diagrams summarize the skill of the two models in capturing the CTD profile datasets. The data has been grouped by region ([Fig. 3](#)) and season ([Fig. 4](#)). By region for temperature, CIOFS Fresh has higher skill than CIOFS Hindcast, either by a little or a lot, except CIOFS Hindcast performs much better for Upper Cook Inlet. By region for salinity, CIOFS Fresh has much too high of variability in Kachemak Bay and Upper Cook Inlet while CIOFS Hindcast has much too low variability. For other

regions, CIOFS Fresh performs clearly better than CIOFS Hindcast except for outside of Cook Inlet, for which CIOFS Fresh actually performs similarly to CIOFS Hindcast and neither are good. By season, data is only available in spring and summer. CIOFS Fresh is better for temperature in spring but similar for summer. For salinity, CIOFS Fresh again has much too high variability and CIOFS Hindcast much too low.

Skill scores are shown in the next plots for each dataset.

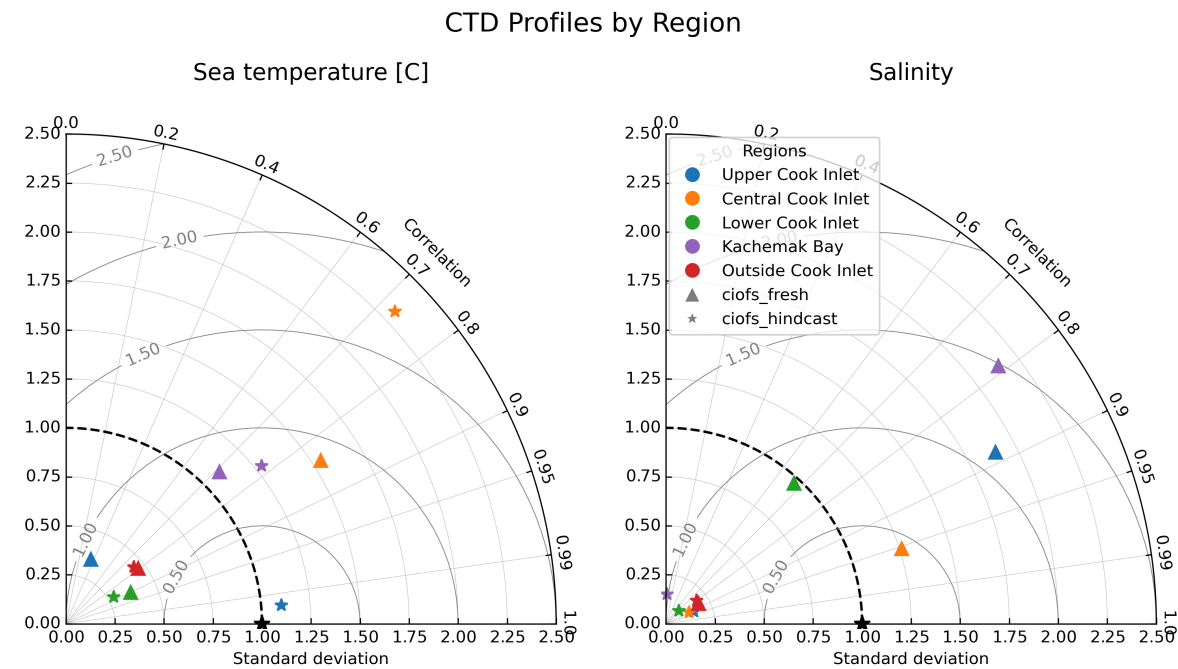


Fig. 3 Taylor Diagram summarizing skill of CIOFS Hindcast (stars) and CIOFS Fresh (triangles) for temperature (left) and salinity (right), grouped by region of Cook Inlet, for CTD profiles datasets.

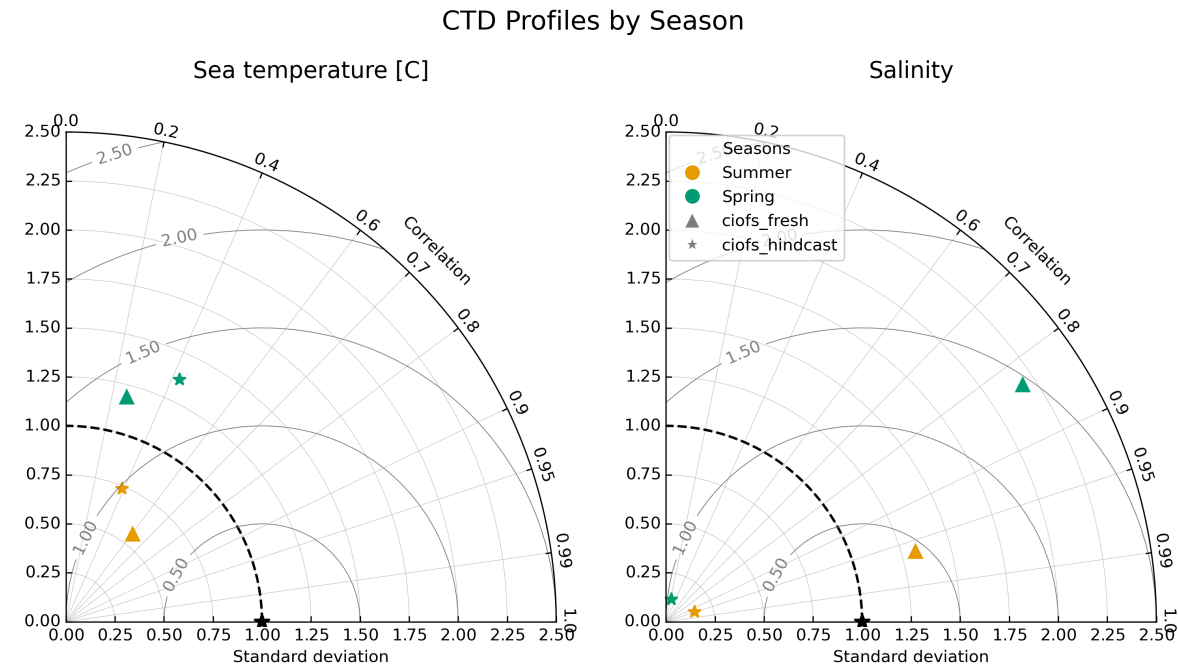


Fig. 4 Taylor Diagram summarizing skill of CIOFS Hindcast (stars) and CIOFS Fresh (triangles) for temperature (left) and salinity (right), grouped by season, for CTD profiles datasets.

Sea Temperature

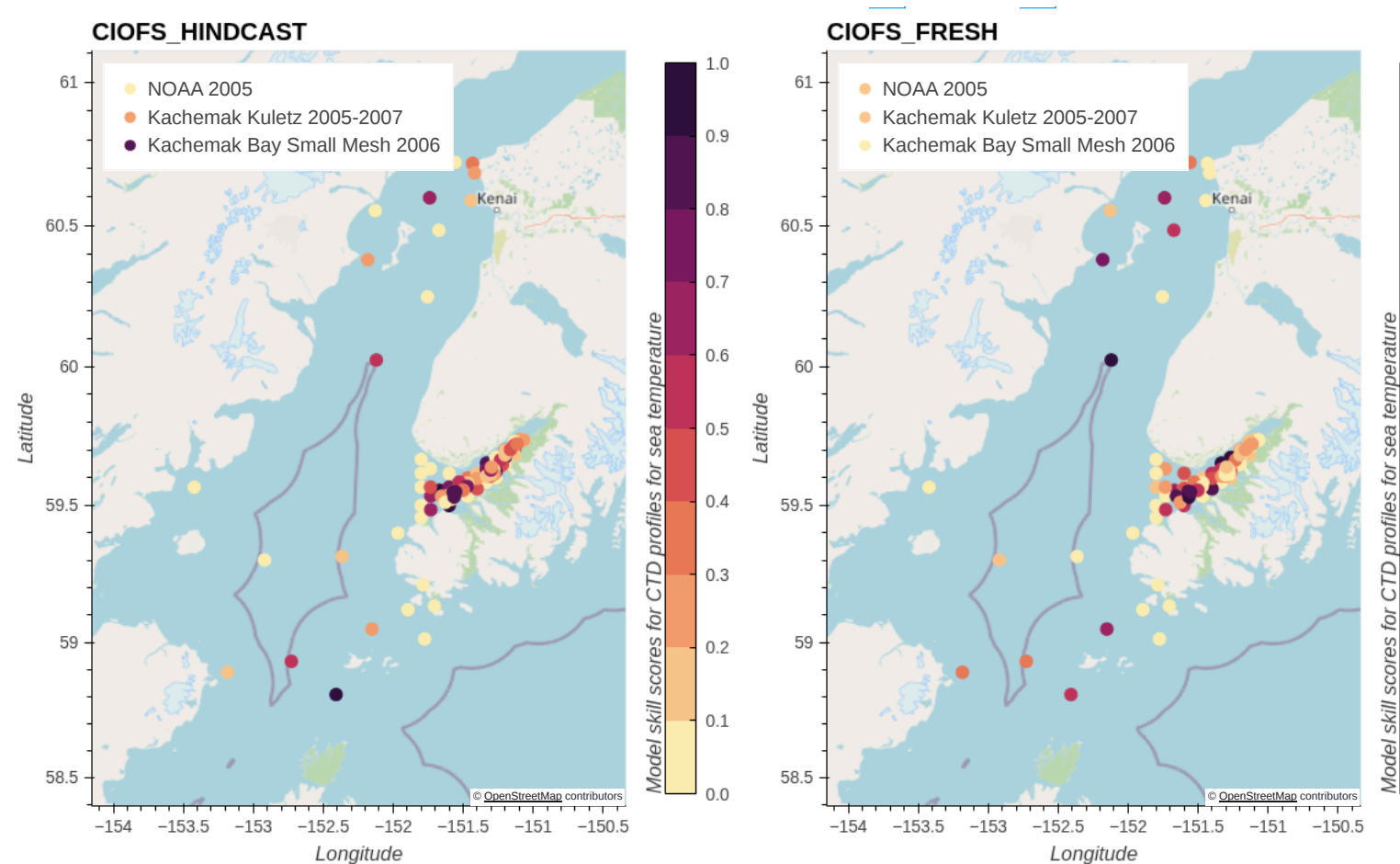


Fig. 5 Skill scores for CIOFS Hindcast (left) and CIOFS Freshwater (right) with CTD profiles for sea temperature, by project. Click on a legend entry to toggle the transparency. (HTML plot, won't show up correctly in PDF.)

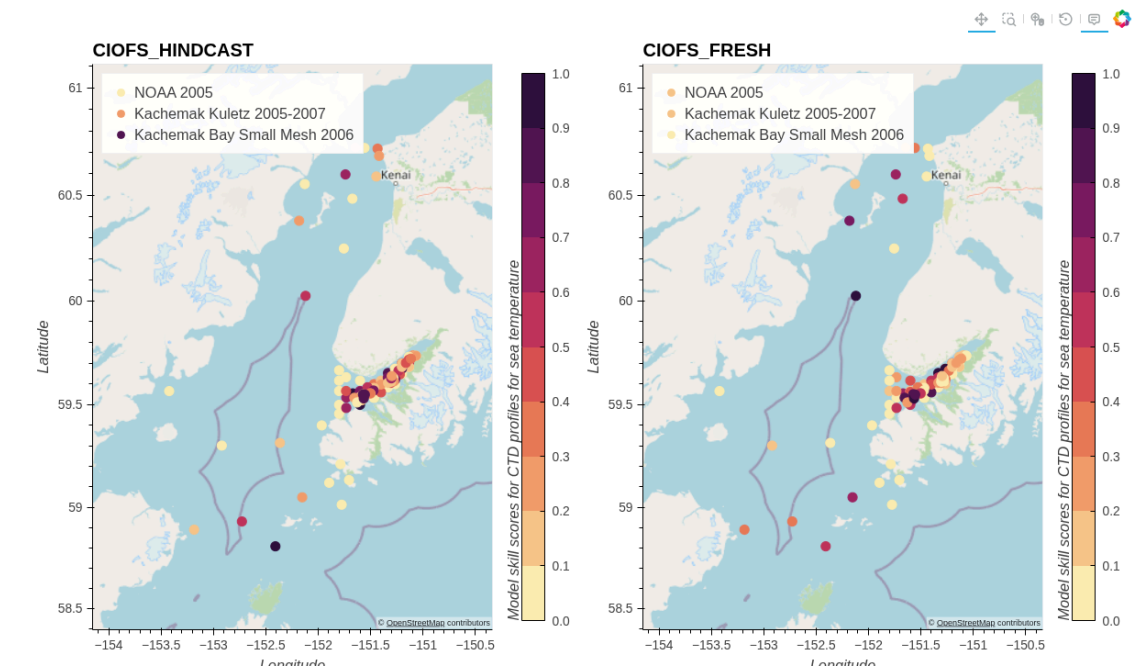


Fig. 6 Skill scores for CIOFS Hindcast (left) and CIOFS Freshwater (right) with CTD profiles for sea temperature, by project. (PNG screenshot, available for PDF and for saving image.)

Salinity

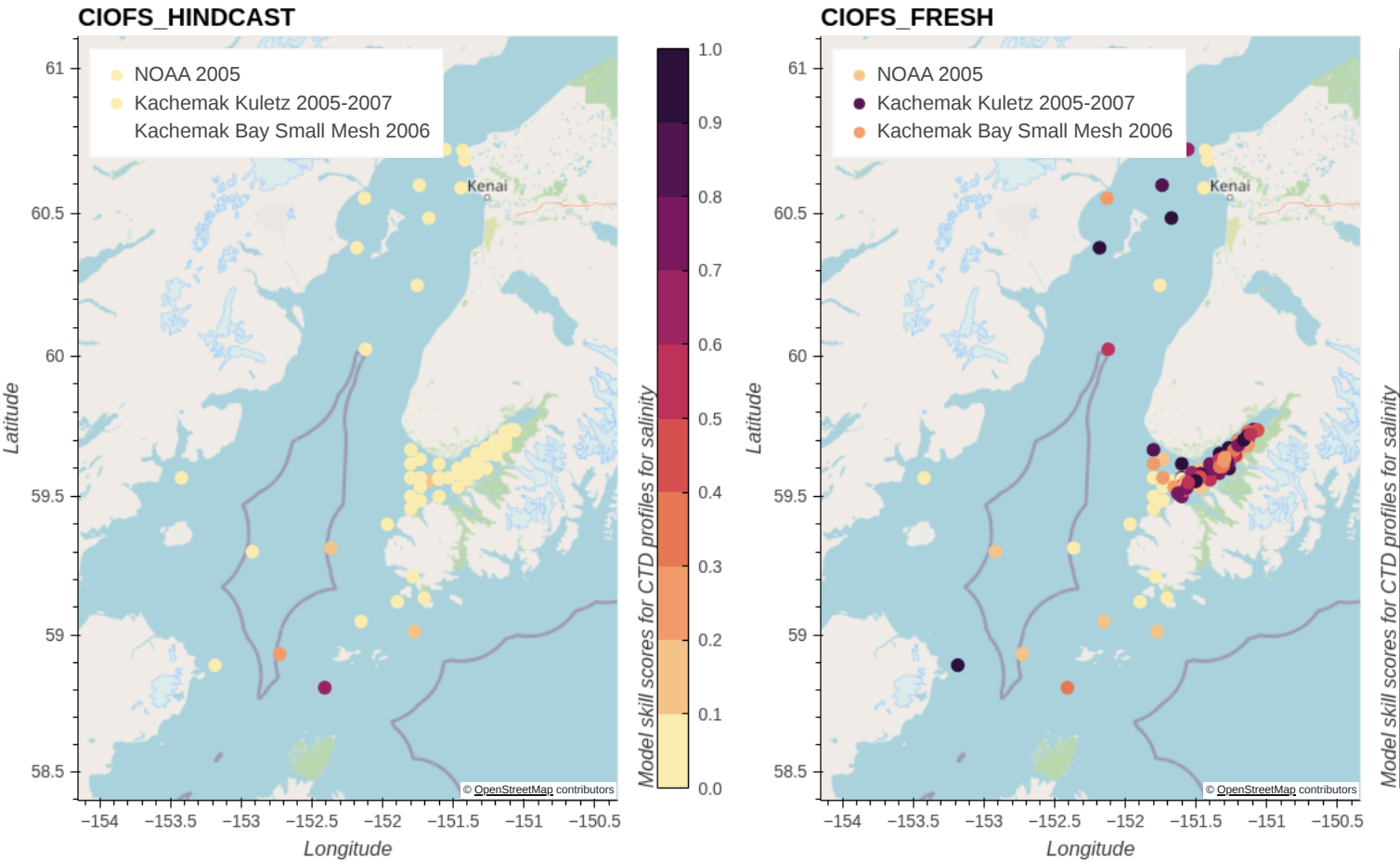


Fig. 7 Skill scores for CIOFS Hindcast (left) and CIOFS Freshwater (right) with CTD profiles for salinity, by project. Click on a legend entry to toggle the transparency. (HTML plot, won't show up correctly in PDF.)

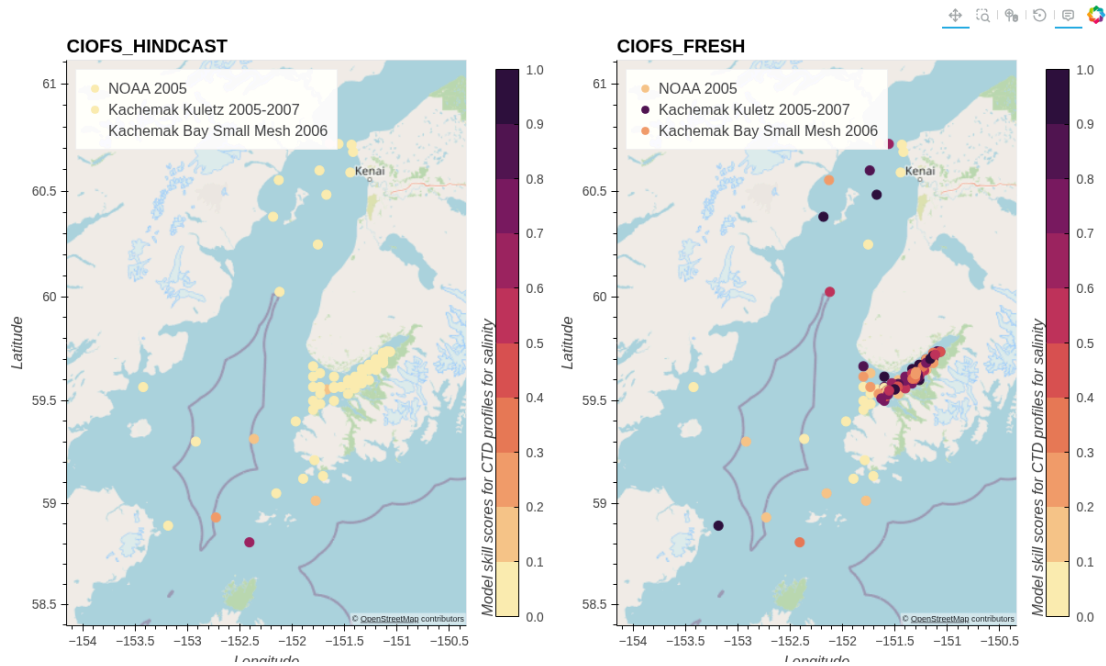


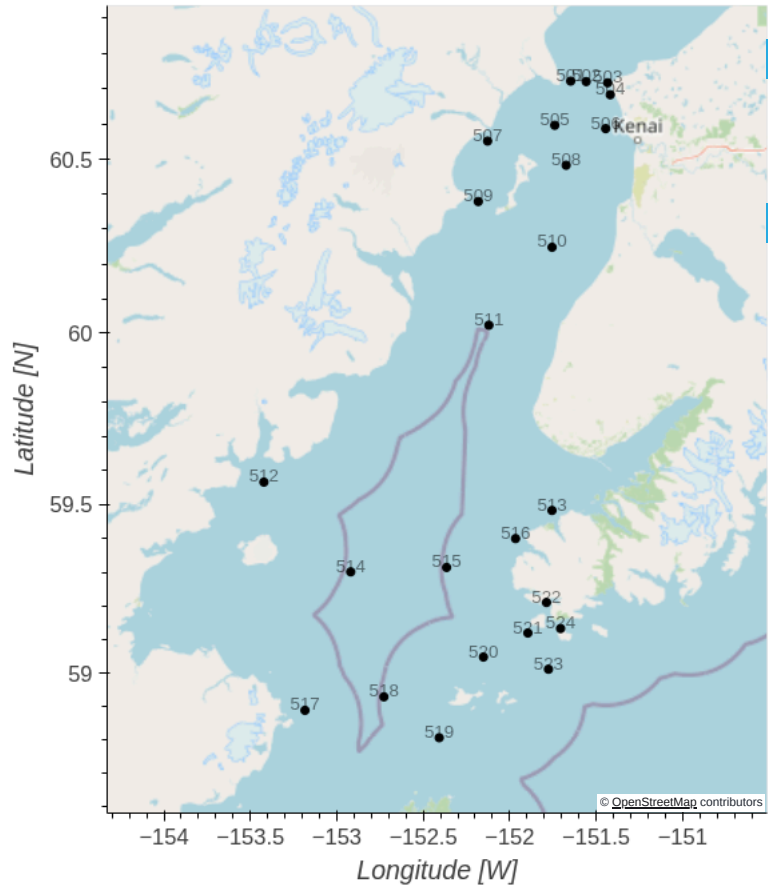
Fig. 8 Skill scores for CIOFS Hindcast (left) and CIOFS Freshwater (right) with CTD profiles for salinity, by project. (PNG screenshot, available for PDF and for saving image.)

CTD Profiles (NOAA): across Cook Inlet

- [ctd_profiles_2005_noaa](#)

See the original full dataset description page in the [original report](#) for more information or the new [catalog page](#).

ctd_profiles_2005_noaa

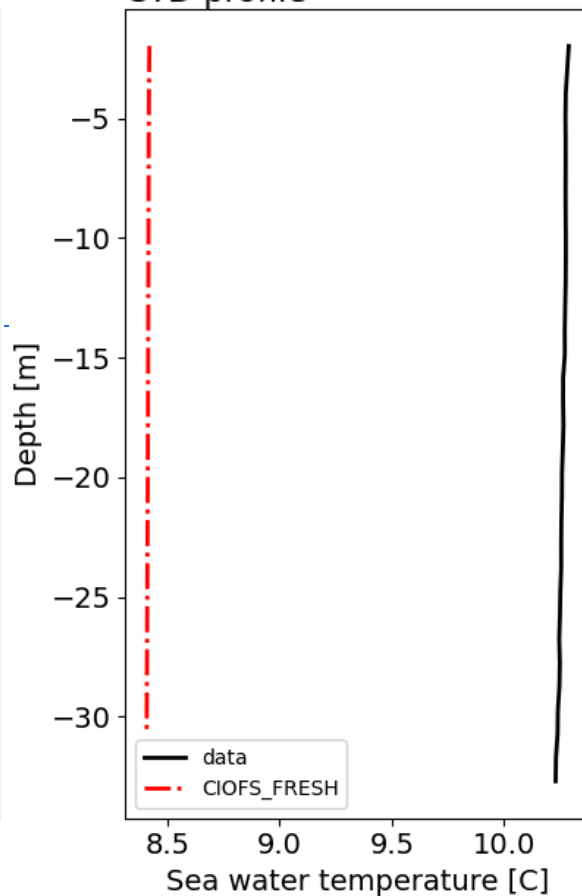
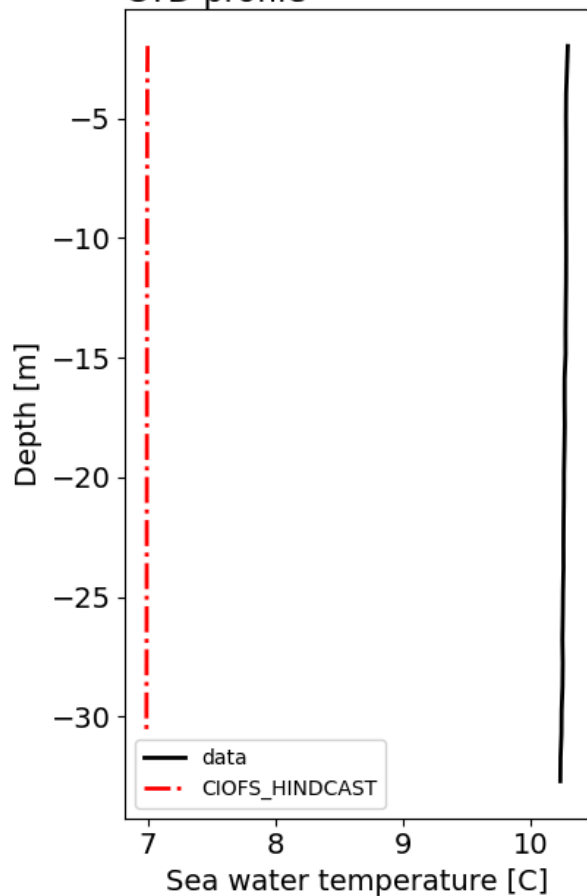


501

Sea Temperature [C]

501: bias: -3.3 corr: 1.0
ioa: 0.0 rmse: 0.0 ss: 0.1
dist: 0.0 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -1.98m
lon: -151.65 lat: 60.72
Sea temperature [C] from
CTD profile

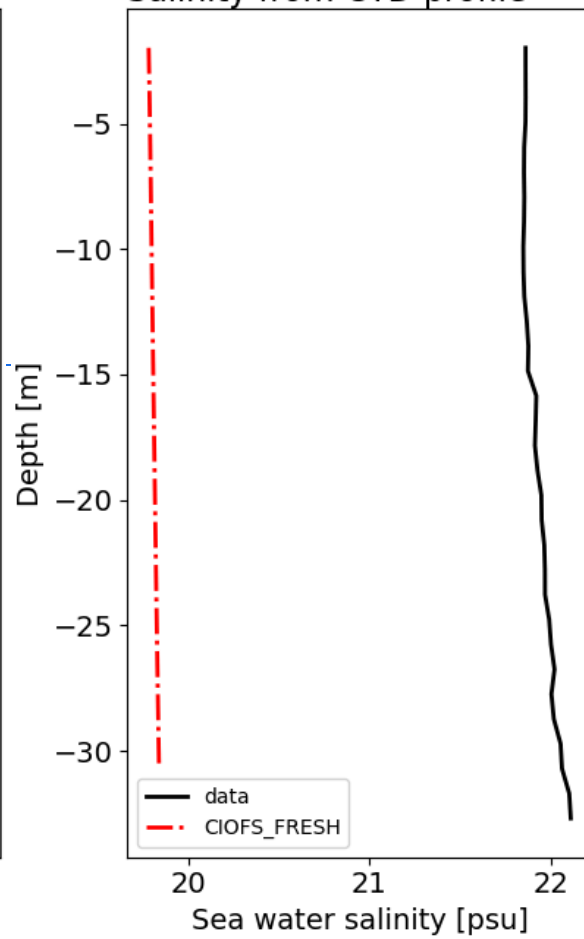
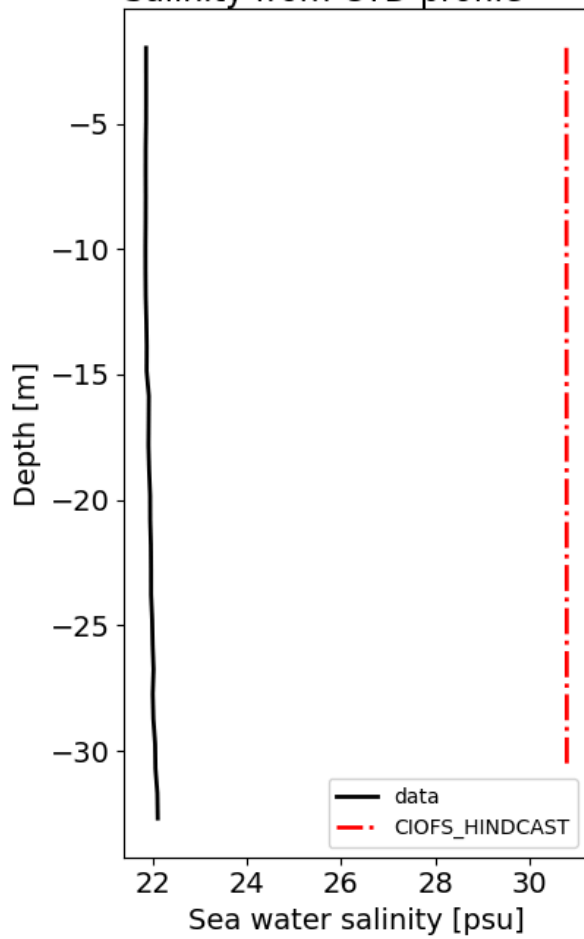
501: bias: -1.9 corr: 1.0
ioa: 0.0 rmse: 0.0 ss: 0.2
dist: 0.0 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -1.98m
lon: -151.65 lat: 60.72
Sea temperature [C] from
CTD profile



Salinity

501: bias: 8.9 corr: 1.0 ioa:
0.0 rmse: 0.1 ss: 0.0 dist:
0.0 std_M: 0.0 std_O: 0.1
2005-06-16 depth: -1.98m
lon: -151.65 lat: 60.72
Salinity from CTD profile

501: bias: -2.1 corr: 0.9
ioa: 0.1 rmse: 0.1 ss: 0.2
dist: 0.0 std_M: 0.0 std_O: 0.1
2005-06-16 depth: -1.98m
lon: -151.65 lat: 60.72
Salinity from CTD profile

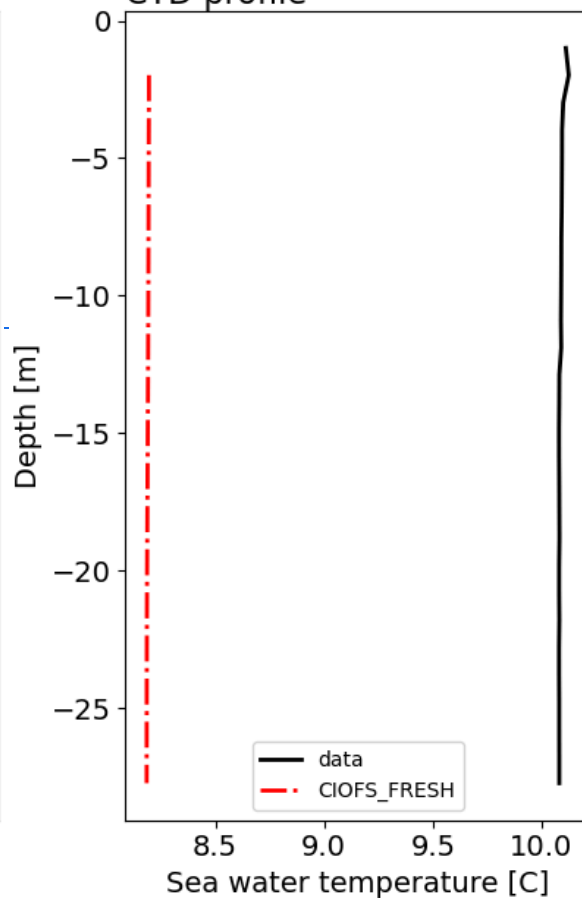
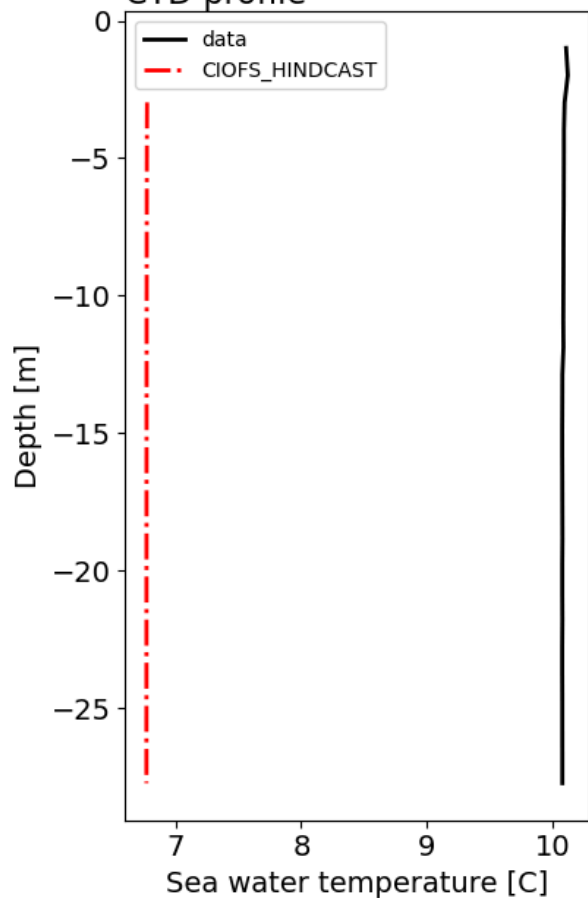


502

Sea Temperature [C]

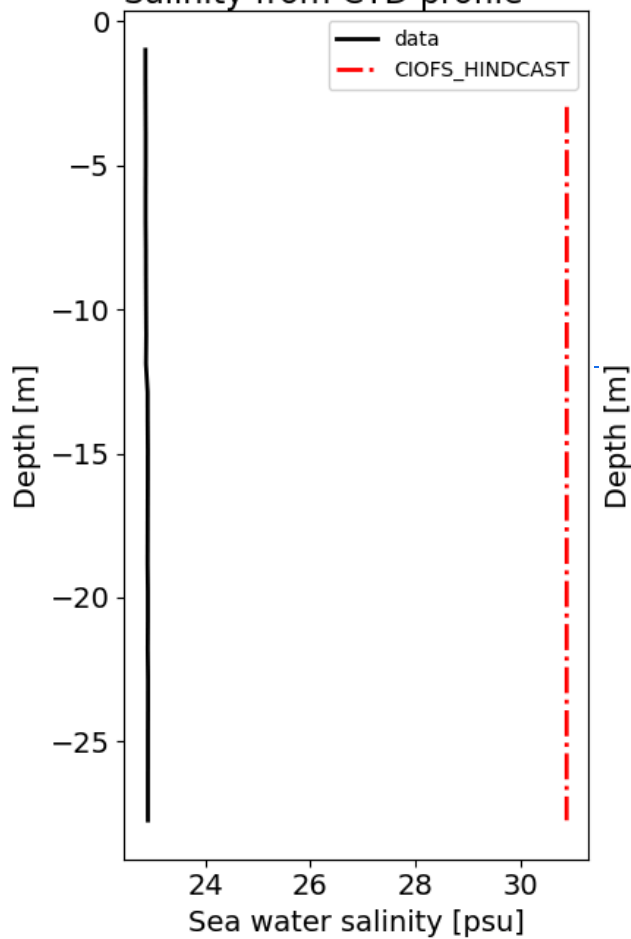
502: bias: -3.3 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.1
dist: 0.4 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.56 lat: 60.72
Sea temperature [C] from
CTD profile

502: bias: -1.9 corr: 0.7
ioa: 0.0 rmse: 0.0 ss: 0.3
dist: 0.4 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.56 lat: 60.72
Sea temperature [C] from
CTD profile

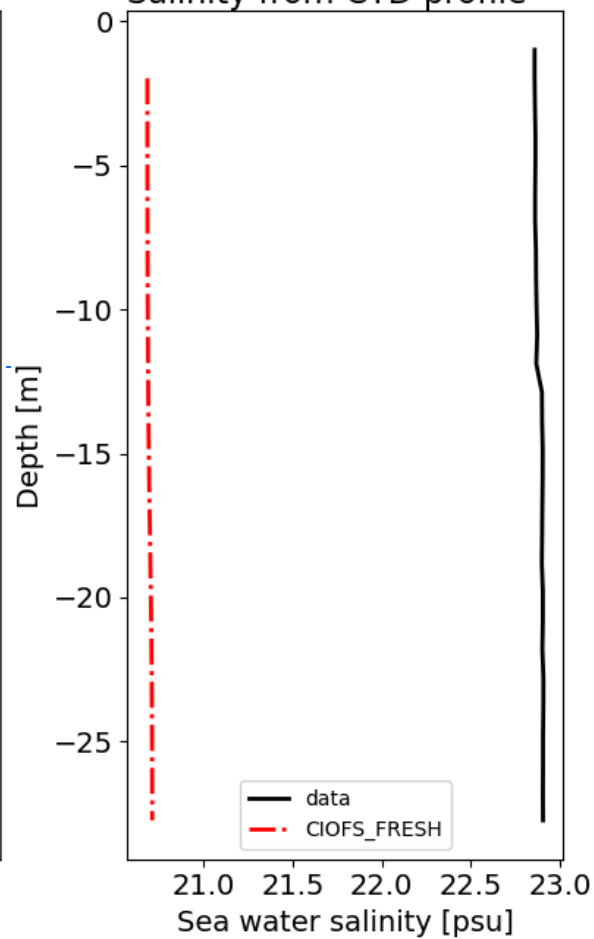


Salinity

502: bias: 8.0 corr: -0.9
ioa: 0.0 rmse: 0.0 ss: 0.0
dist: 0.4 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.56 lat: 60.72
Salinity from CTD profile



502: bias: -2.2 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.6
dist: 0.4 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.56 lat: 60.72
Salinity from CTD profile

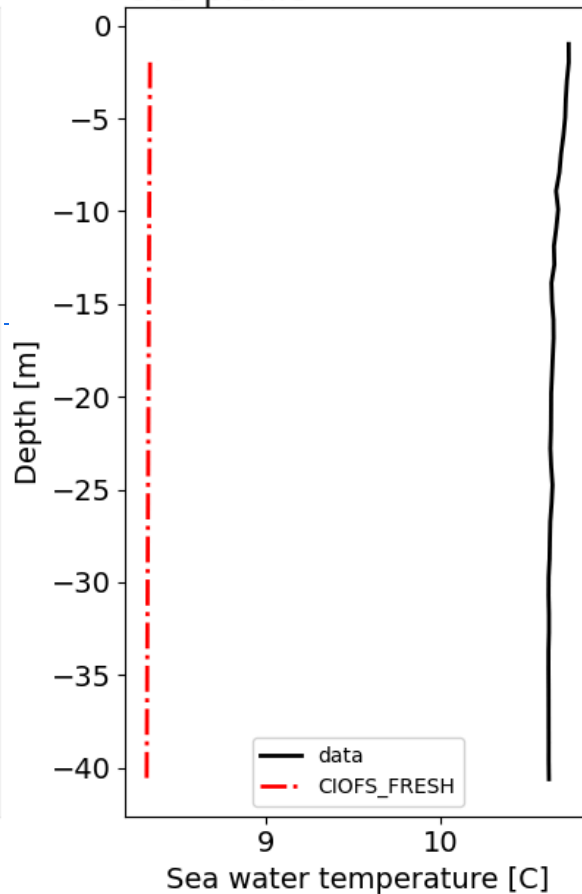
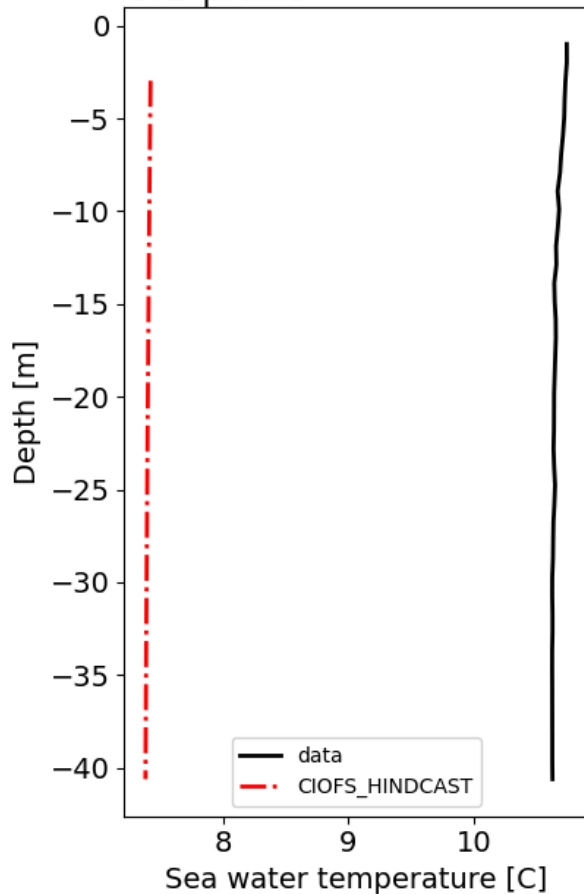


503

Sea Temperature [C]

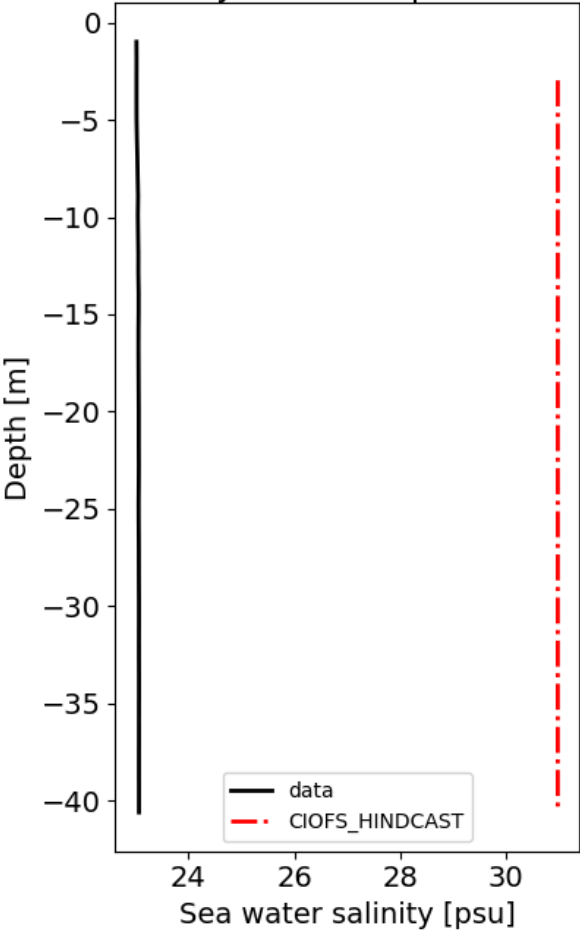
503: bias: -3.2 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.3
dist: 0.1 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.43 lat: 60.72
Sea temperature [C] from
CTD profile

503: bias: -2.3 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.1
dist: 0.1 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.43 lat: 60.72
Sea temperature [C] from
CTD profile

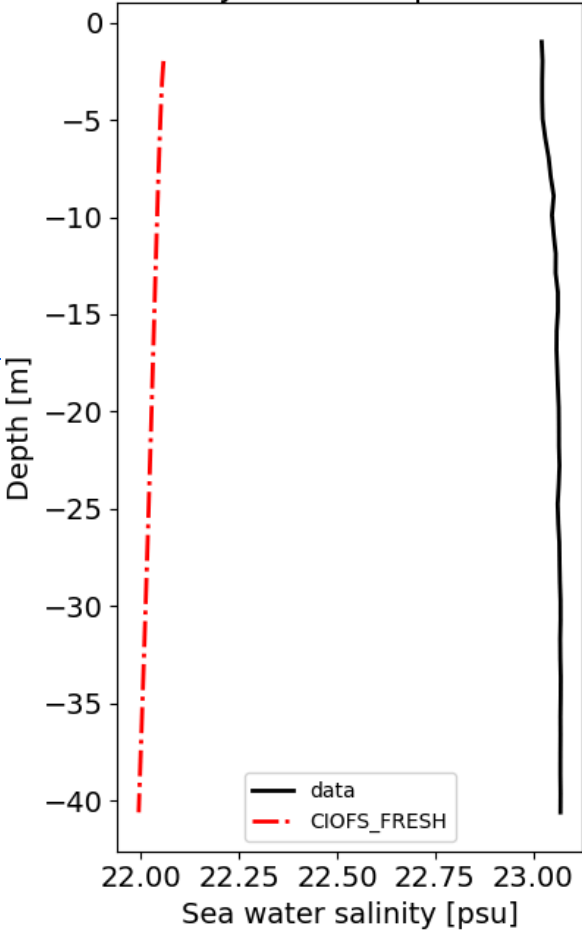


Salinity

503: bias: 7.9 corr: -0.7
ioa: 0.0 rmse: 0.0 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.43 lat: 60.72
Salinity from CTD profile



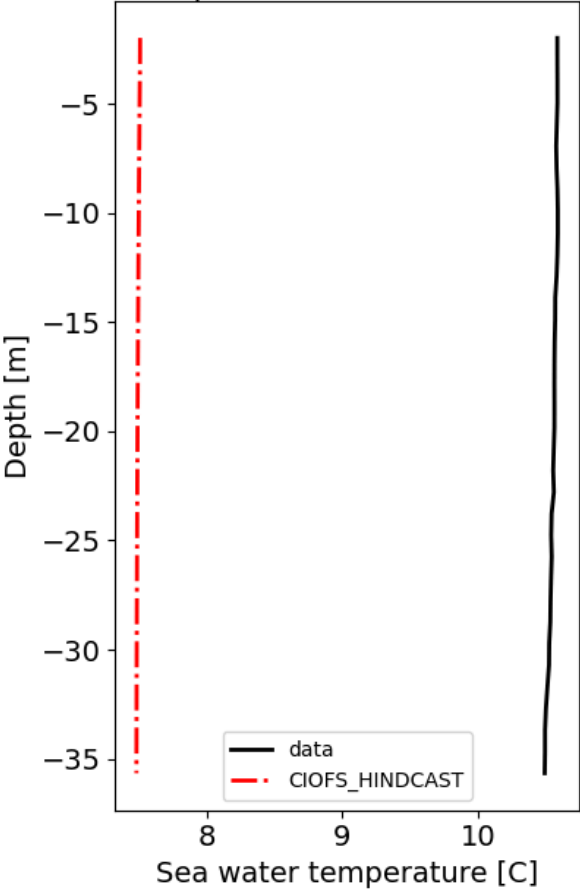
503: bias: -1.0 corr: -0.8
ioa: 0.0 rmse: 0.0 ss: 0.1
dist: 0.1 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.43 lat: 60.72
Salinity from CTD profile



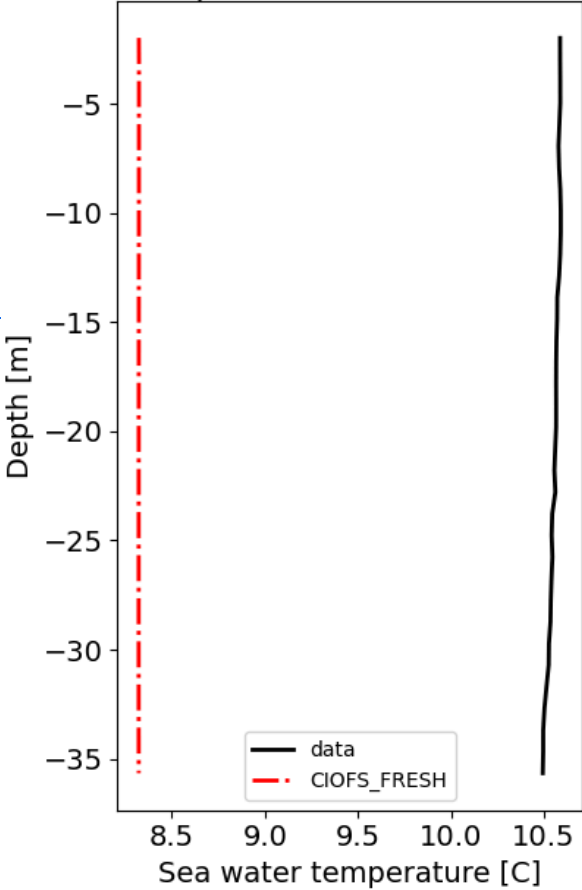
504

Sea Temperature [C]

504: bias: -3.1 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.2
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -1.98m
lon: -151.42 lat: 60.68
Sea temperature [C] from
CTD profile

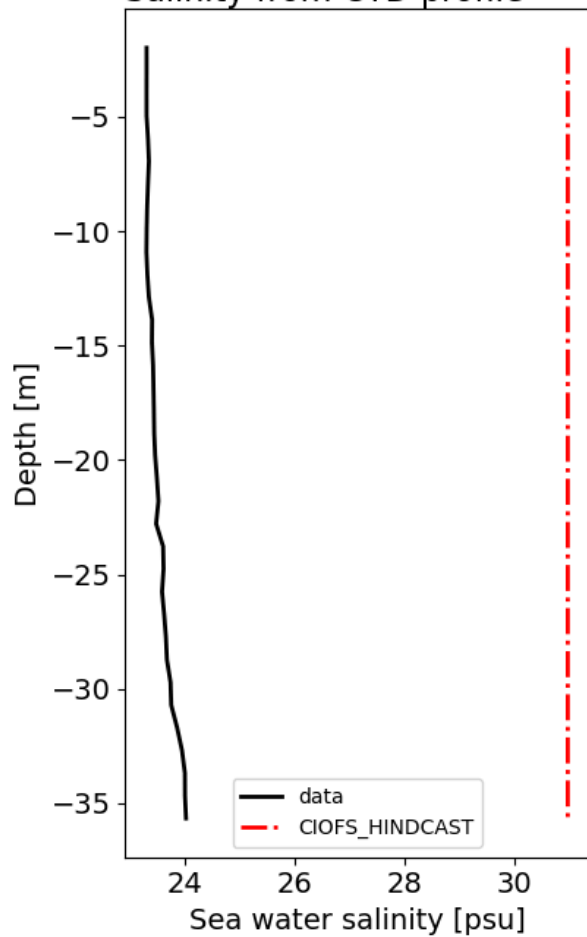


504: bias: -2.2 corr: 0.8
ioa: 0.0 rmse: 0.0 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -1.98m
lon: -151.42 lat: 60.68
Sea temperature [C] from
CTD profile

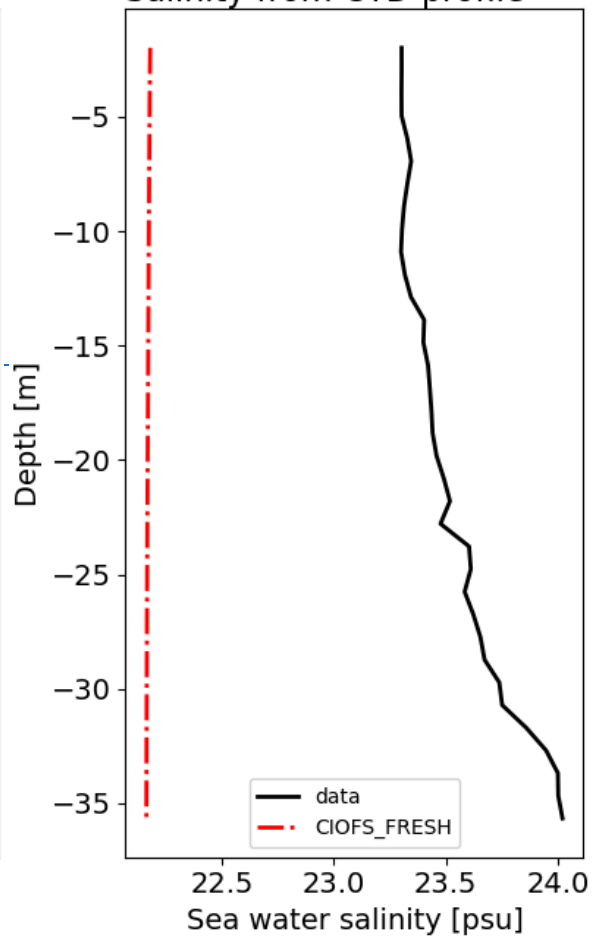


Salinity

504: bias: 7.4 corr: -0.9
ioa: 0.0 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2005-06-16 depth: -1.98m
lon: -151.42 lat: 60.68
Salinity from CTD profile



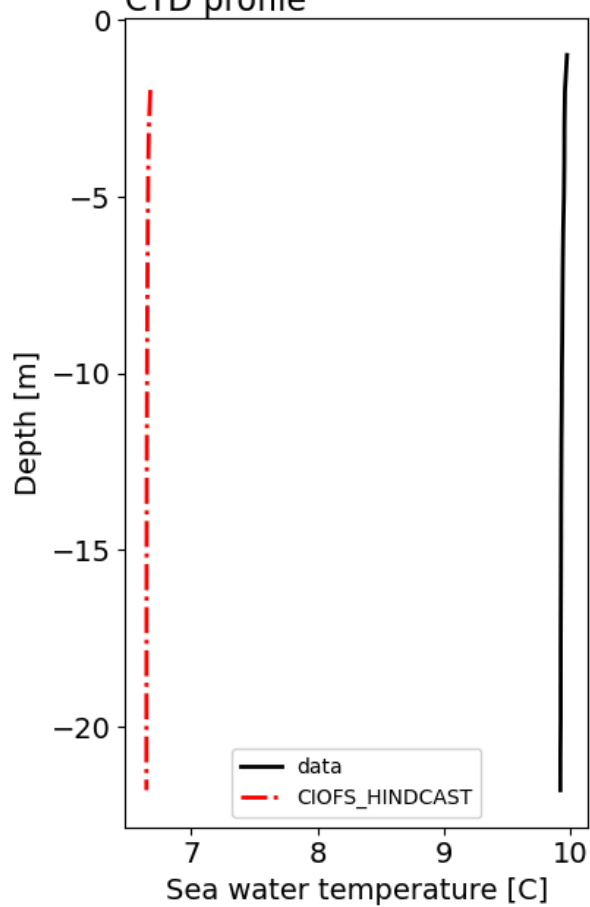
504: bias: -1.4 corr: -0.9
ioa: 0.2 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2005-06-16 depth: -1.98m
lon: -151.42 lat: 60.68
Salinity from CTD profile



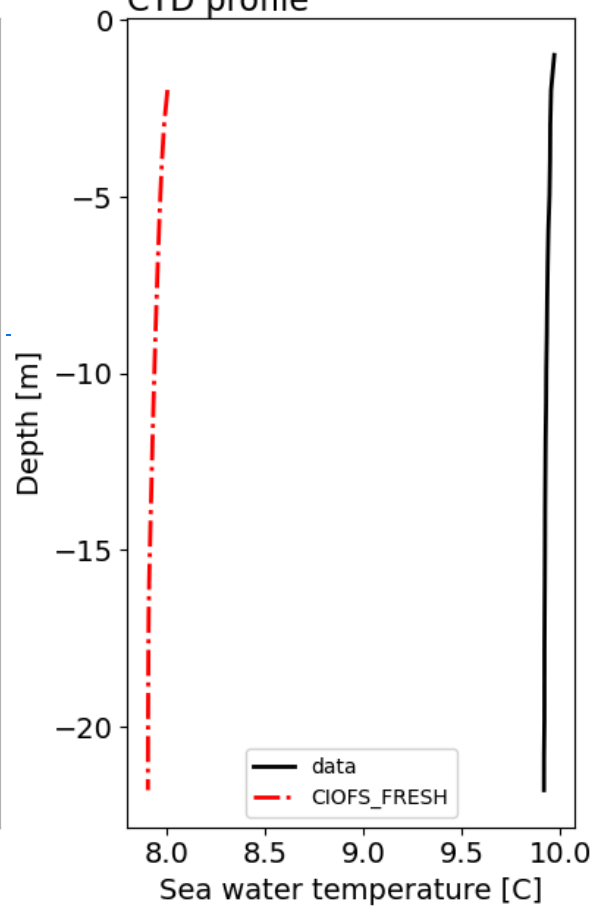
505

Sea Temperature [C]

505: bias: -3.3 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.7
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.74 lat: 60.60
Sea temperature [C] from
CTD profile



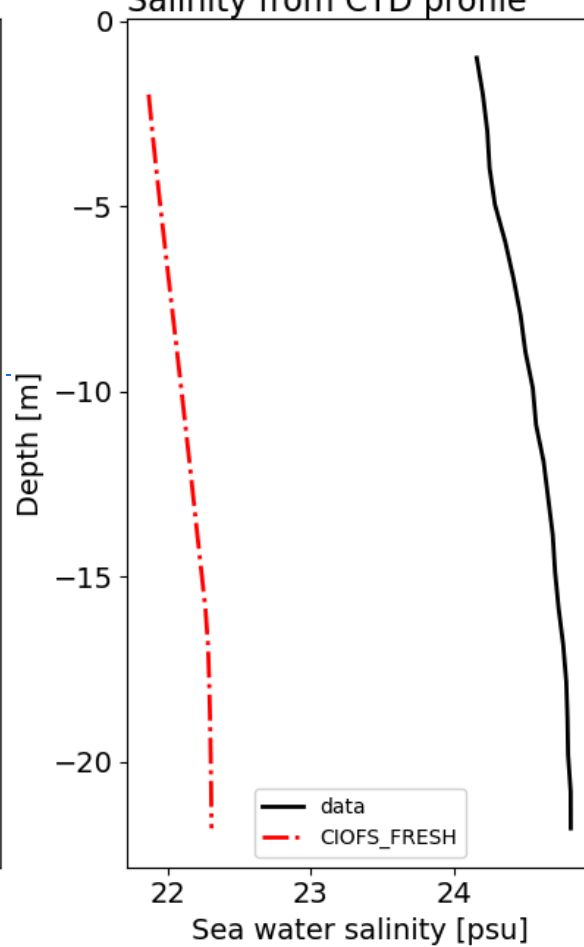
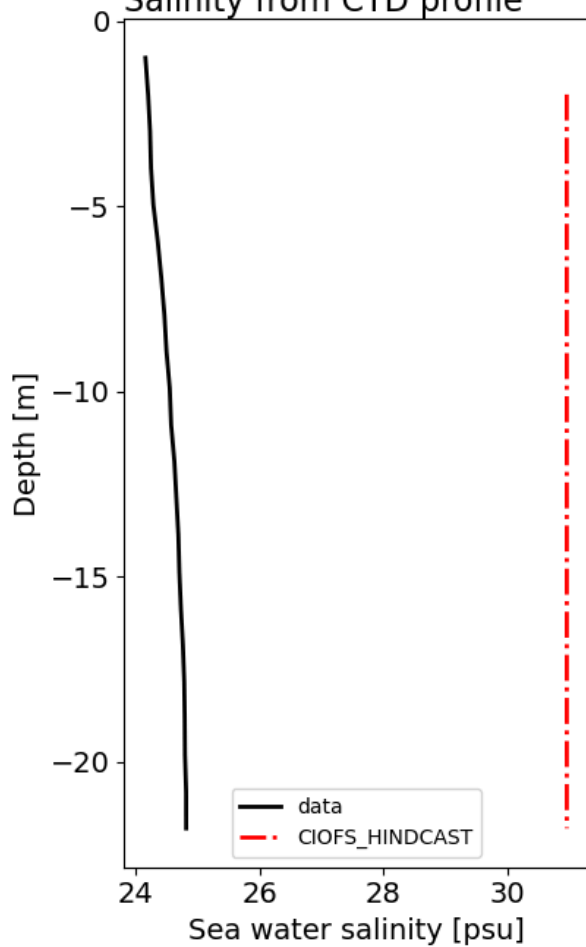
505: bias: -2.0 corr: 1.0
ioa: 0.0 rmse: 0.0 ss: 0.6
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.74 lat: 60.60
Sea temperature [C] from
CTD profile



Salinity

505: bias: 6.4 corr: 1.0 ioa:
0.1 rmse: 0.2 ss: 0.0 dist:
0.2 std_M : 0.0 std_O : 0.2
2005-06-16 depth: -0.99m
lon: -151.74 lat: 60.60
Salinity from CTD profile

505: bias: -2.4 corr: 1.0
ioa: 0.1 rmse: 0.1 ss: 0.8
dist: 0.2 std_M : 0.1 std_O : 0.2
2005-06-16 depth: -0.99m
lon: -151.74 lat: 60.60
Salinity from CTD profile

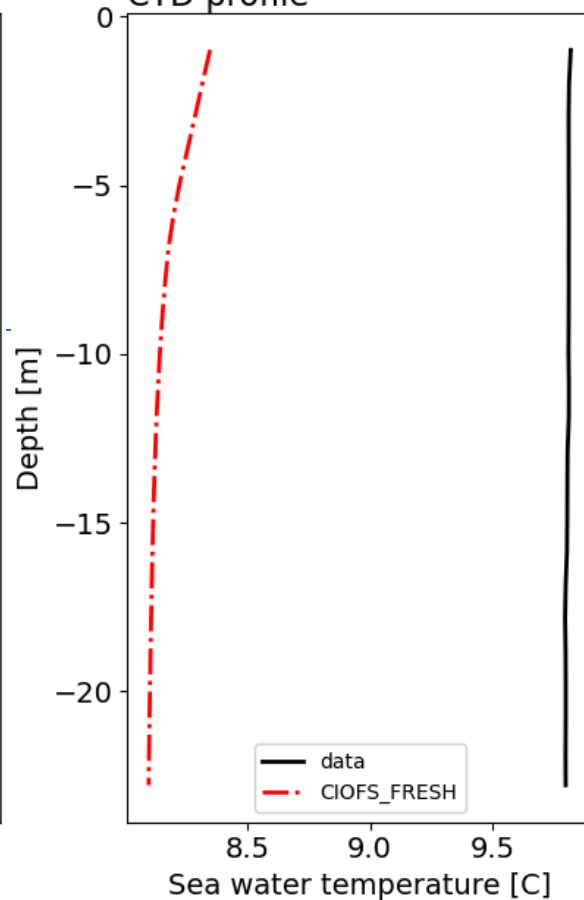
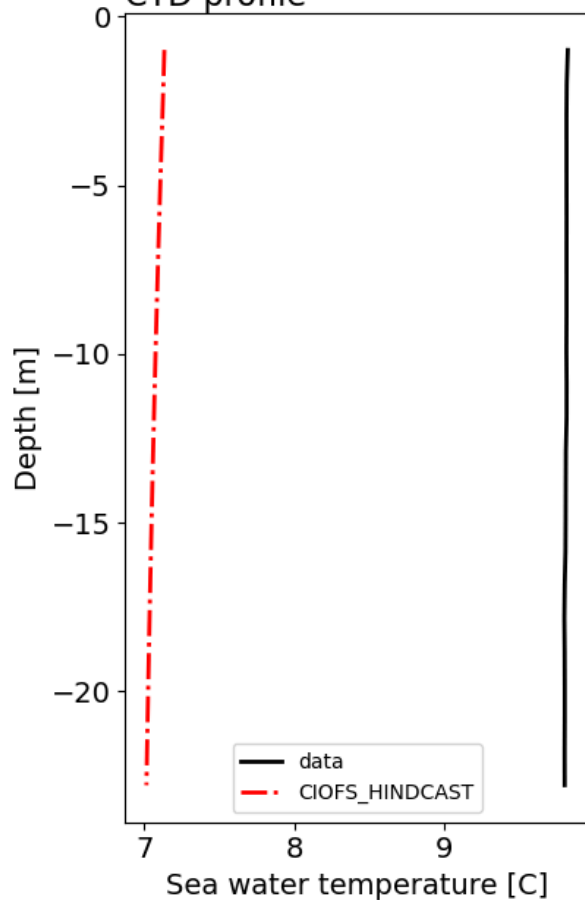


506

Sea Temperature [C]

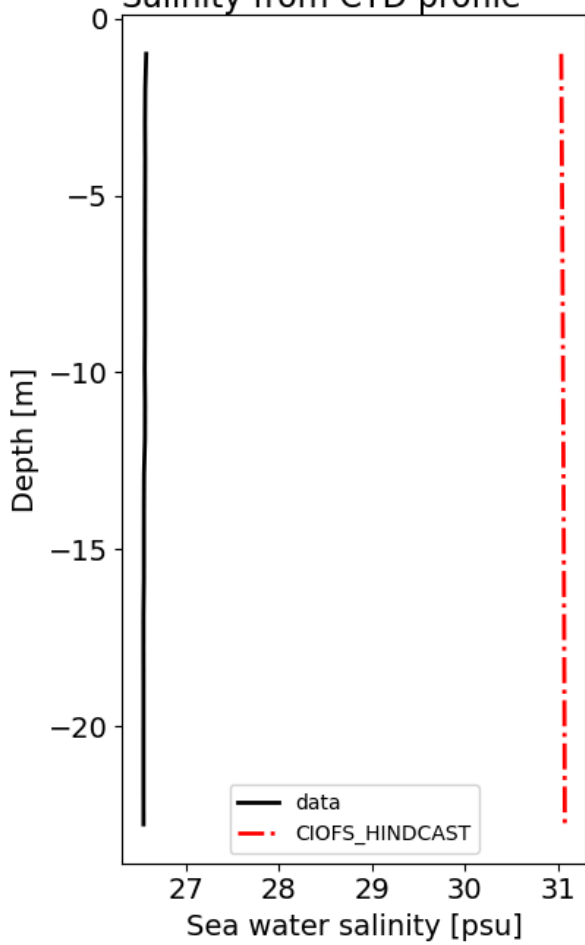
506: bias: -2.7 corr: 0.9
ioa: 0.0 rmse: 0.0 ss: 0.1
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.44 lat: 60.59
Sea temperature [C] from
CTD profile

506: bias: -1.6 corr: 0.8
ioa: 0.0 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.1 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.44 lat: 60.59
Sea temperature [C] from
CTD profile

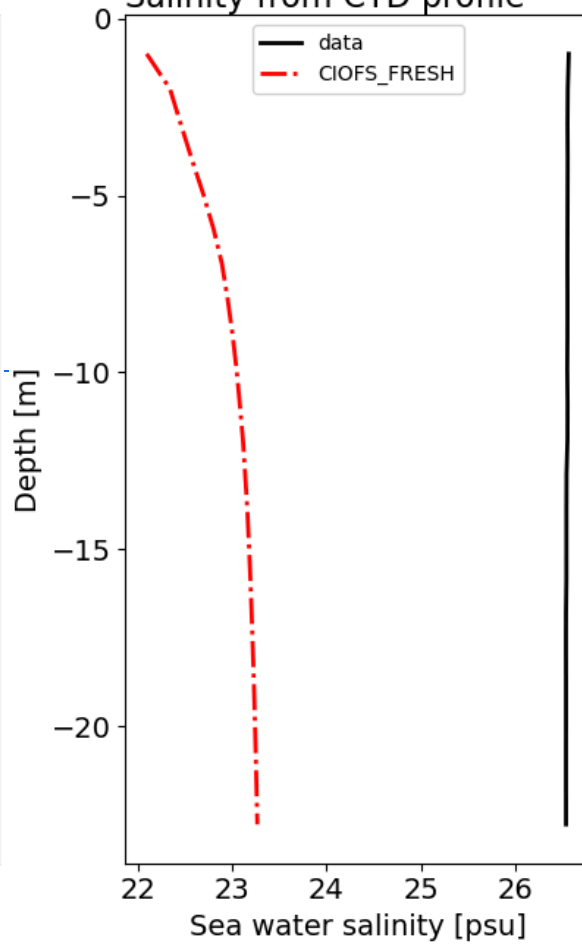


Salinity

506: bias: 4.5 corr: -0.9
ioa: 0.0 rmse: 0.0 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.44 lat: 60.59
Salinity from CTD profile



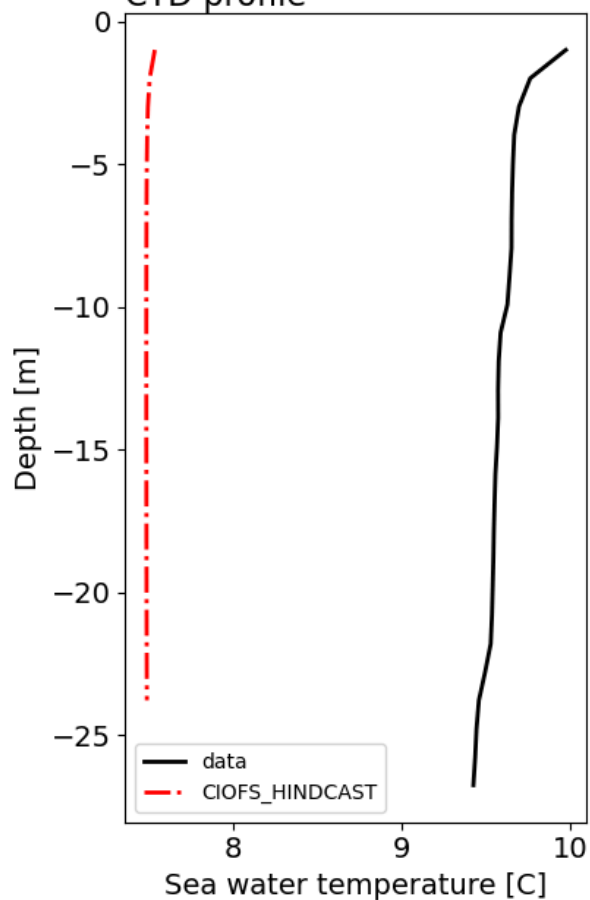
506: bias: -3.6 corr: -0.8
ioa: 0.0 rmse: 0.3 ss: 0.0
dist: 0.2 std_M: 0.3 std_O: 0.0
2005-06-16 depth: -0.99m
lon: -151.44 lat: 60.59
Salinity from CTD profile



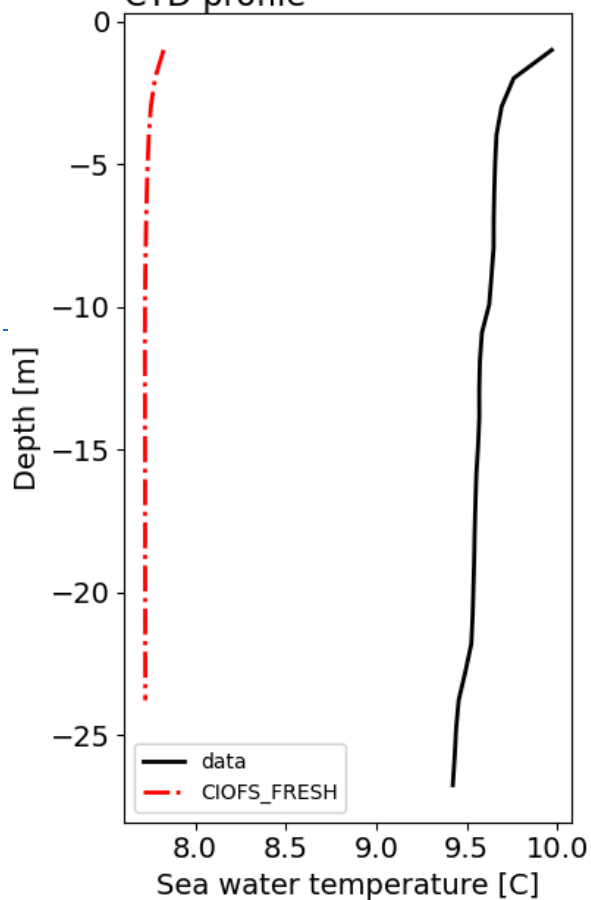
507

Sea Temperature [C]

507: bias: -2.1 corr: 0.8
ioa: 0.1 rmse: 0.1 ss: 0.0
dist: 0.4 std_M: 0.0 std_O: 0.1
2005-06-16 depth: -0.99m
lon: -152.13 lat: 60.55
Sea temperature [C] from
CTD profile



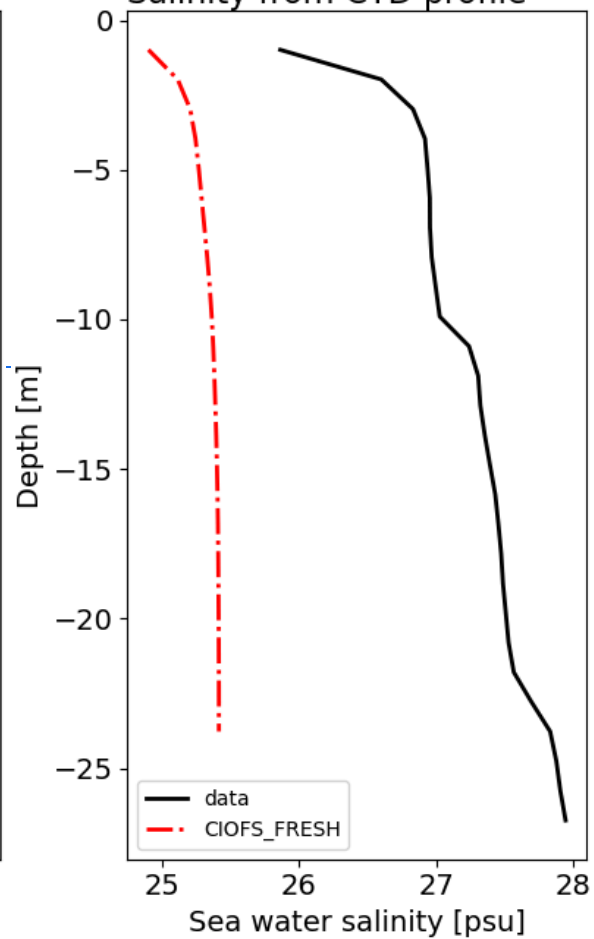
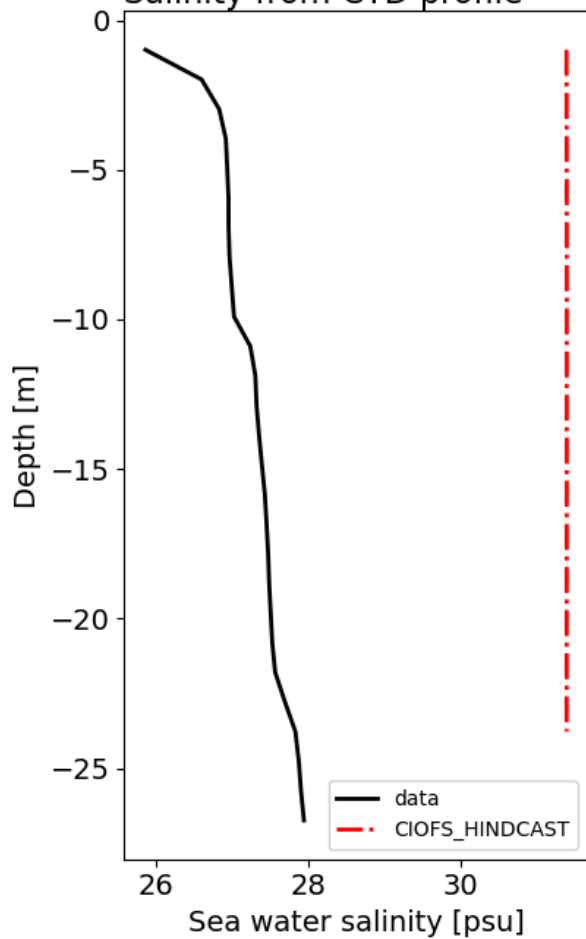
507: bias: -1.9 corr: 0.9
ioa: 0.1 rmse: 0.1 ss: 0.1
dist: 0.4 std_M: 0.0 std_O: 0.1
2005-06-16 depth: -0.99m
lon: -152.13 lat: 60.55
Sea temperature [C] from
CTD profile



Salinity

507: bias: 4.2 corr: 0.5 ioa:
0.1 rmse: 0.4 ss: 0.0 dist:
0.4 std_M : 0.0 std_O : 0.4
2005-06-16 depth: -0.99m
lon: -152.13 lat: 60.55
Salinity from CTD profile

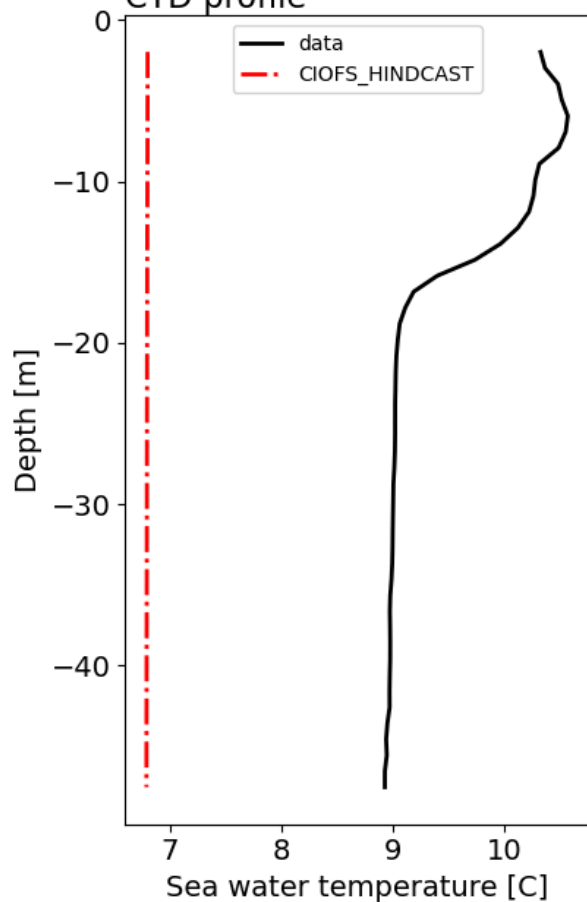
507: bias: -1.9 corr: 0.9
ioa: 0.3 rmse: 0.3 ss: 0.2
dist: 0.4 std_M : 0.1 std_O : 0.4
2005-06-16 depth: -0.99m
lon: -152.13 lat: 60.55
Salinity from CTD profile



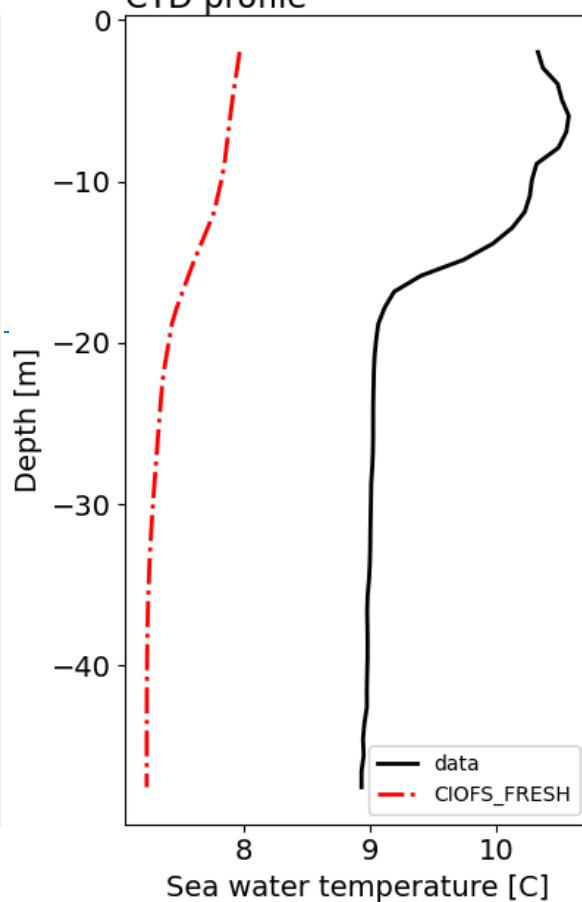
508

Sea Temperature [C]

508: bias: -2.6 corr: 0.9
ioa: 0.3 rmse: 0.6 ss: 0.0
dist: 0.4 std_M: 0.0 std_O: 0.6
2005-06-16 depth: -1.98m
lon: -151.67 lat: 60.48
Sea temperature [C] from
CTD profile

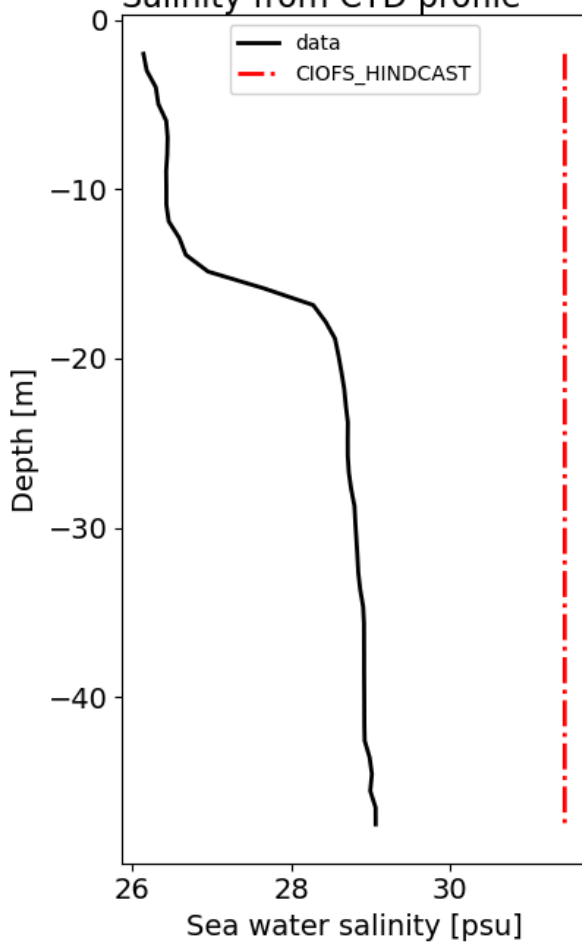


508: bias: -1.9 corr: 1.0
ioa: 0.4 rmse: 0.4 ss: 0.5
dist: 0.4 std_M: 0.3 std_O: 0.6
2005-06-16 depth: -1.98m
lon: -151.67 lat: 60.48
Sea temperature [C] from
CTD profile

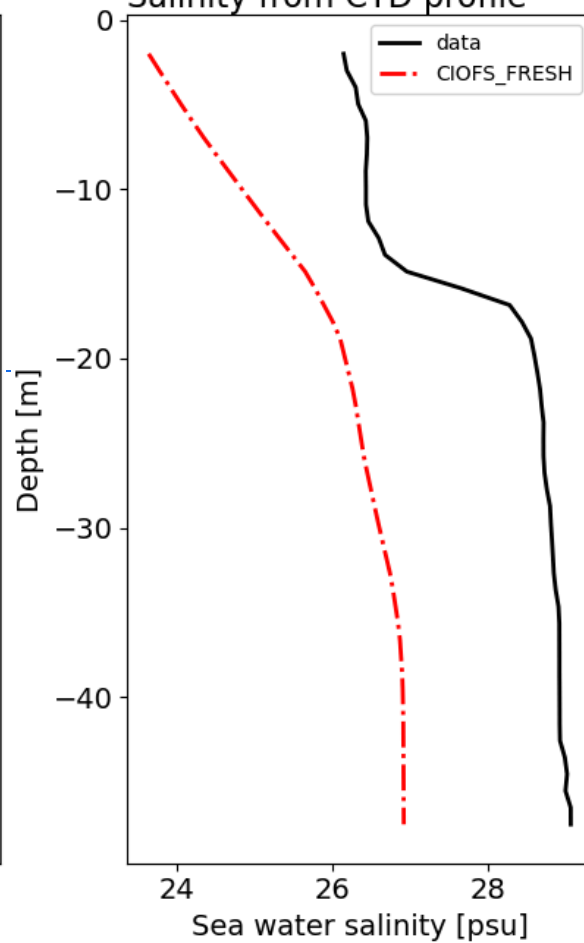


Salinity

508: bias: 3.4 corr: -0.7
ioa: 0.3 rmse: 1.1 ss: 0.0
dist: 0.4 std_M: 0.0 std_O: 1.1
2005-06-16 depth: -1.98m
lon: -151.67 lat: 60.48
Salinity from CTD profile



508: bias: -2.1 corr: 1.0
ioa: 0.6 rmse: 0.3 ss: 1.0
dist: 0.4 std_M: 1.0 std_O: 1.1
2005-06-16 depth: -1.98m
lon: -151.67 lat: 60.48
Salinity from CTD profile

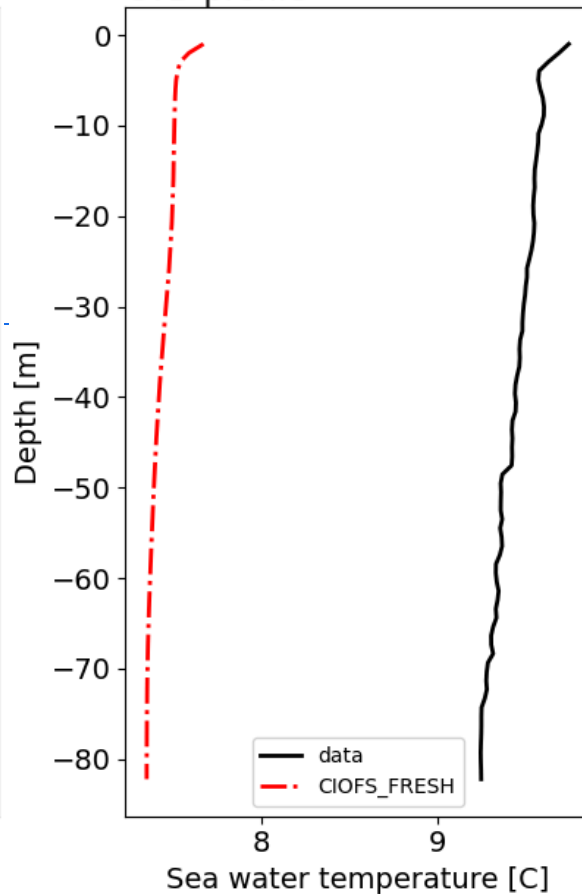
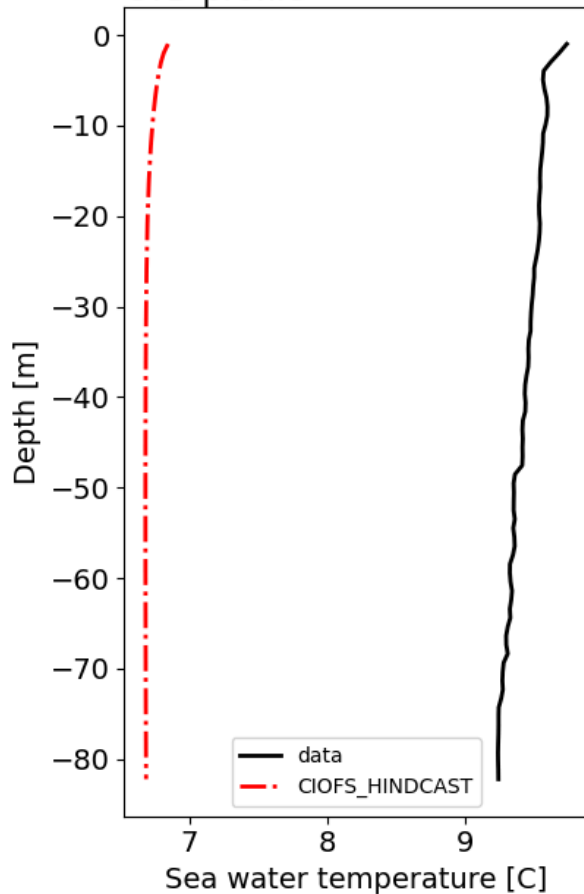


509

Sea Temperature [C]

509: bias: -2.7 corr: 0.7
ioa: 0.1 rmse: 0.1 ss: 0.2
dist: 0.0 std_M: 0.0 std_O: 0.1
2005-06-16 depth: -0.99m
lon: -152.18 lat: 60.38
Sea temperature [C] from
CTD profile

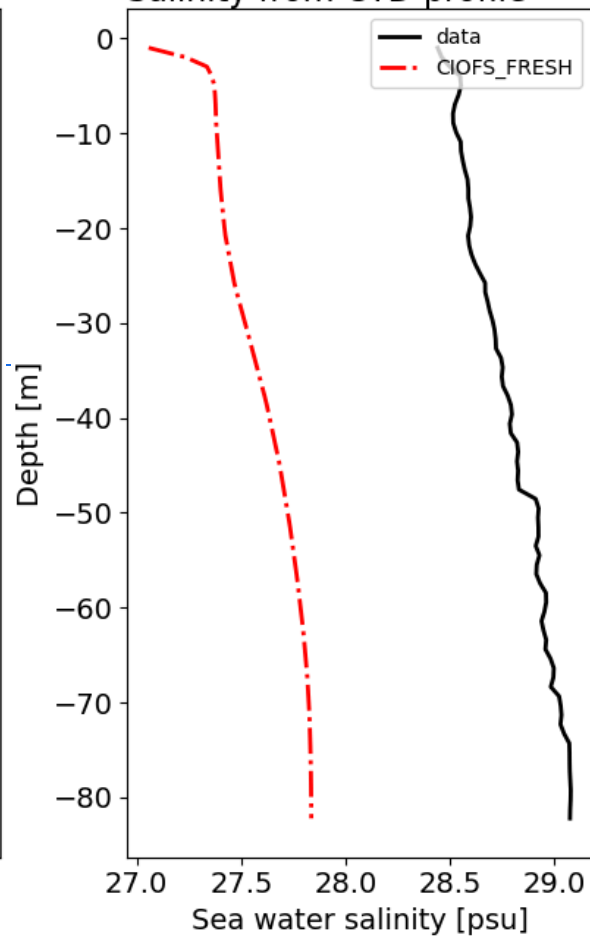
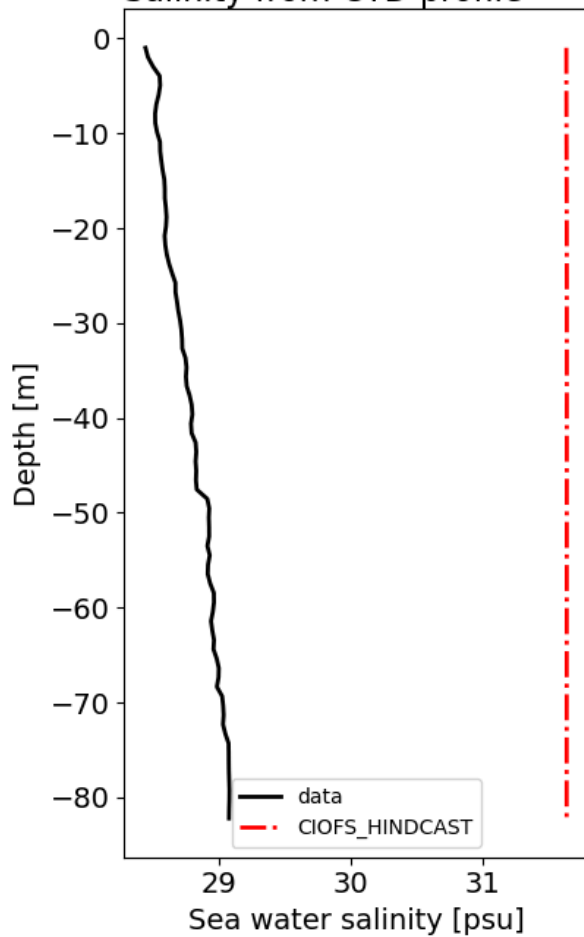
509: bias: -2.0 corr: 1.0
ioa: 0.1 rmse: 0.1 ss: 0.7
dist: 0.0 std_M: 0.1 std_O: 0.1
2005-06-16 depth: -0.99m
lon: -152.18 lat: 60.38
Sea temperature [C] from
CTD profile



Salinity

509: bias: 2.8 corr: 0.4 ioa:
0.1 rmse: 0.2 ss: 0.0 dist:
0.0 std_M: 0.0 std_O: 0.2
2005-06-16 depth: -0.99m
lon: -152.18 lat: 60.38
Salinity from CTD profile

509: bias: -1.2 corr: 1.0
ioa: 0.3 rmse: 0.0 ss: 1.0
dist: 0.0 std_M: 0.2 std_O: 0.2
2005-06-16 depth: -0.99m
lon: -152.18 lat: 60.38
Salinity from CTD profile

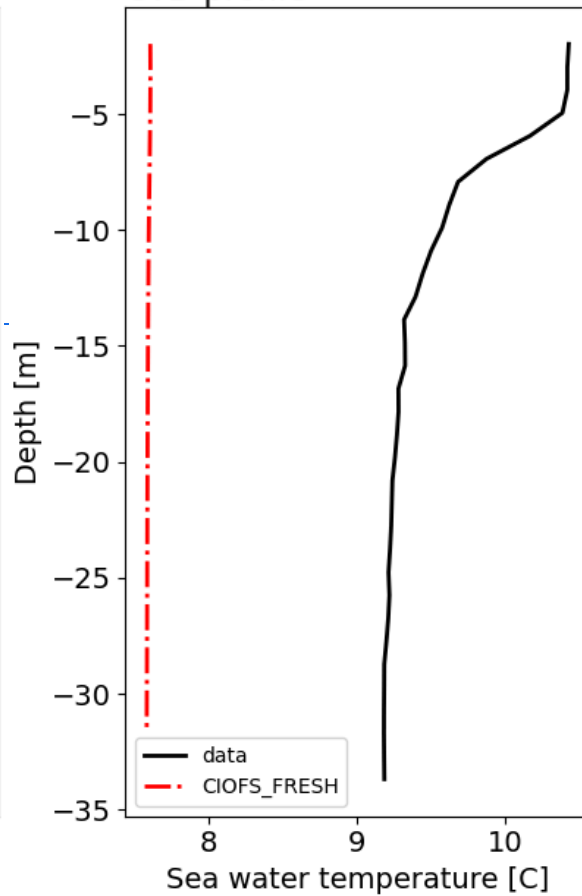
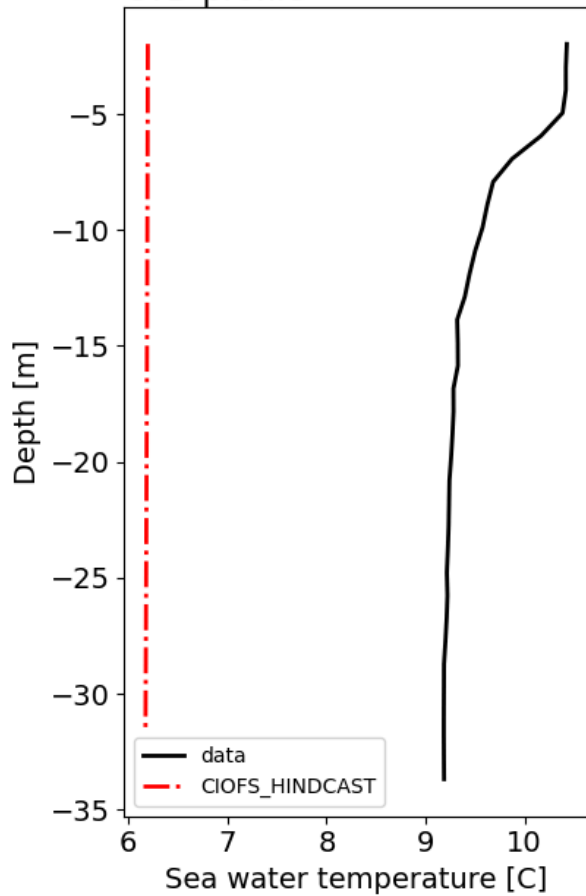


510

Sea Temperature [C]

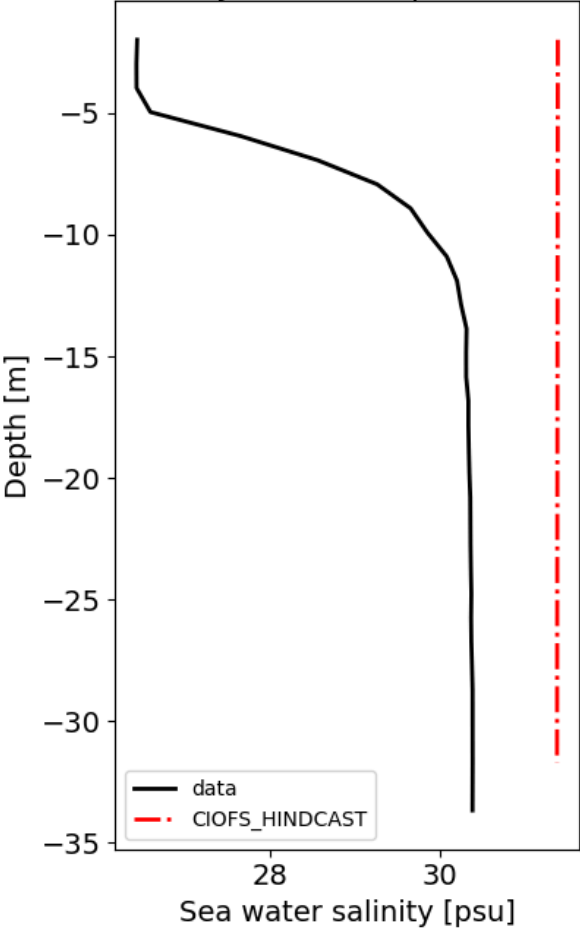
510: bias: -3.3 corr: 0.8
ioa: 0.2 rmse: 0.4 ss: 0.0
dist: 0.3 std_M: 0.0 std_O: 0.4
2005-06-16 depth: -1.98m
lon: -151.75 lat: 60.25
Sea temperature [C] from
CTD profile

510: bias: -1.9 corr: 1.0
ioa: 0.2 rmse: 0.4 ss: 0.0
dist: 0.3 std_M: 0.0 std_O: 0.4
2005-06-16 depth: -1.98m
lon: -151.75 lat: 60.25
Sea temperature [C] from
CTD profile

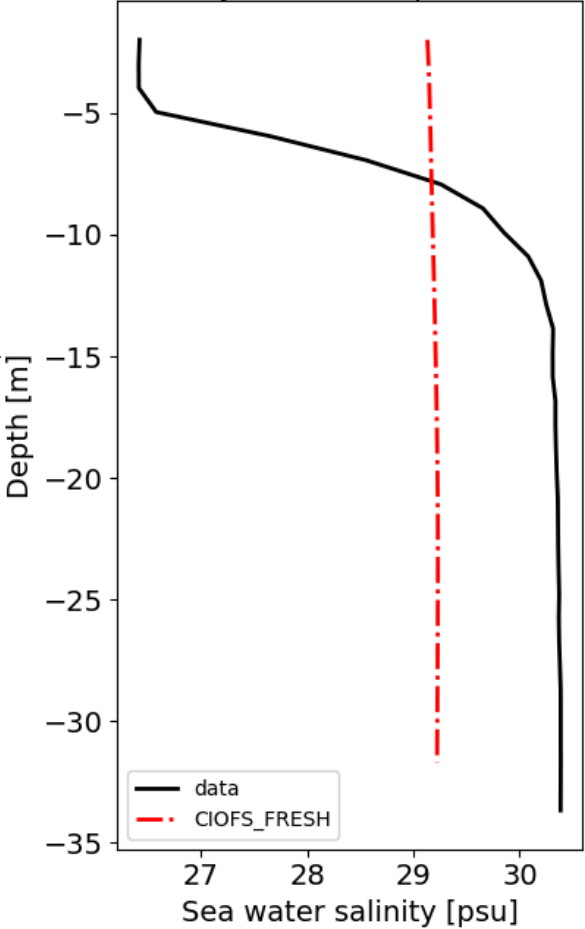


Salinity

510: bias: 1.8 corr: -0.7
ioa: 0.4 rmse: 1.4 ss: 0.0
dist: 0.3 std_M: 0.0 std_O: 1.3
2005-06-16 depth: -1.98m
lon: -151.75 lat: 60.25
Salinity from CTD profile



510: bias: -0.4 corr: 0.9
ioa: 0.3 rmse: 1.3 ss: 0.0
dist: 0.3 std_M: 0.0 std_O: 1.3
2005-06-16 depth: -1.98m
lon: -151.75 lat: 60.25
Salinity from CTD profile

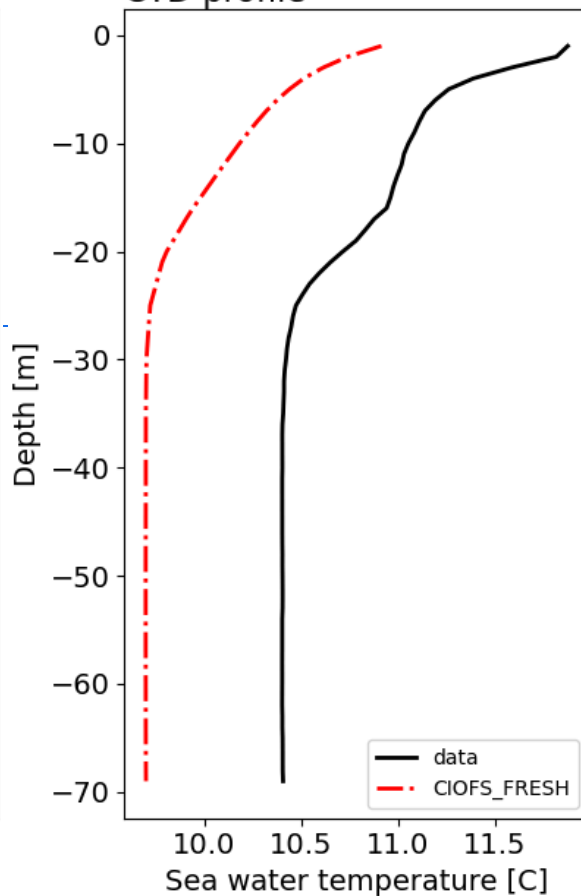
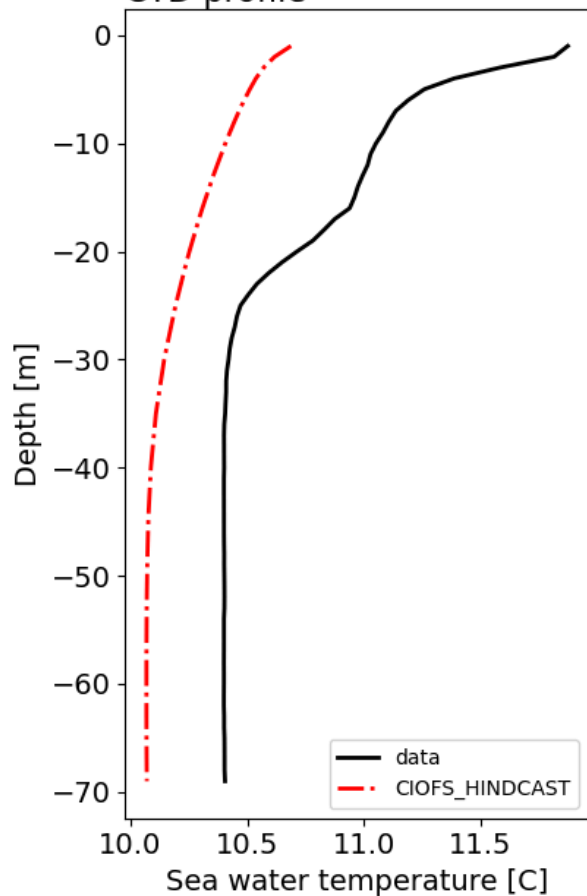


511

Sea Temperature [C]

511: bias: -0.4 corr: 1.0
ioa: 0.6 rmse: 0.2 ss: 0.5
dist: 0.4 std_M: 0.2 std_O: 0.4
2005-07-28 depth: -1.00m
lon: -152.12 lat: 60.02
Sea temperature [C] from
CTD profile

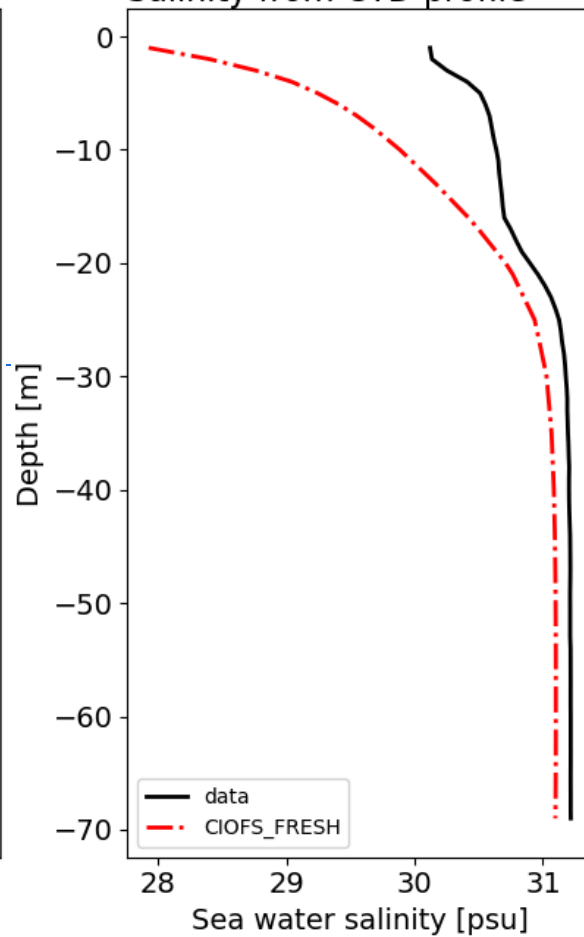
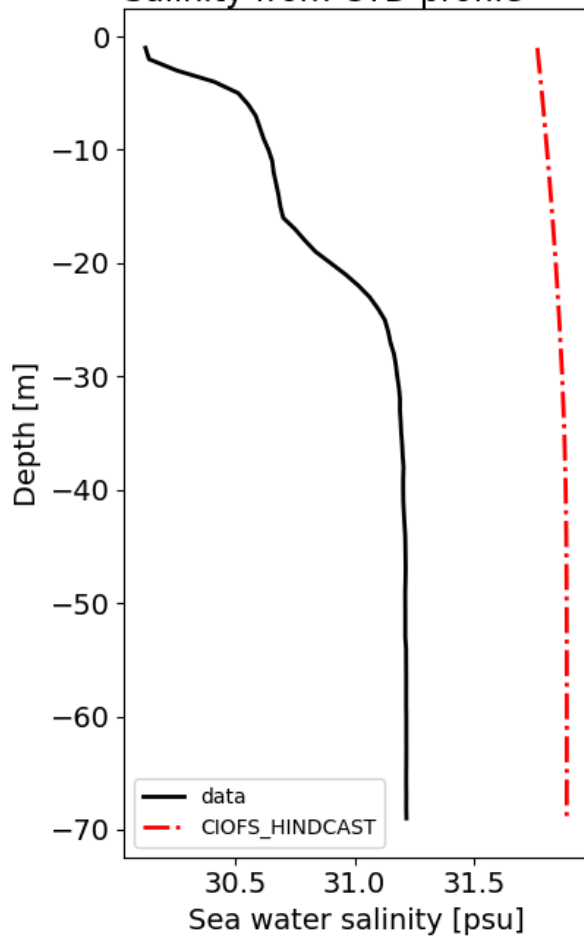
511: bias: -0.8 corr: 1.0
ioa: 0.5 rmse: 0.1 ss: 0.9
dist: 0.4 std_M: 0.3 std_O: 0.4
2005-07-28 depth: -1.00m
lon: -152.12 lat: 60.02
Sea temperature [C] from
CTD profile



Salinity

511: bias: 0.8 corr: 1.0 ioa:
0.4 rmse: 0.3 ss: 0.1 dist:
0.4 std_M : 0.0 std_O : 0.3
2005-07-28 depth: -1.00m
lon: -152.12 lat: 60.02
Salinity from CTD profile

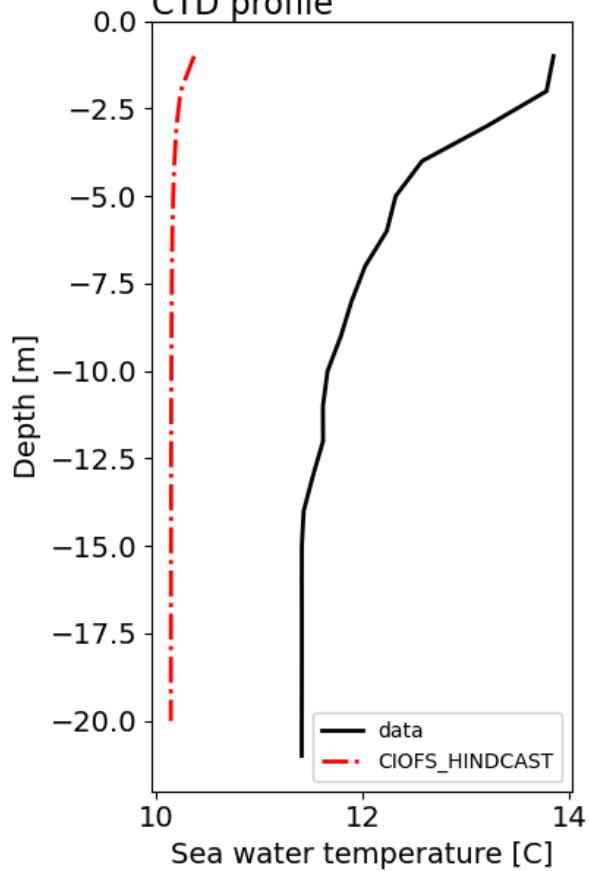
511: bias: -0.3 corr: 1.0
ioa: 0.7 rmse: 0.4 ss: 0.5
dist: 0.4 std_M : 0.7 std_O : 0.3
2005-07-28 depth: -1.00m
lon: -152.12 lat: 60.02
Salinity from CTD profile



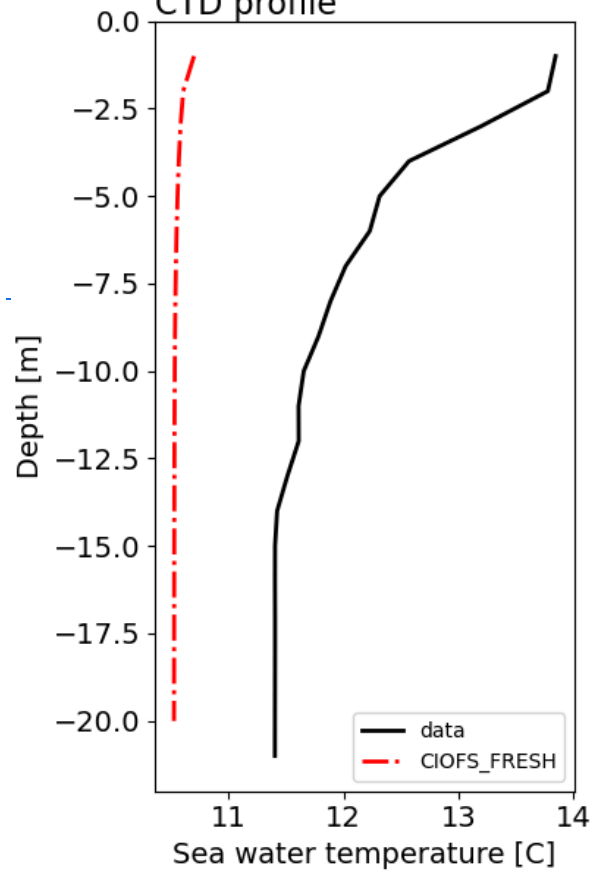
512

Sea Temperature [C]

512: bias: -1.8 corr: 0.9
ioa: 0.4 rmse: 0.7 ss: 0.0
dist: 0.3 std_M: 0.1 std_O:
0.8
2005-07-29 depth: -1.00m
lon: -153.42 lat: 59.57
Sea temperature [C] from
CTD profile

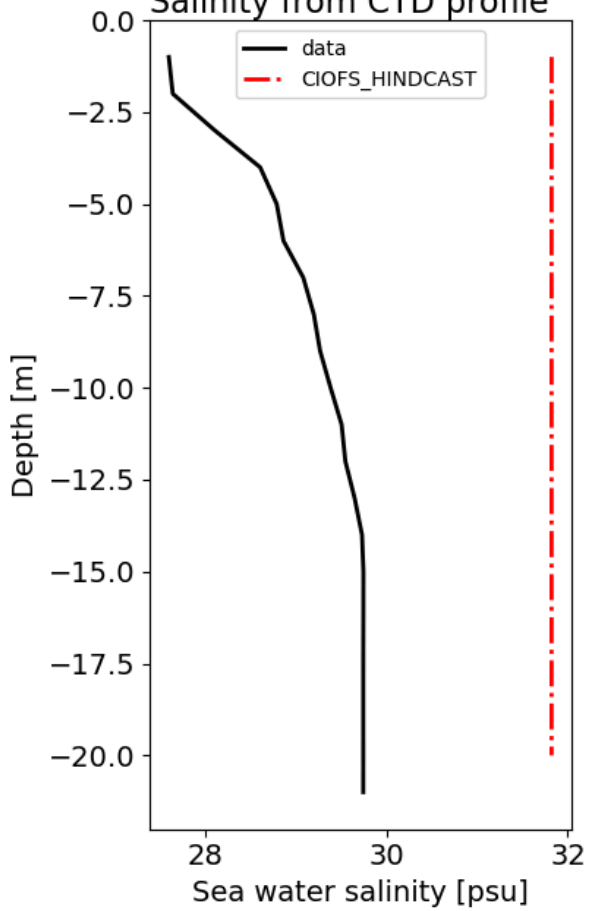


512: bias: -1.4 corr: 0.9
ioa: 0.4 rmse: 0.7 ss: 0.0
dist: 0.3 std_M: 0.0 std_O:
0.8
2005-07-29 depth: -1.00m
lon: -153.42 lat: 59.57
Sea temperature [C] from
CTD profile

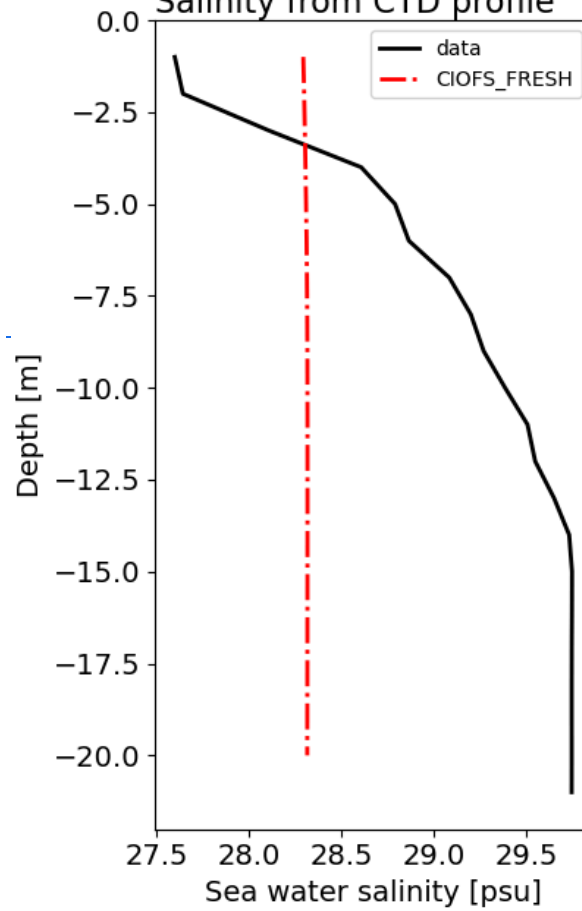


Salinity

512: bias: 2.7 corr: -1.0
ioa: 0.3 rmse: 0.7 ss: 0.0
dist: 0.3 std_M: 0.0 std_O:
0.7
2005-07-29 depth: -1.00m
lon: -153.42 lat: 59.57
Salinity from CTD profile



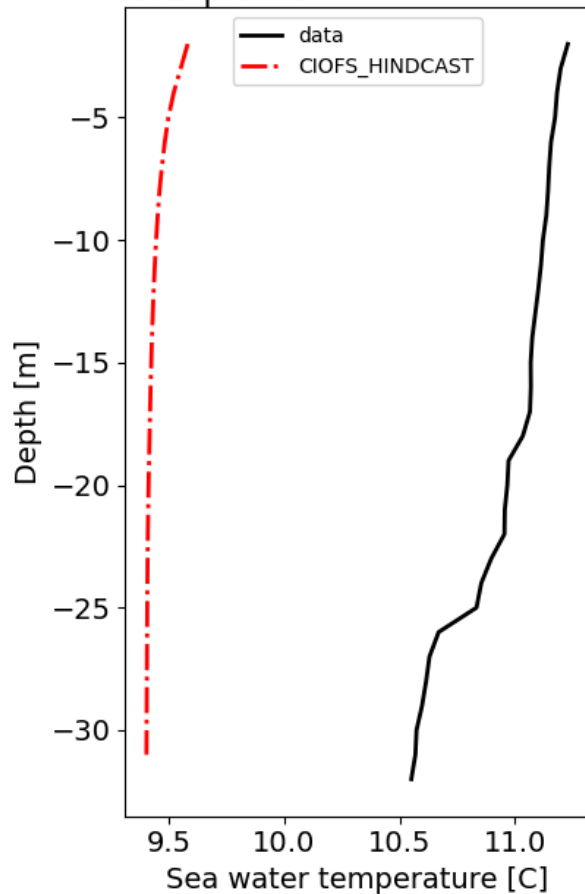
512: bias: -0.9 corr: 1.0
ioa: 0.4 rmse: 0.7 ss: 0.0
dist: 0.3 std_M: 0.0 std_O:
0.7
2005-07-29 depth: -1.00m
lon: -153.42 lat: 59.57
Salinity from CTD profile



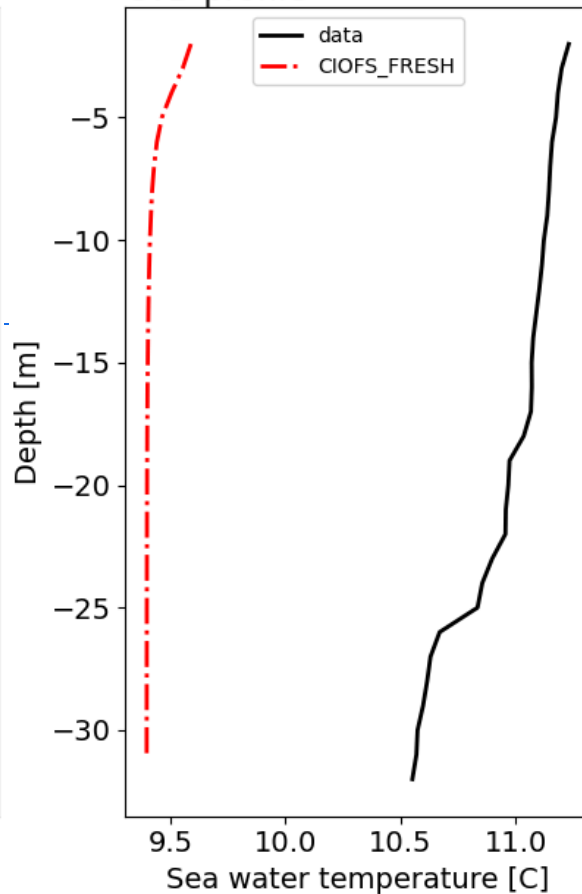
513

Sea Temperature [C]

513: bias: -1.5 corr: 0.7
ioa: 0.2 rmse: 0.2 ss: 0.1
dist: 0.1 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -2.00m
lon: -151.76 lat: 59.48
Sea temperature [C] from
CTD profile



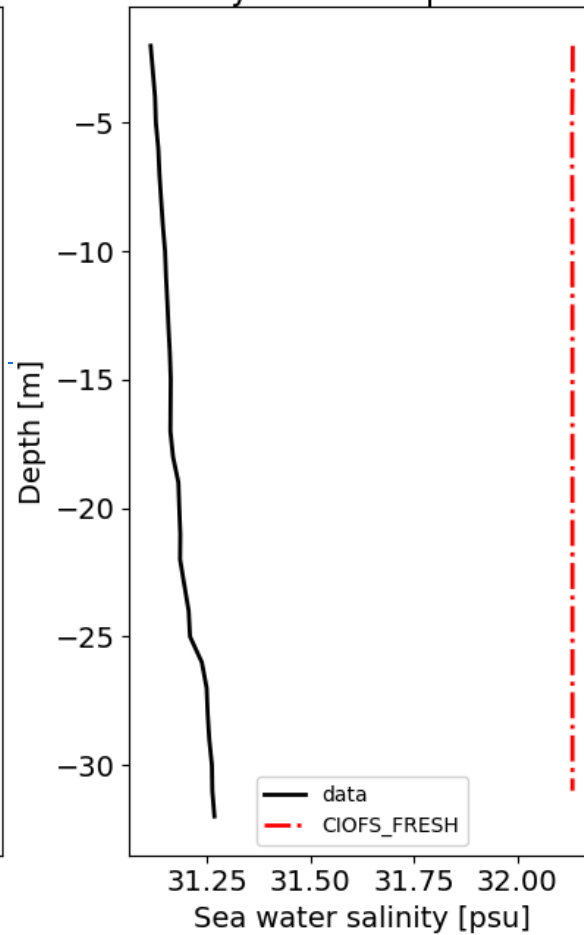
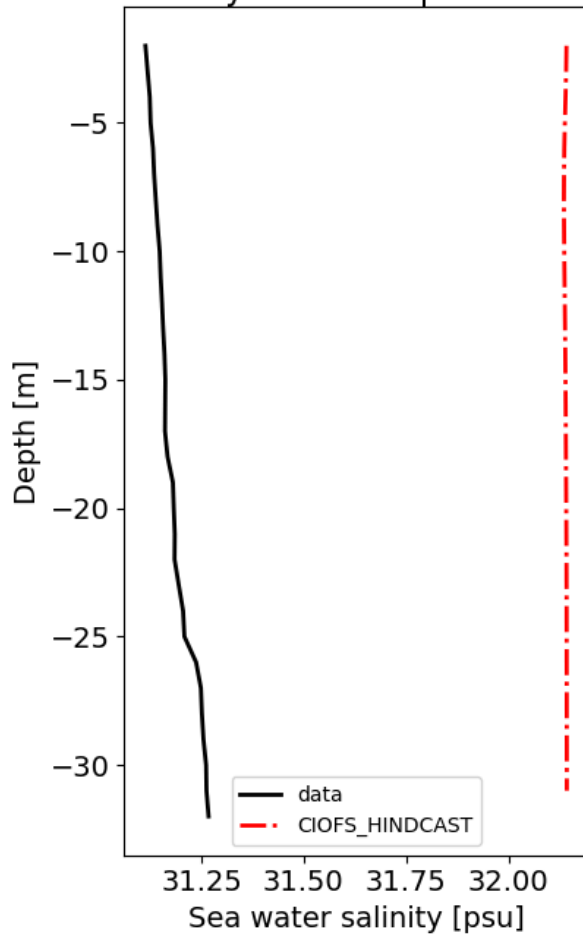
513: bias: -1.6 corr: 0.5
ioa: 0.2 rmse: 0.2 ss: 0.1
dist: 0.1 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -2.00m
lon: -151.76 lat: 59.48
Sea temperature [C] from
CTD profile



Salinity

513: bias: 1.0 corr: 0.7 ioa:
0.1 rmse: 0.0 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.0
2005-07-30 depth: -2.00m
lon: -151.76 lat: 59.48
Salinity from CTD profile

513: bias: 1.0 corr: 0.2 ioa:
0.1 rmse: 0.0 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.0
2005-07-30 depth: -2.00m
lon: -151.76 lat: 59.48
Salinity from CTD profile

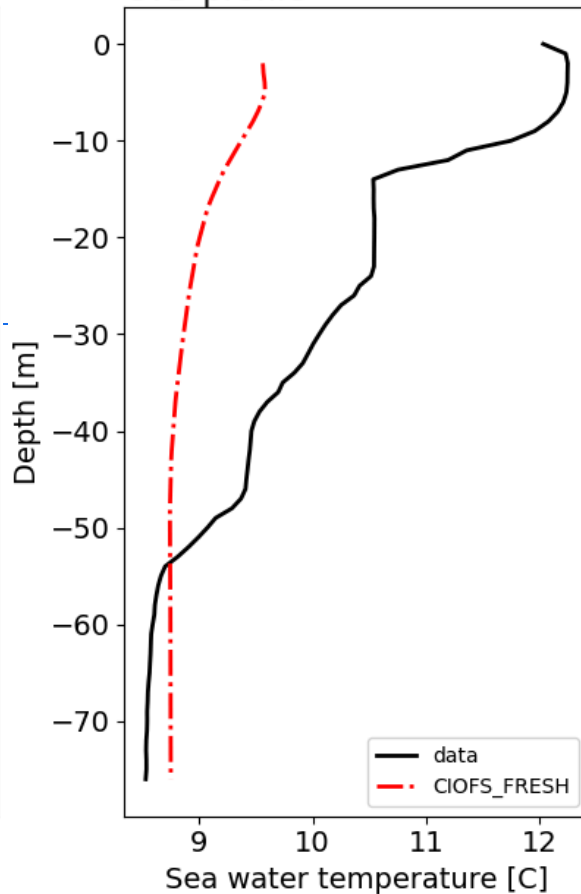
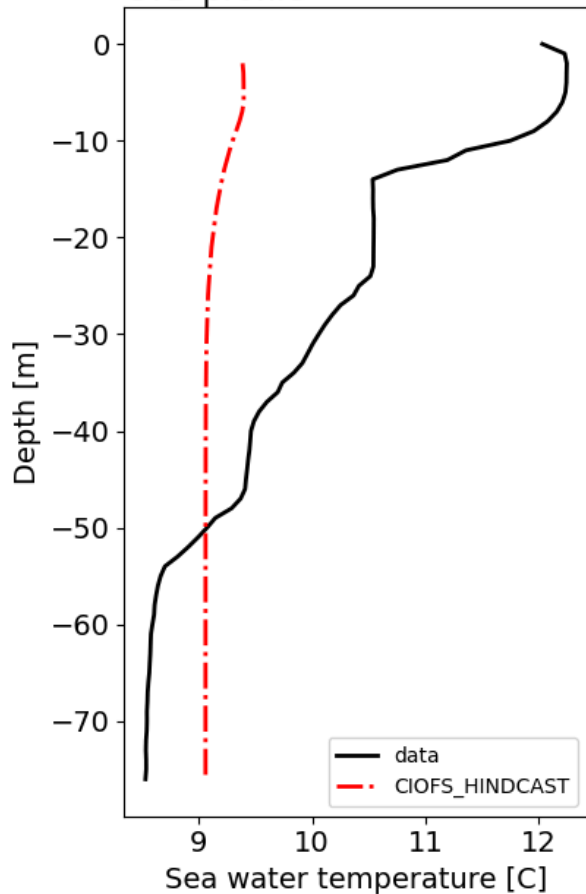


514

Sea Temperature [C]

514: bias: -0.7 corr: 0.9
ioa: 0.5 rmse: 1.1 ss: 0.0
dist: 0.3 std_M: 0.1 std_O: 1.2
2005-07-29 depth: 0.00m
lon: -152.92 lat: 59.30
Sea temperature [C] from
CTD profile

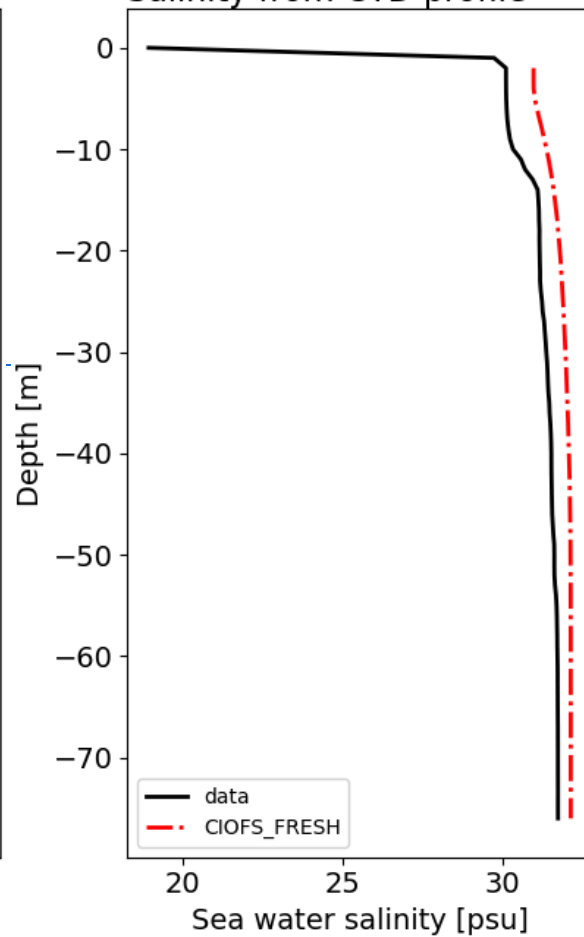
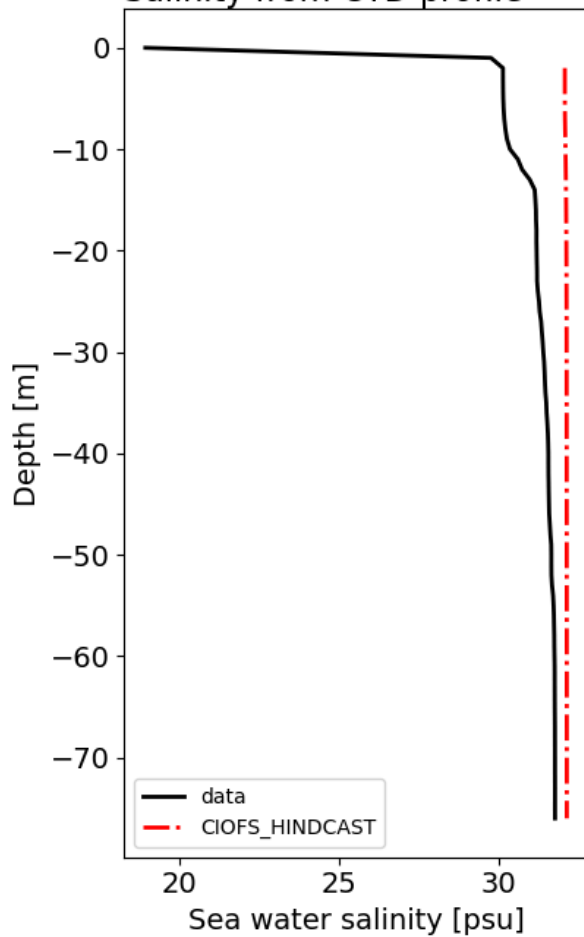
514: bias: -0.9 corr: 0.9
ioa: 0.6 rmse: 0.9 ss: 0.2
dist: 0.3 std_M: 0.3 std_O: 1.2
2005-07-29 depth: 0.00m
lon: -152.92 lat: 59.30
Sea temperature [C] from
CTD profile



Salinity

514: bias: 0.8 corr: 1.0 ioa:
0.4 rmse: 0.5 ss: 0.0 dist:
0.3 std_M: 0.0 std_O: 1.5
2005-07-29 depth: 0.00m
lon: -152.92 lat: 59.30
Salinity from CTD profile

514: bias: 0.6 corr: 1.0 ioa:
0.7 rmse: 0.2 ss: 0.2 dist:
0.3 std_M: 0.3 std_O: 1.5
2005-07-29 depth: 0.00m
lon: -152.92 lat: 59.30
Salinity from CTD profile

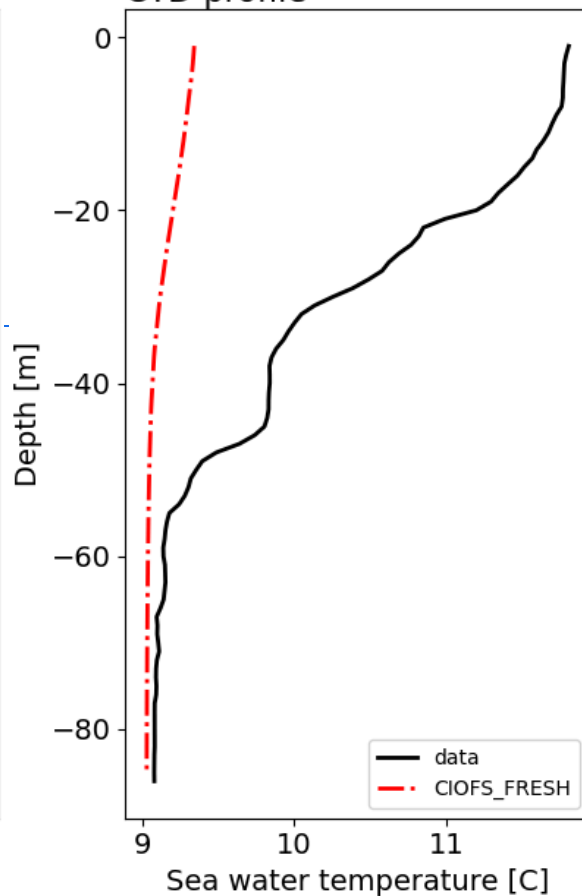
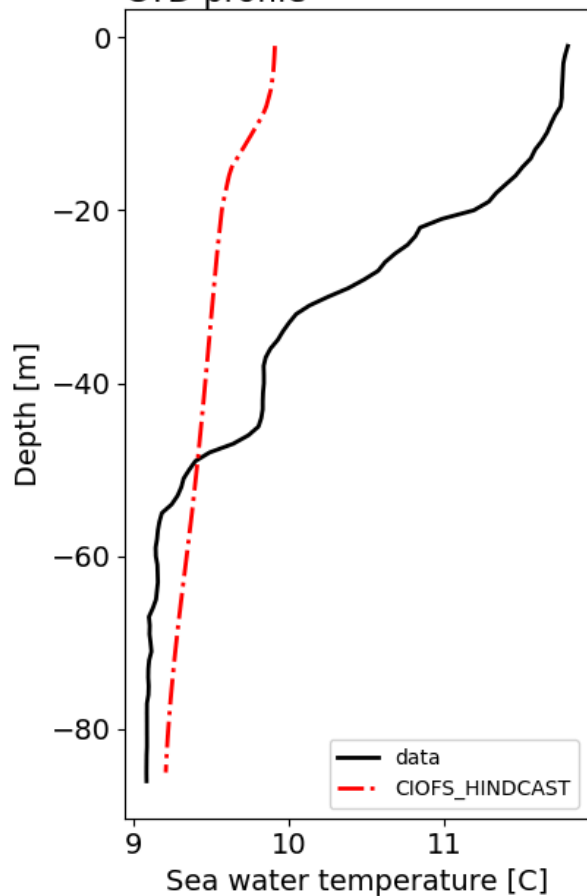


515

Sea Temperature [C]

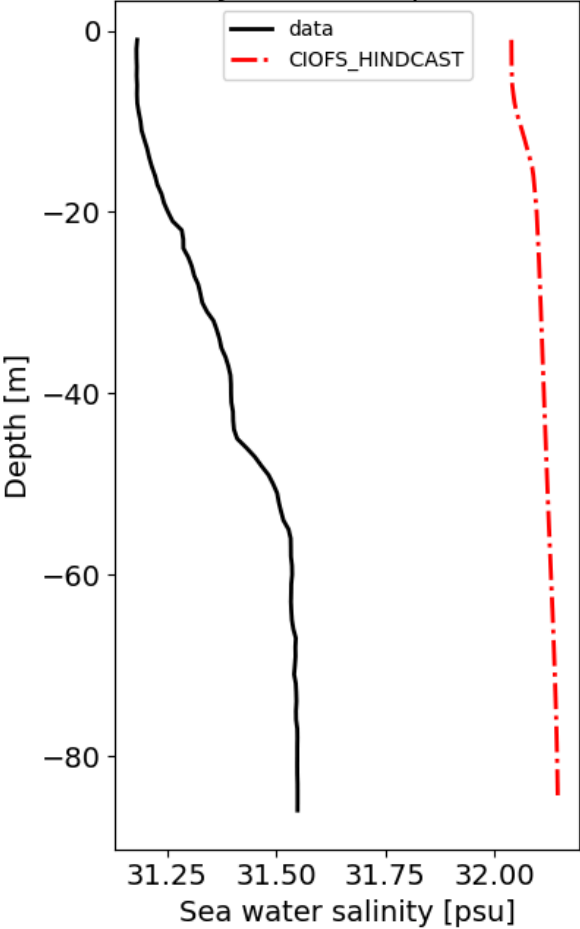
515: bias: -0.6 corr: 0.9
ioa: 0.6 rmse: 0.8 ss: 0.1
dist: 0.2 std_M : 0.2 std_O : 1.0
2005-07-30 depth: -1.00m
lon: -152.36 lat: 59.31
Sea temperature [C] from
CTD profile

515: bias: -0.9 corr: 1.0
ioa: 0.5 rmse: 0.9 ss: 0.0
dist: 0.2 std_M : 0.1 std_O : 1.0
2005-07-30 depth: -1.00m
lon: -152.36 lat: 59.31
Sea temperature [C] from
CTD profile

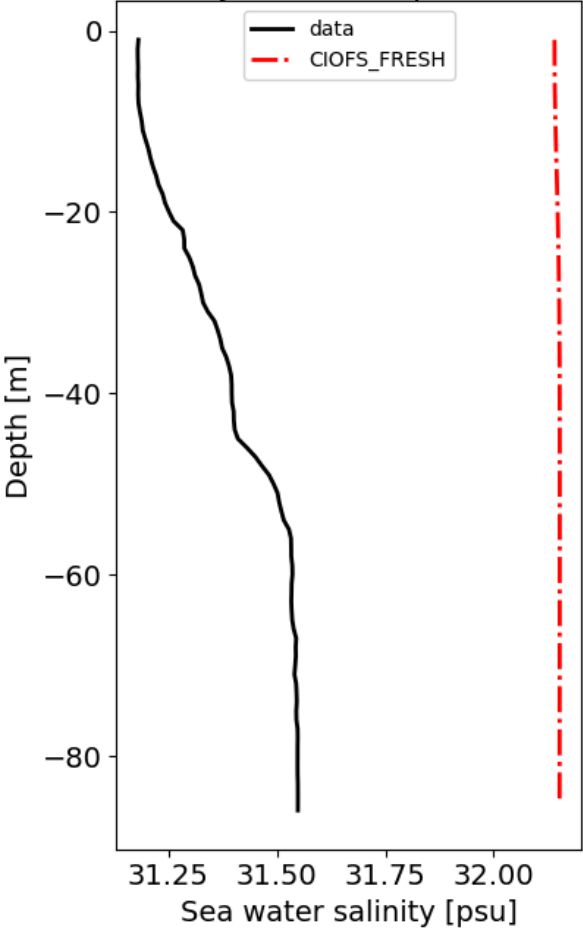


Salinity

515: bias: 0.7 corr: 0.9 ioa:
0.3 rmse: 0.1 ss: 0.2 dist:
0.2 std_M : 0.0 std_O : 0.1
2005-07-30 depth: -1.00m
lon: -152.36 lat: 59.31
Salinity from CTD profile



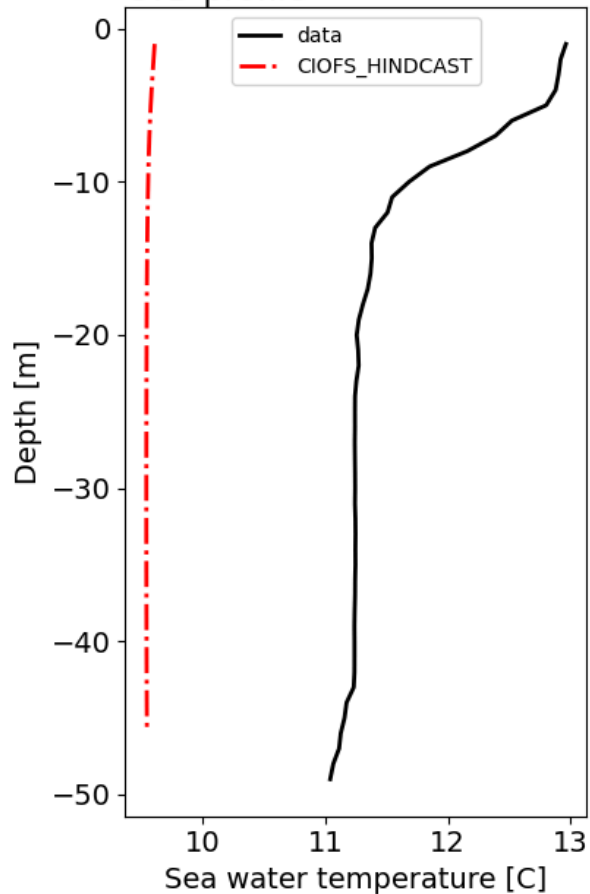
515: bias: 0.8 corr: 0.9 ioa:
0.2 rmse: 0.1 ss: 0.0 dist:
0.2 std_M : 0.0 std_O : 0.1
2005-07-30 depth: -1.00m
lon: -152.36 lat: 59.31
Salinity from CTD profile



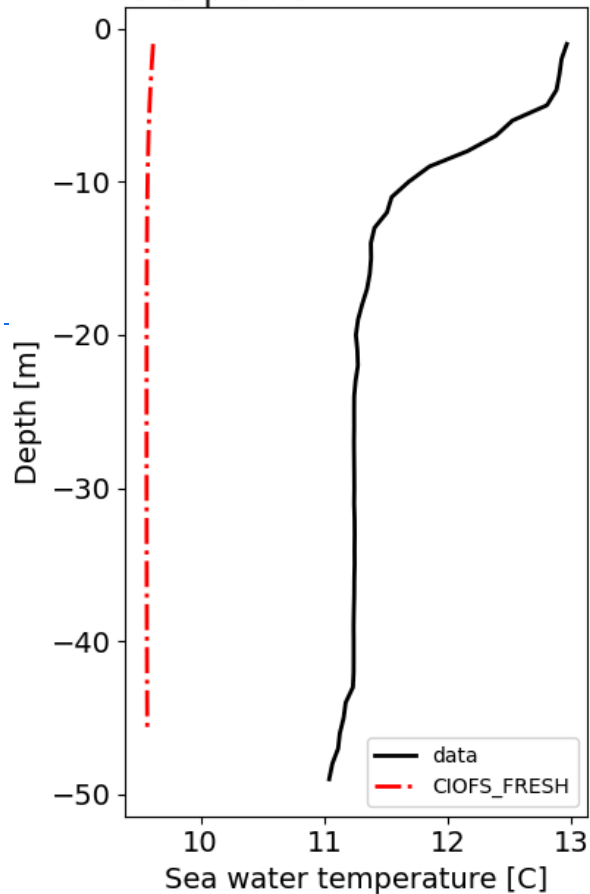
516

Sea Temperature [C]

516: bias: -2.0 corr: 1.0
ioa: 0.3 rmse: 0.5 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.5
2005-07-30 depth: -1.00m
lon: -151.97 lat: 59.40
Sea temperature [C] from
CTD profile



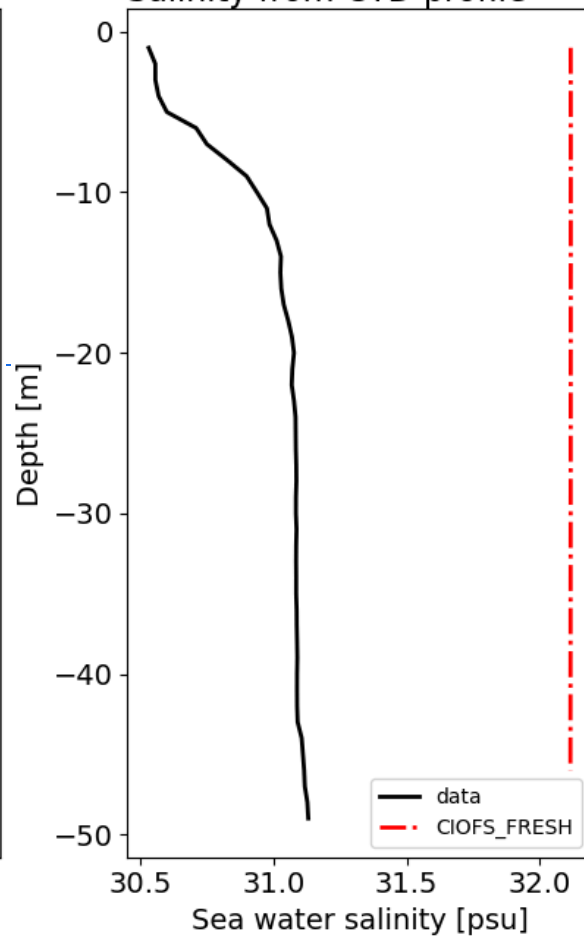
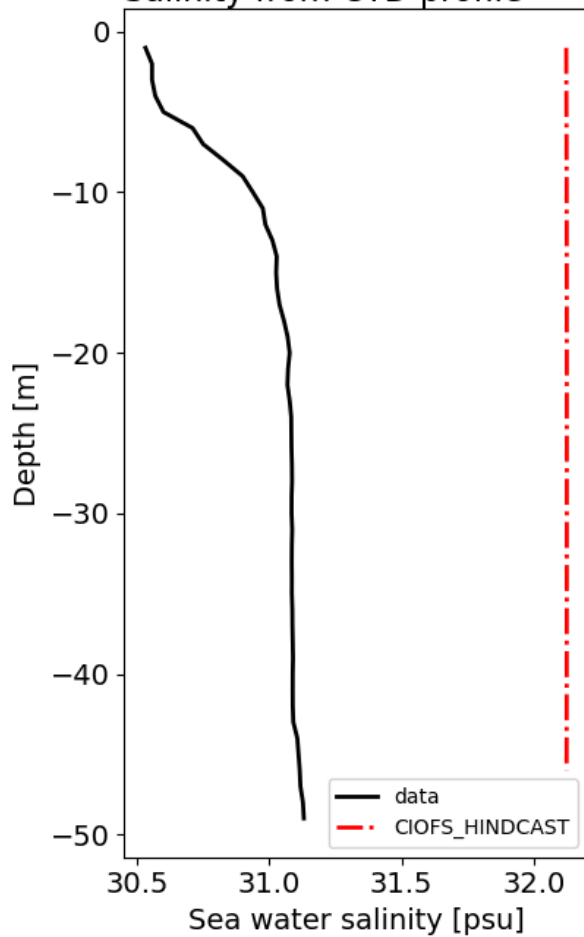
516: bias: -2.0 corr: 0.9
ioa: 0.3 rmse: 0.5 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.5
2005-07-30 depth: -1.00m
lon: -151.97 lat: 59.40
Sea temperature [C] from
CTD profile



Salinity

516: bias: 1.1 corr: 0.9 ioa:
0.2 rmse: 0.2 ss: 0.0 dist:
0.2 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -1.00m
lon: -151.97 lat: 59.40
Salinity from CTD profile

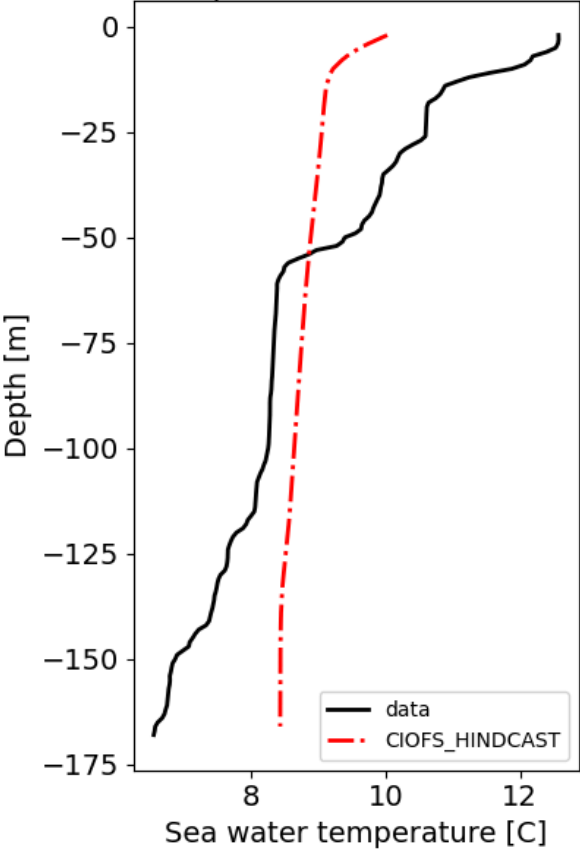
516: bias: 1.1 corr: -0.4
ioa: 0.2 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -1.00m
lon: -151.97 lat: 59.40
Salinity from CTD profile



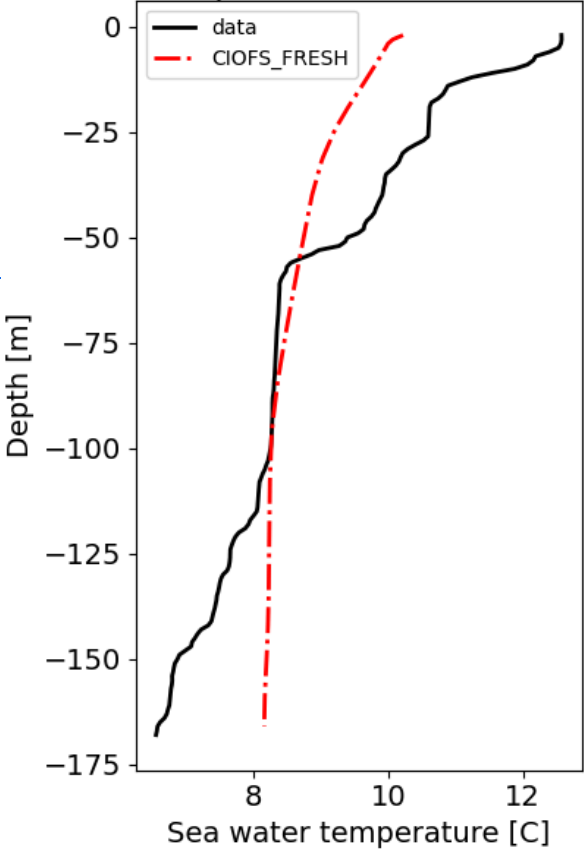
517

Sea Temperature [C]

517: bias: 0.1 corr: 1.0
ioa: 0.5 rmse: 1.2 ss: 0.1
dist: 0.3 std_M: 0.3 std_O:
1.5
2005-07-29 depth: -2.00m
lon: -153.18 lat: 58.89
Sea temperature [C] from
CTD profile

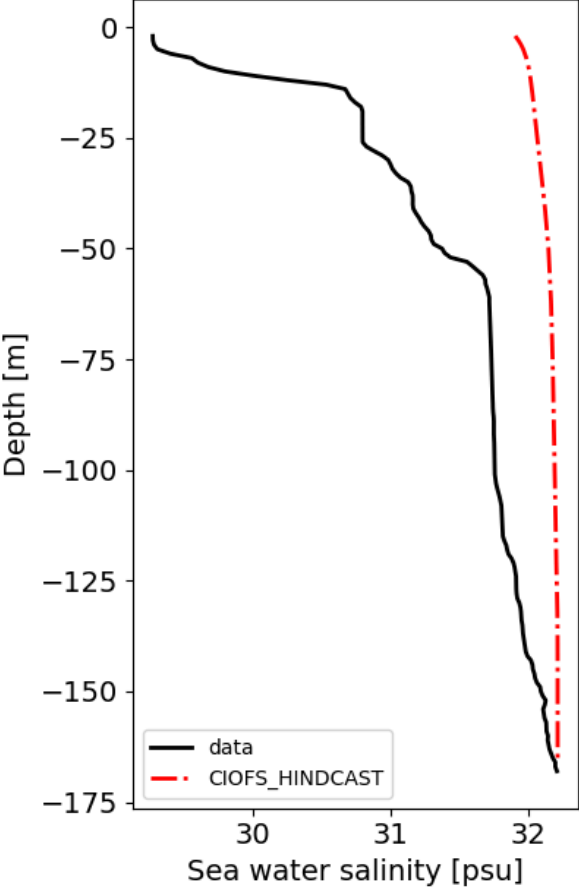


517: bias: -0.1 corr: 1.0
ioa: 0.7 rmse: 1.0 ss: 0.4
dist: 0.3 std_M: 0.5 std_O:
1.5
2005-07-29 depth: -2.00m
lon: -153.18 lat: 58.89
Sea temperature [C] from
CTD profile

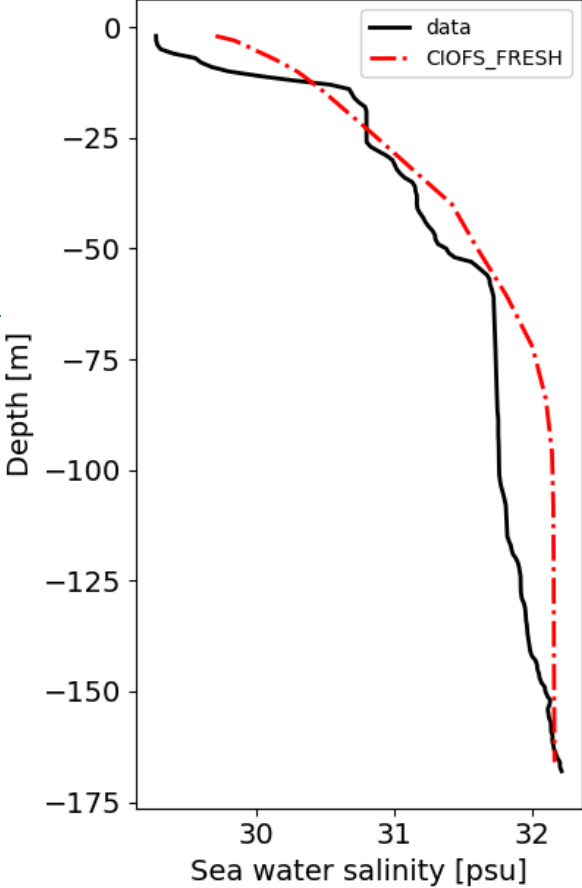


Salinity

517: bias: 0.7 corr: 1.0
ioa: 0.5 rmse: 0.6 ss: 0.0
dist: 0.3 std_M: 0.1 std_O:
0.7
2005-07-29 depth: -2.00m
lon: -153.18 lat: 58.89
Salinity from CTD profile



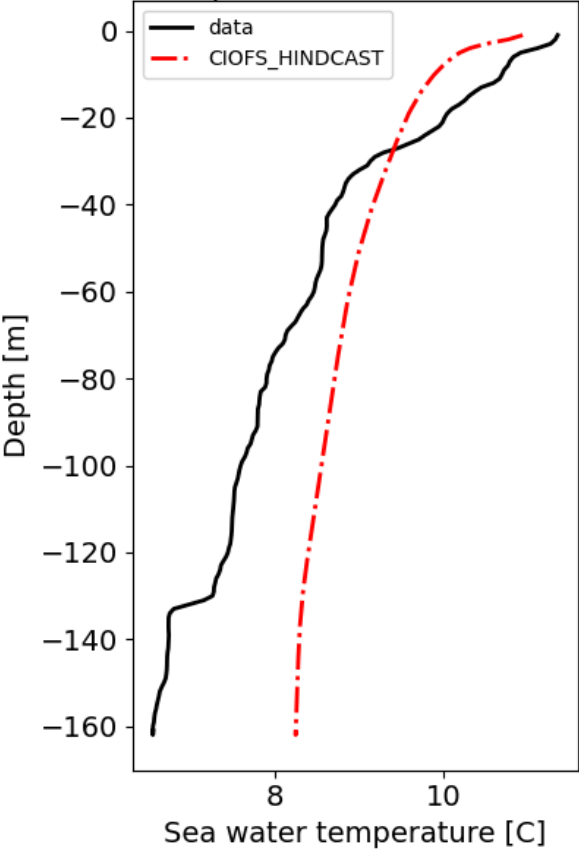
517: bias: 0.2 corr: 1.0
ioa: 1.0 rmse: 0.2 ss: 1.0
dist: 0.3 std_M: 0.6 std_O:
0.7
2005-07-29 depth: -2.00m
lon: -153.18 lat: 58.89
Salinity from CTD profile



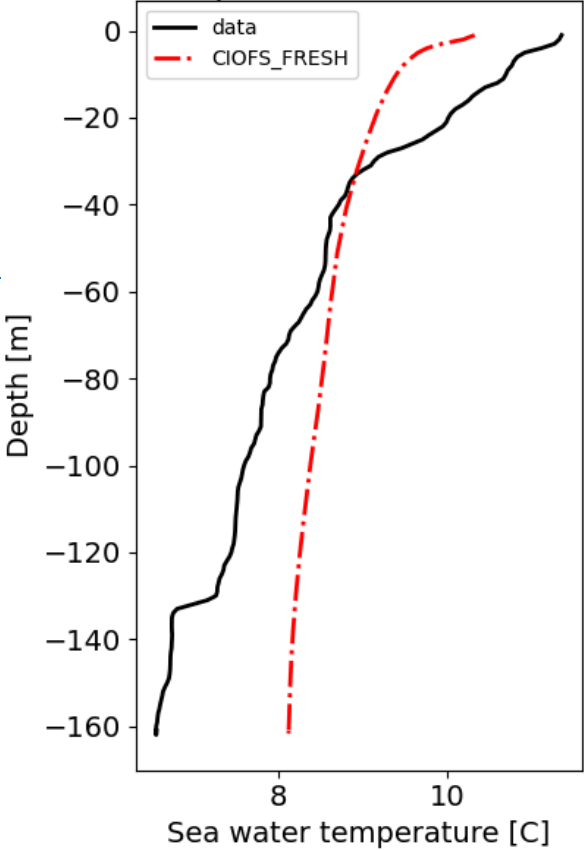
518

Sea Temperature [C]

518: bias: 0.7 corr: 1.0
ioa: 0.8 rmse: 0.7 ss: 0.6
dist: 0.6 std_M: 0.6 std_O:
1.2
2005-07-30 depth: -1.00m
lon: -152.73 lat: 58.93
Sea temperature [C] from
CTD profile

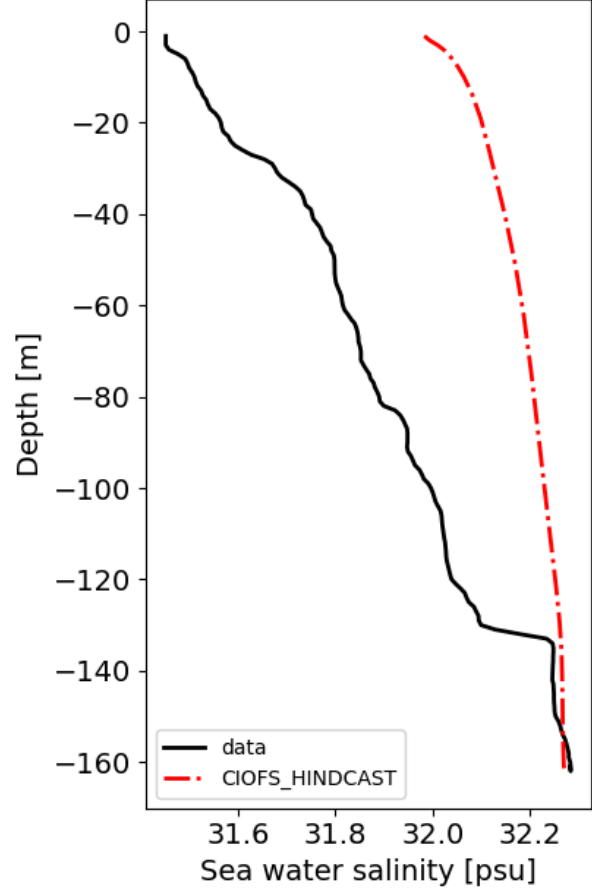


518: bias: 0.4 corr: 1.0
ioa: 0.7 rmse: 0.8 ss: 0.4
dist: 0.6 std_M: 0.4 std_O:
1.2
2005-07-30 depth: -1.00m
lon: -152.73 lat: 58.93
Sea temperature [C] from
CTD profile

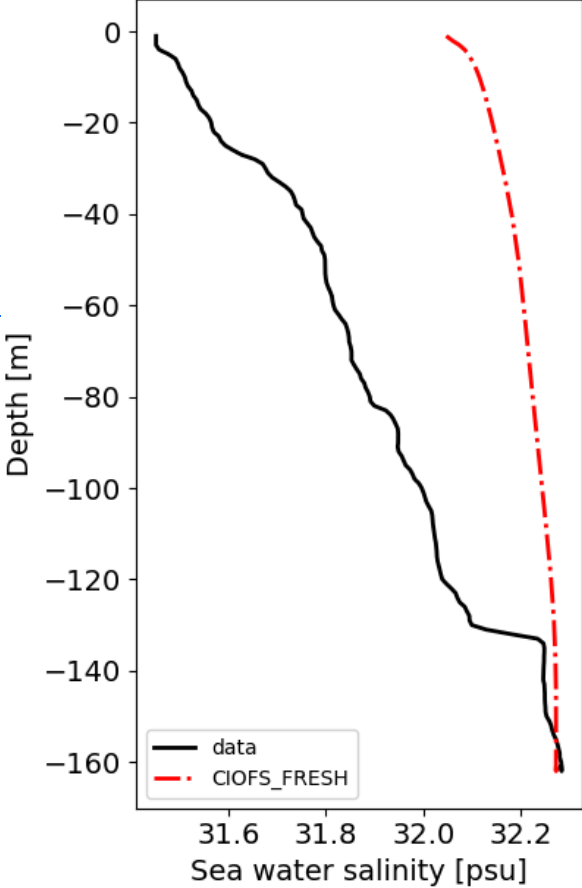


Salinity

518: bias: 0.3 corr: 1.0
ioa: 0.6 rmse: 0.2 ss: 0.3
dist: 0.6 std_M: 0.1 std_O:
0.2
2005-07-30 depth: -1.00m
lon: -152.73 lat: 58.93
Salinity from CTD profile



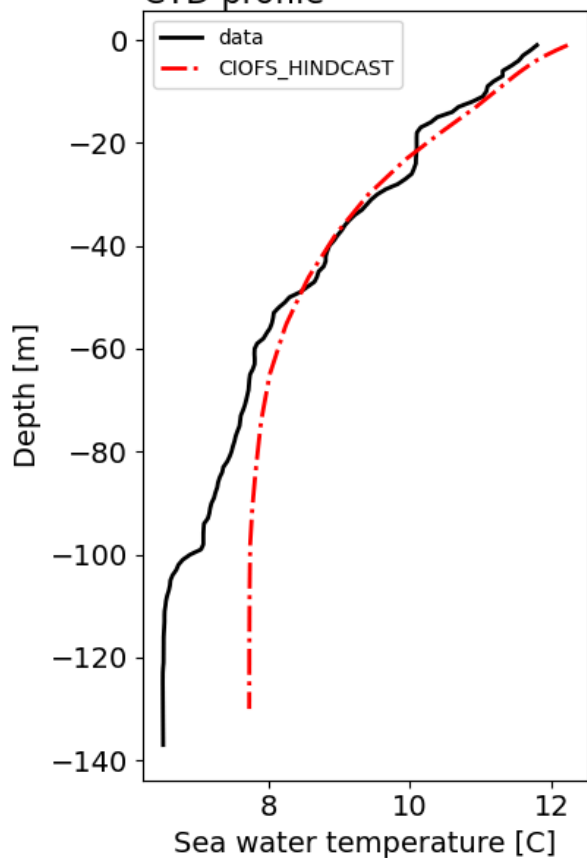
518: bias: 0.3 corr: 1.0
ioa: 0.5 rmse: 0.2 ss: 0.2
dist: 0.6 std_M: 0.1 std_O:
0.2
2005-07-30 depth: -1.00m
lon: -152.73 lat: 58.93
Salinity from CTD profile



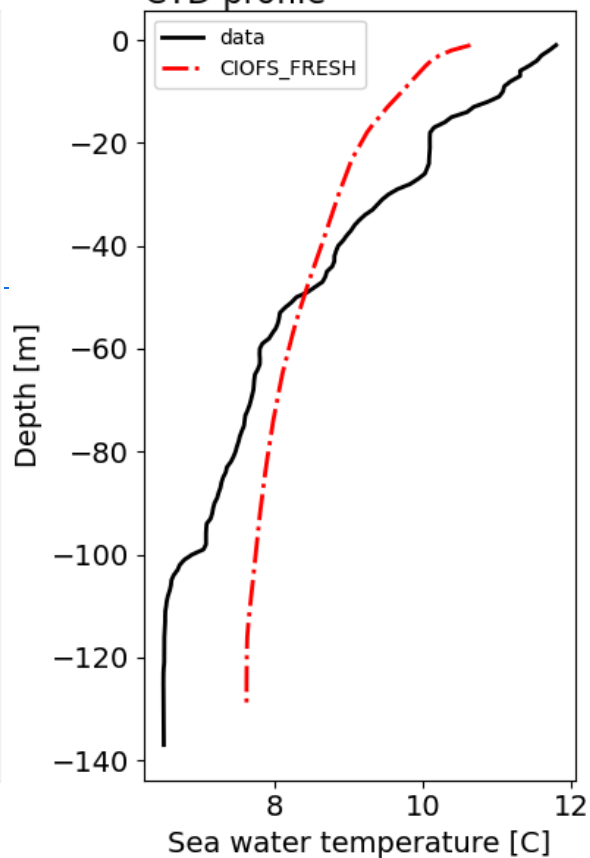
519

Sea Temperature [C]

519: bias: 0.4 corr: 1.0
ioa: 0.9 rmse: 0.5 ss: 0.9
dist: 0.6 std_M: 1.2 std_O:
1.5
2005-07-30 depth: -1.00m
lon: -152.41 lat: 58.81
Sea temperature [C] from
CTD profile

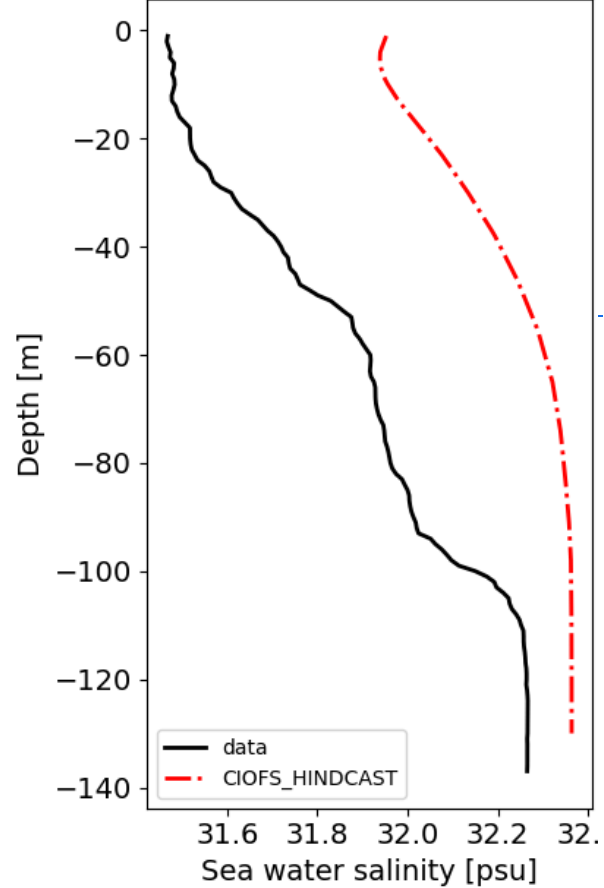


519: bias: 0.1 corr: 1.0
ioa: 0.9 rmse: 0.8 ss: 0.6
dist: 0.6 std_M: 0.7 std_O:
1.5
2005-07-30 depth: -1.00m
lon: -152.41 lat: 58.81
Sea temperature [C] from
CTD profile

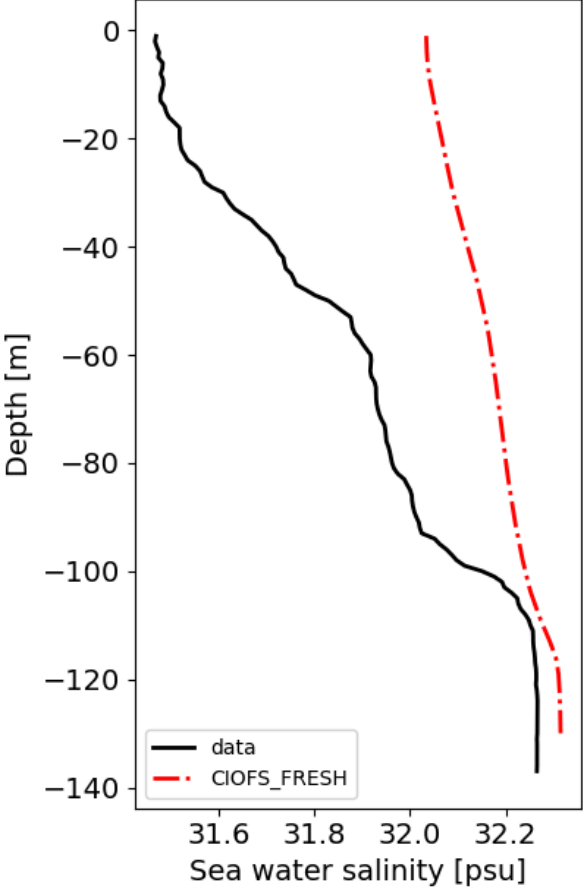


Salinity

519: bias: 0.4 corr: 0.9
ioa: 0.6 rmse: 0.2 ss: 0.6
dist: 0.6 std_M: 0.1 std_O:
0.3
2005-07-30 depth: -1.00m
lon: -152.41 lat: 58.81
Salinity from CTD profile



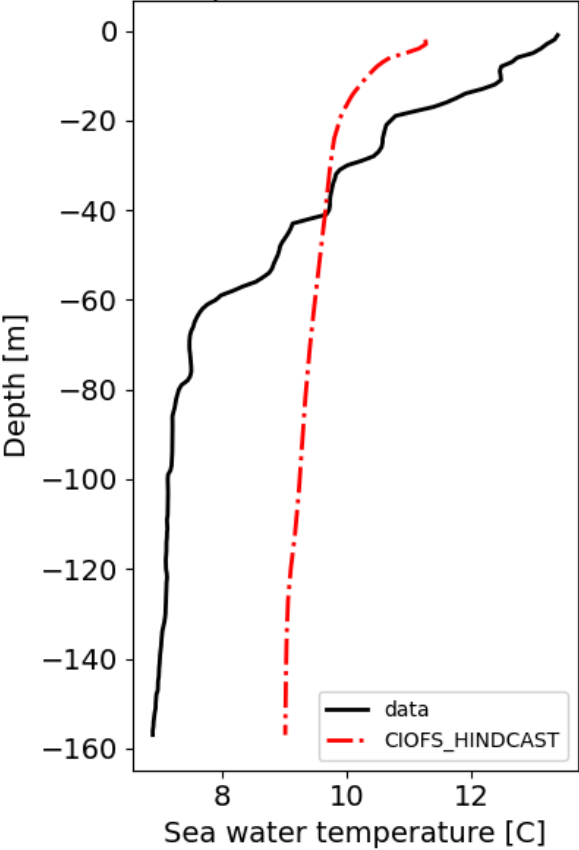
519: bias: 0.3 corr: 1.0
ioa: 0.6 rmse: 0.2 ss: 0.3
dist: 0.6 std_M: 0.1 std_O:
0.3
2005-07-30 depth: -1.00m
lon: -152.41 lat: 58.81
Salinity from CTD profile



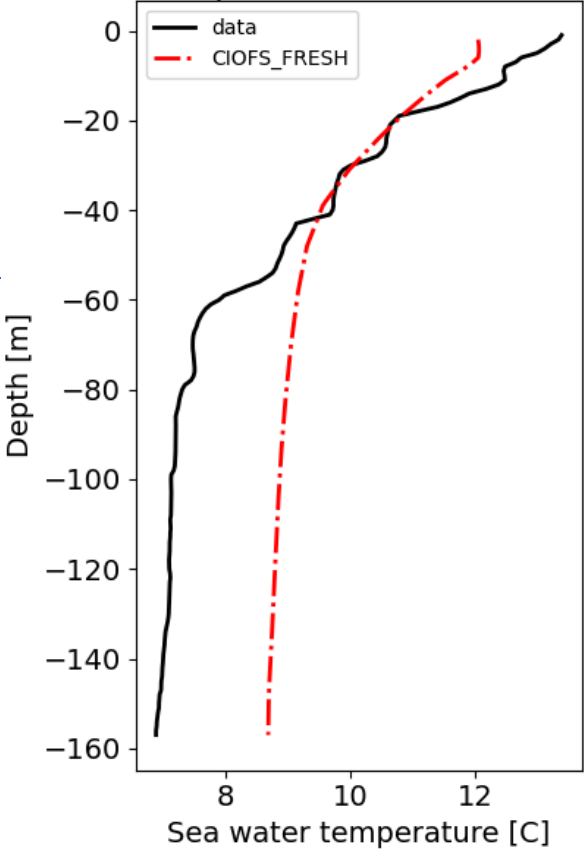
520

Sea Temperature [C]

520: bias: 1.1 corr: 0.9
ioa: 0.6 rmse: 1.4 ss: 0.2
dist: 0.5 std_M: 0.4 std_O:
1.8
2005-07-30 depth: -1.00m
lon: -152.15 lat: 59.05
Sea temperature [C] from
CTD profile

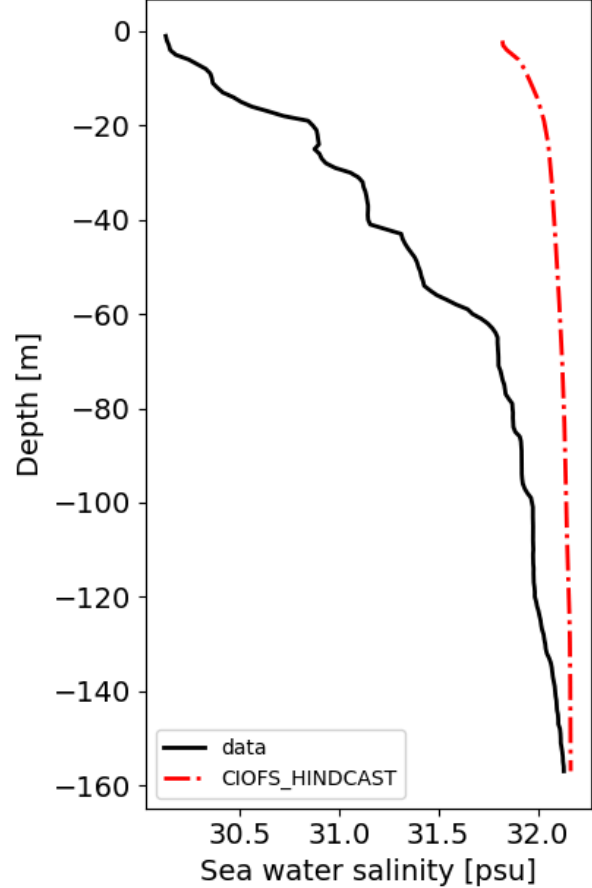


520: bias: 1.0 corr: 1.0
ioa: 0.8 rmse: 0.9 ss: 0.6
dist: 0.5 std_M: 0.9 std_O:
1.8
2005-07-30 depth: -1.00m
lon: -152.15 lat: 59.05
Sea temperature [C] from
CTD profile

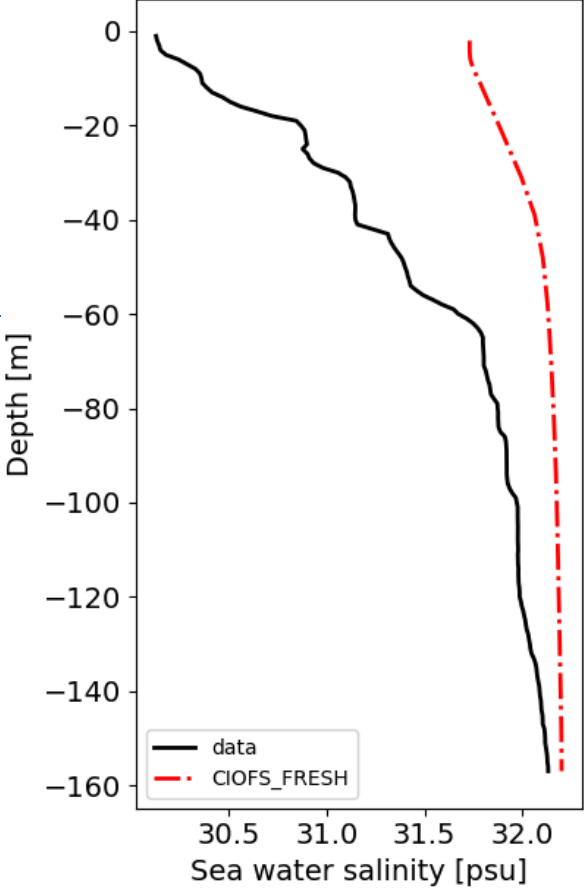


Salinity

520: bias: 0.5 corr: 1.0
ioa: 0.5 rmse: 0.5 ss: 0.1
dist: 0.5 std_M: 0.1 std_O:
0.6
2005-07-30 depth: -1.00m
lon: -152.15 lat: 59.05
Salinity from CTD profile



520: bias: 0.5 corr: 1.0
ioa: 0.6 rmse: 0.4 ss: 0.2
dist: 0.5 std_M: 0.1 std_O:
0.6
2005-07-30 depth: -1.00m
lon: -152.15 lat: 59.05
Salinity from CTD profile

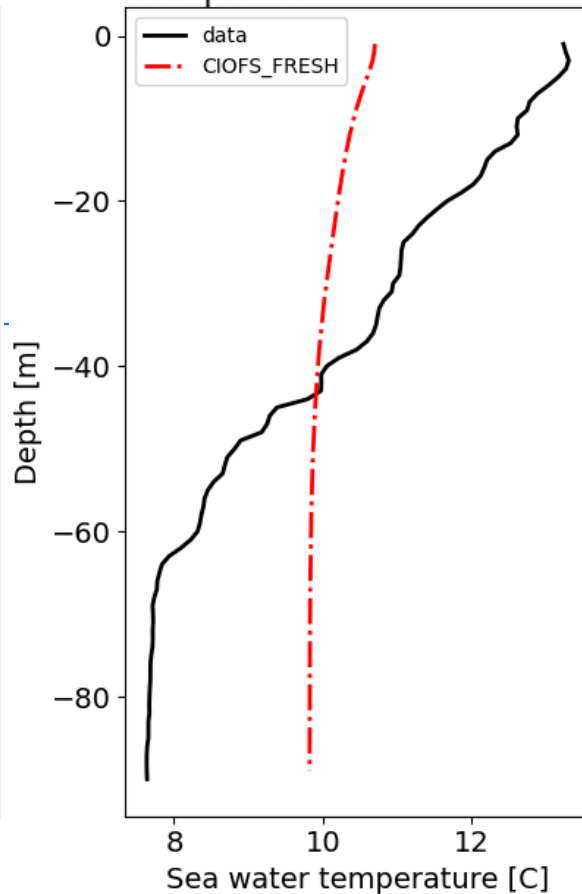
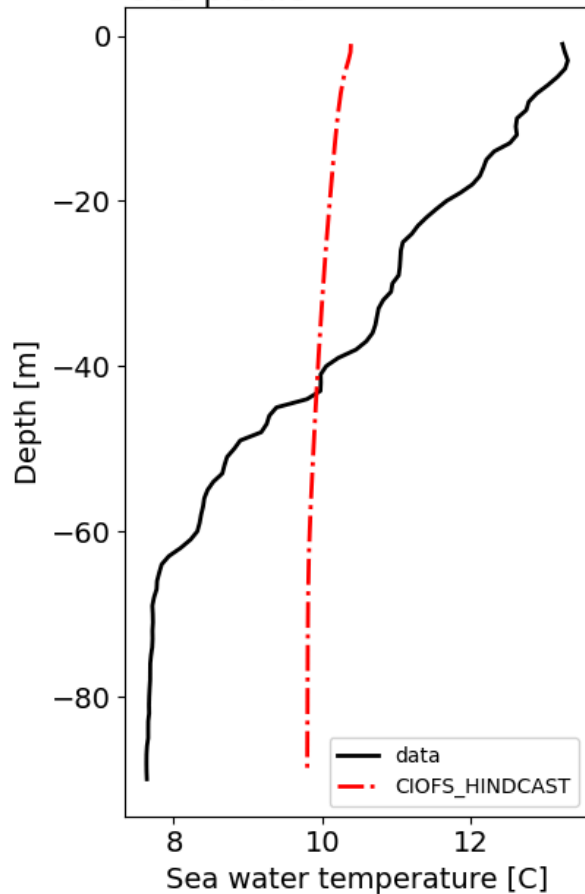


521

Sea Temperature [C]

521: bias: 0.1 corr: 1.0 ioa:
 0.3 rmse: 1.8 ss: 0.0 dist:
 0.2 std_M : 0.2 std_O : 1.9
 2005-07-30 depth: -1.00m
 lon: -151.89 lat: 59.12
 Sea temperature [C] from
 CTD profile

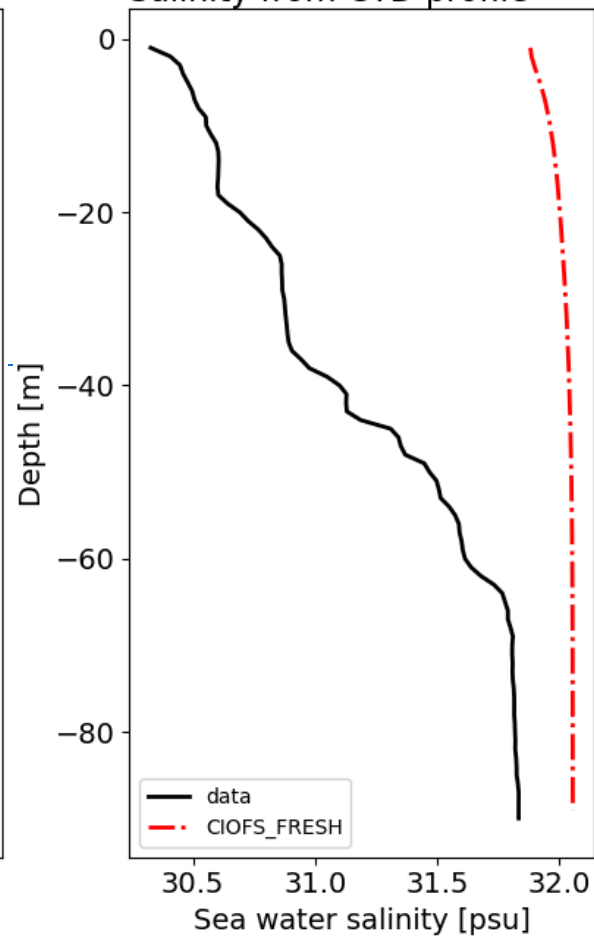
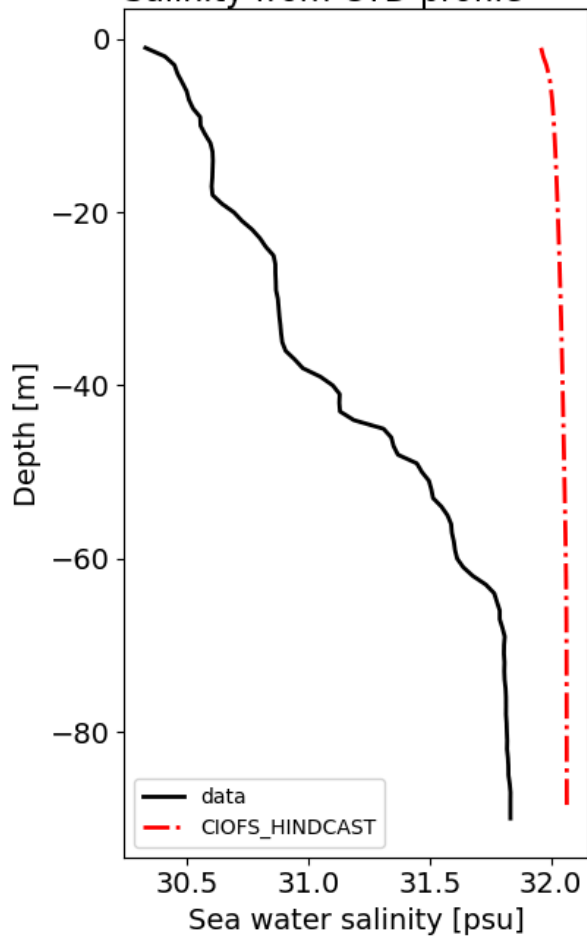
521: bias: 0.2 corr: 0.9 ioa:
 0.4 rmse: 1.7 ss: 0.1 dist:
 0.2 std_M : 0.2 std_O : 1.9
 2005-07-30 depth: -1.00m
 lon: -151.89 lat: 59.12
 Sea temperature [C] from
 CTD profile



Salinity

521: bias: 0.8 corr: 0.9 ioa:
0.5 rmse: 0.5 ss: 0.0 dist:
0.2 std_M : 0.0 std_O : 0.5
2005-07-30 depth: -1.00m
lon: -151.89 lat: 59.12
Salinity from CTD profile

521: bias: 0.8 corr: 0.8 ioa:
0.5 rmse: 0.5 ss: 0.0 dist:
0.2 std_M : 0.0 std_O : 0.5
2005-07-30 depth: -1.00m
lon: -151.89 lat: 59.12
Salinity from CTD profile

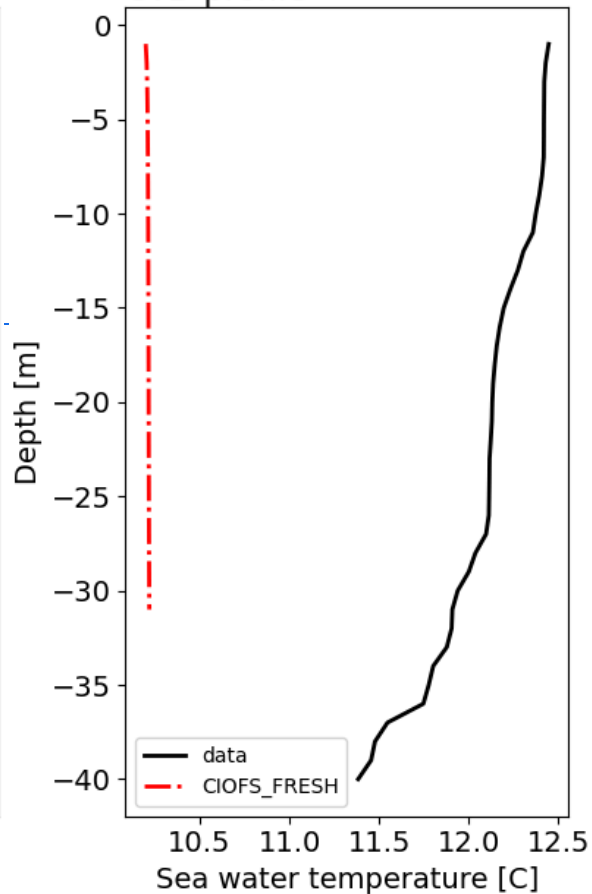
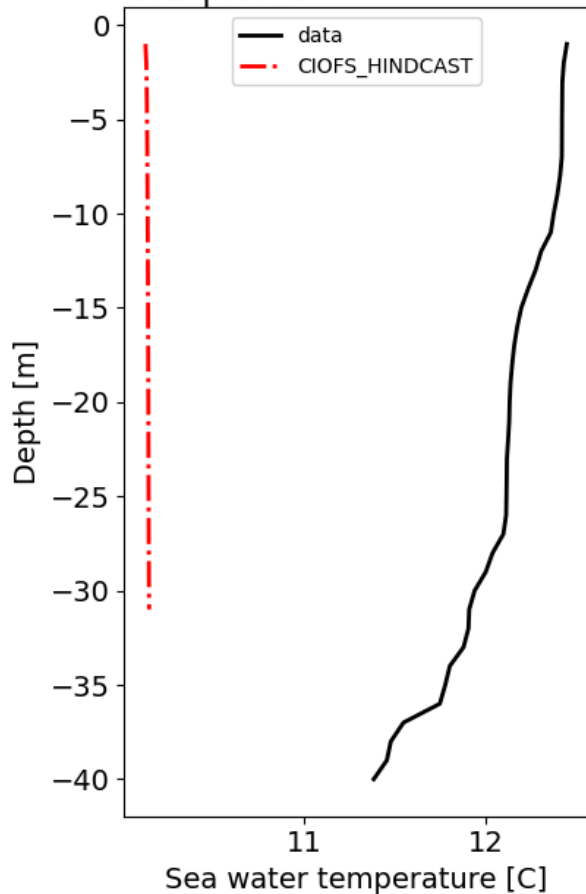


522

Sea Temperature [C]

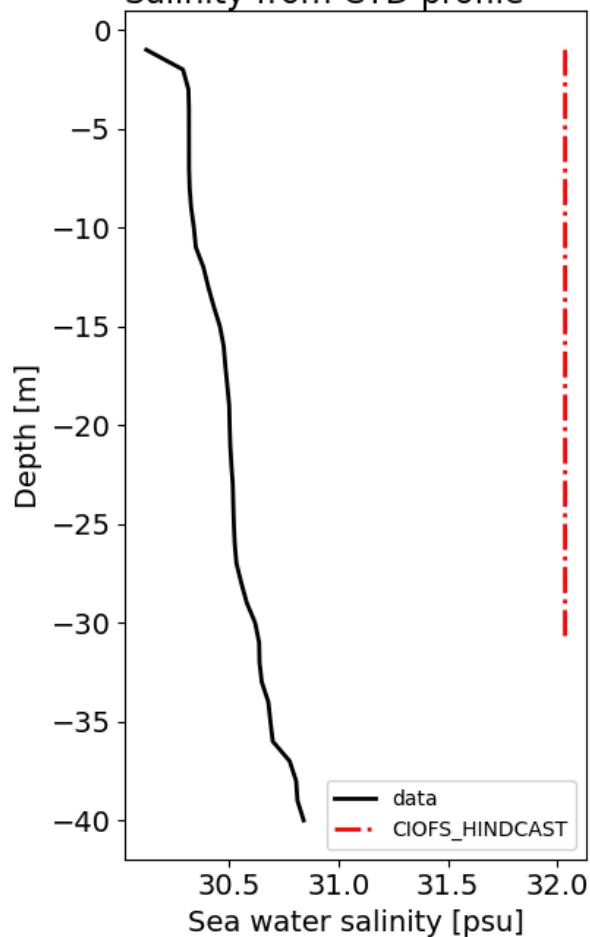
522: bias: -2.1 corr: -0.9
ioa: 0.1 rmse: 0.2 ss: 0.0
dist: 0.5 std_M: 0.0 std_O: 0.3
2005-07-30 depth: -1.00m
lon: -151.79 lat: 59.21
Sea temperature [C] from
CTD profile

522: bias: -2.0 corr: -0.9
ioa: 0.1 rmse: 0.2 ss: 0.0
dist: 0.5 std_M: 0.0 std_O: 0.3
2005-07-30 depth: -1.00m
lon: -151.79 lat: 59.21
Sea temperature [C] from
CTD profile

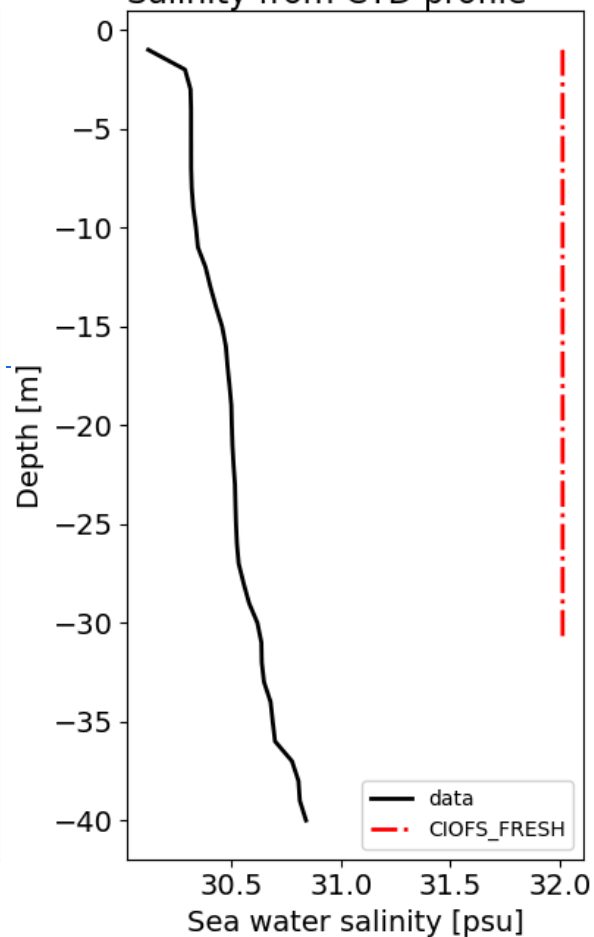


Salinity

522: bias: 1.6 corr: -0.4
ioa: 0.1 rmse: 0.1 ss: 0.0
dist: 0.5 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -1.00m
lon: -151.79 lat: 59.21
Salinity from CTD profile



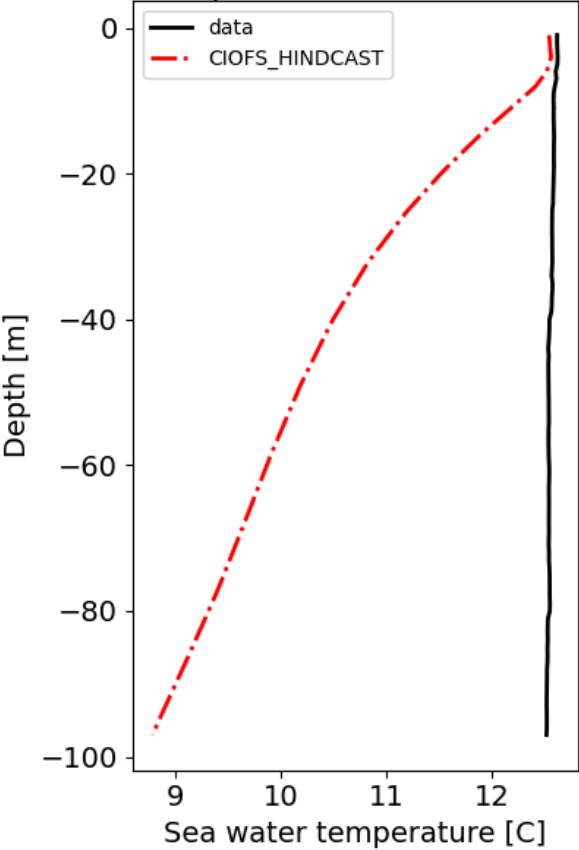
522: bias: 1.6 corr: 0.9 ioa:
0.1 rmse: 0.1 ss: 0.0 dist:
0.5 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -1.00m
lon: -151.79 lat: 59.21
Salinity from CTD profile



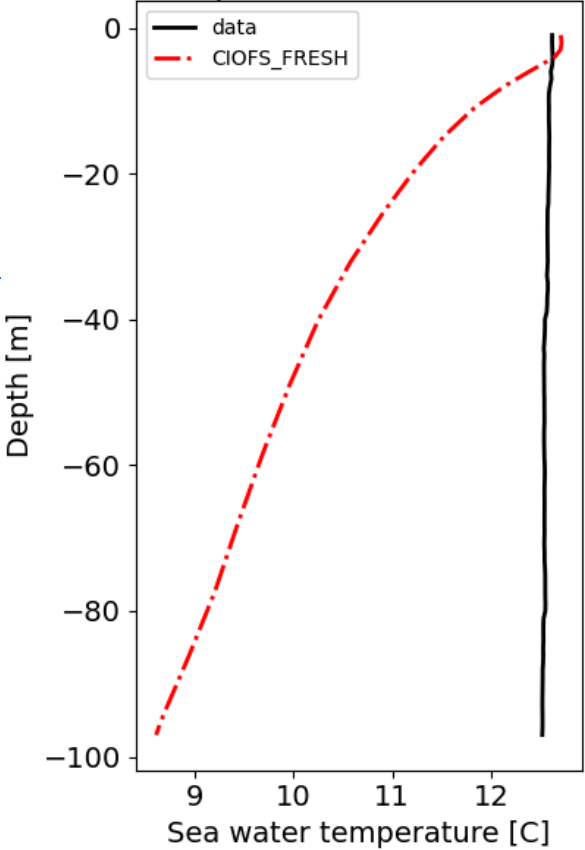
523

Sea Temperature [C]

523: bias: -2.1 corr: 0.9
ioa: 0.0 rmse: 1.1 ss: 0.0
dist: 0.5 std_M: 1.1 std_O:
0.0
2005-07-30 depth: -1.00m
lon: -151.78 lat: 59.01
Sea temperature [C] from
CTD profile

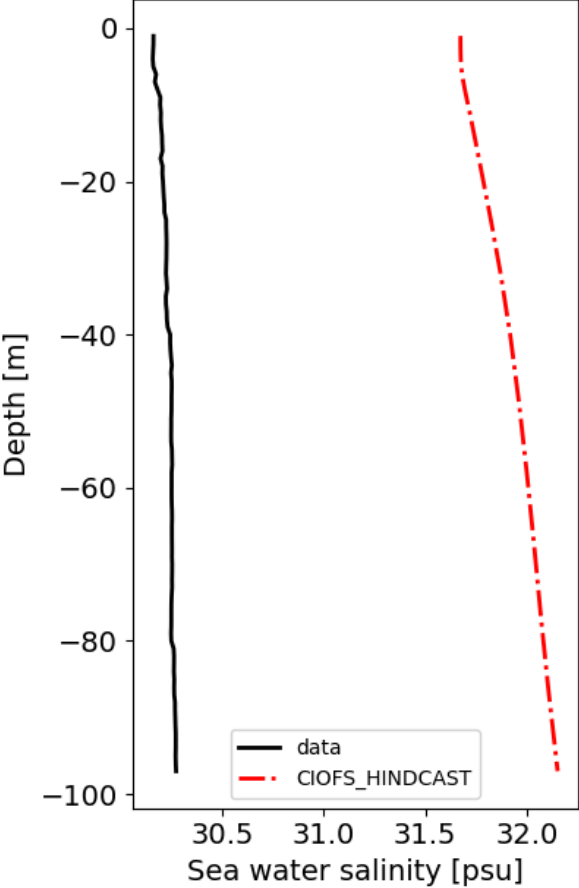


523: bias: -2.4 corr: 1.0
ioa: 0.0 rmse: 1.1 ss: 0.0
dist: 0.5 std_M: 1.1 std_O:
0.0
2005-07-30 depth: -1.00m
lon: -151.78 lat: 59.01
Sea temperature [C] from
CTD profile

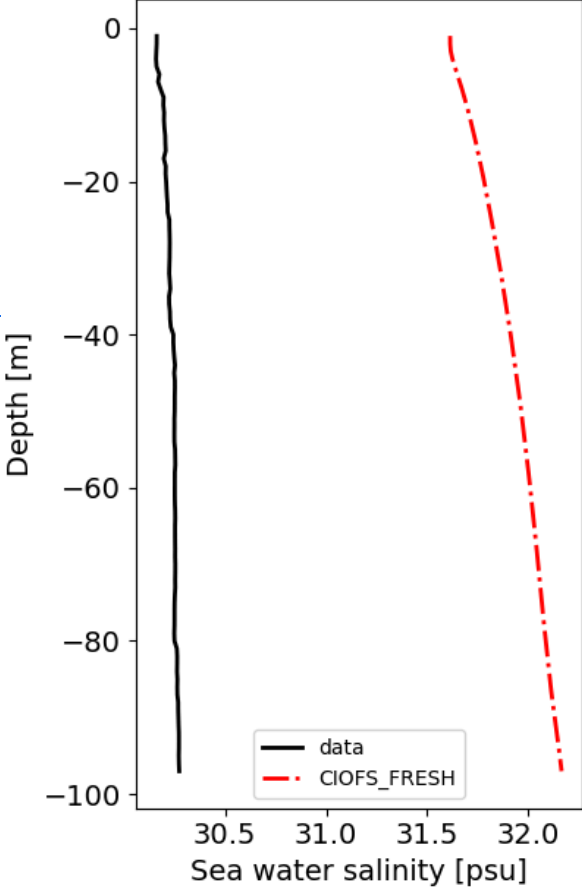


Salinity

523: bias: 1.7 corr: 1.0
ioa: 0.0 rmse: 0.1 ss: 0.2
dist: 0.5 std_M: 0.1 std_O:
0.0
2005-07-30 depth: -1.00m
lon: -151.78 lat: 59.01
Salinity from CTD profile



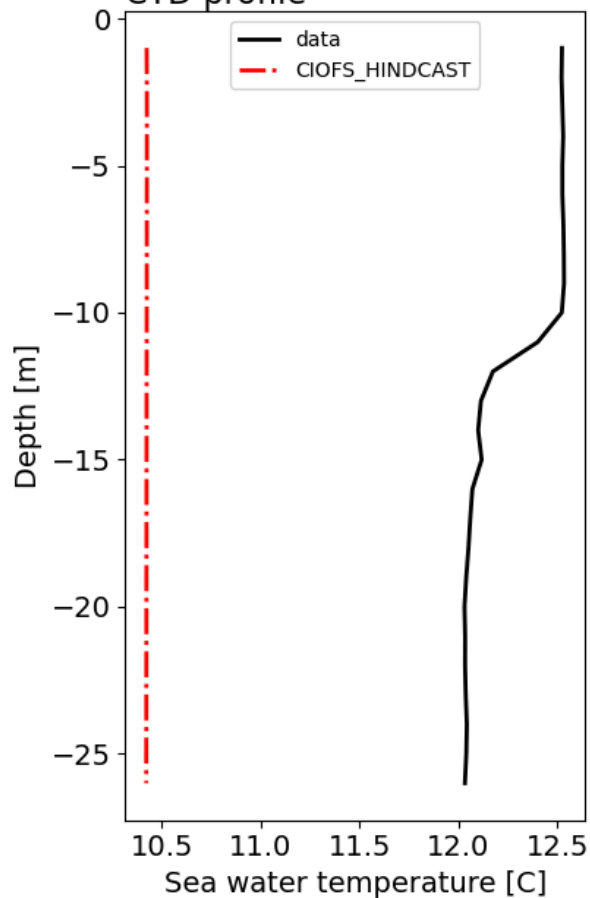
523: bias: 1.7 corr: 1.0
ioa: 0.0 rmse: 0.1 ss: 0.1
dist: 0.5 std_M: 0.2 std_O:
0.0
2005-07-30 depth: -1.00m
lon: -151.78 lat: 59.01
Salinity from CTD profile



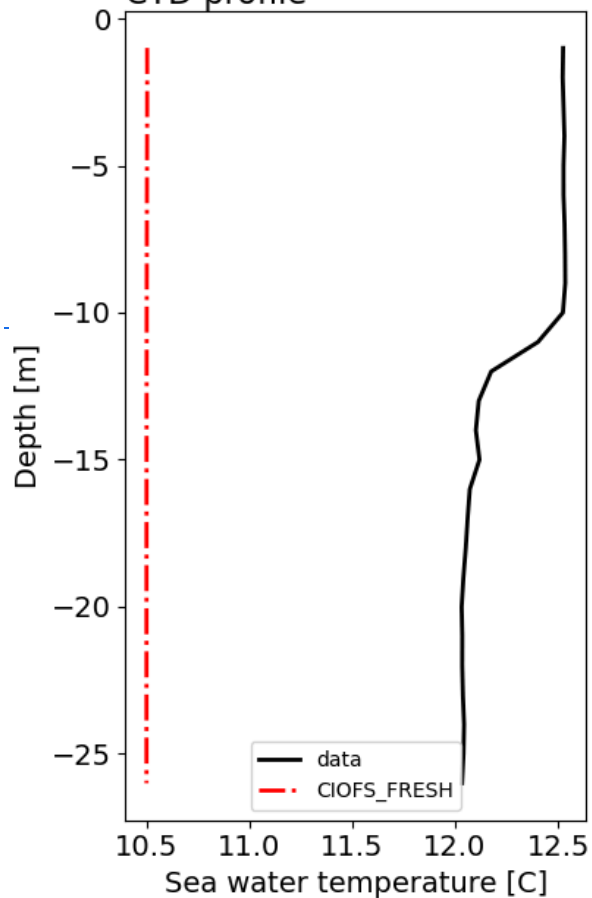
524

Sea Temperature [C]

524: bias: -1.8 corr: 0.9
ioa: 0.2 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -1.00m
lon: -151.71 lat: 59.13
Sea temperature [C] from
CTD profile



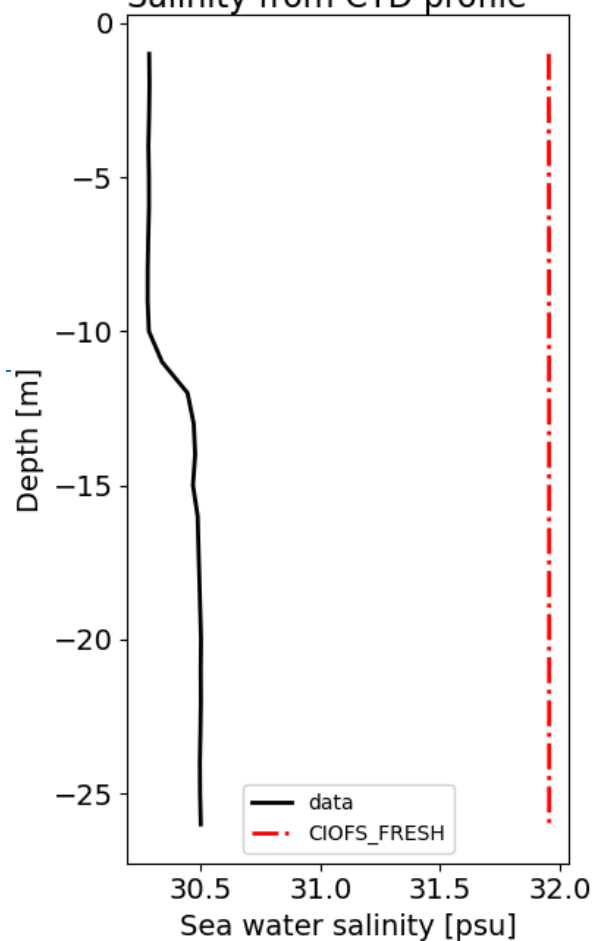
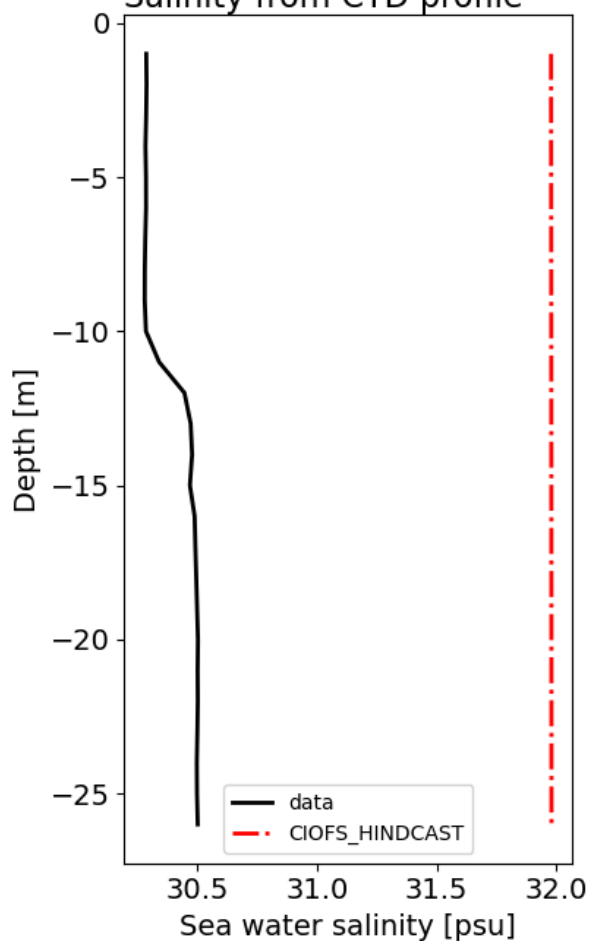
524: bias: -1.8 corr: 0.9
ioa: 0.2 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2005-07-30 depth: -1.00m
lon: -151.71 lat: 59.13
Sea temperature [C] from
CTD profile



Salinity

524: bias: 1.6 corr: 0.9 ioa:
0.1 rmse: 0.1 ss: 0.0 dist:
0.2 std_M: 0.0 std_O: 0.1
2005-07-30 depth: -1.00m
lon: -151.71 lat: 59.13
Salinity from CTD profile

524: bias: 1.5 corr: 0.8 ioa:
0.1 rmse: 0.1 ss: 0.0 dist:
0.2 std_M: 0.0 std_O: 0.1
2005-07-30 depth: -1.00m
lon: -151.71 lat: 59.13
Salinity from CTD profile

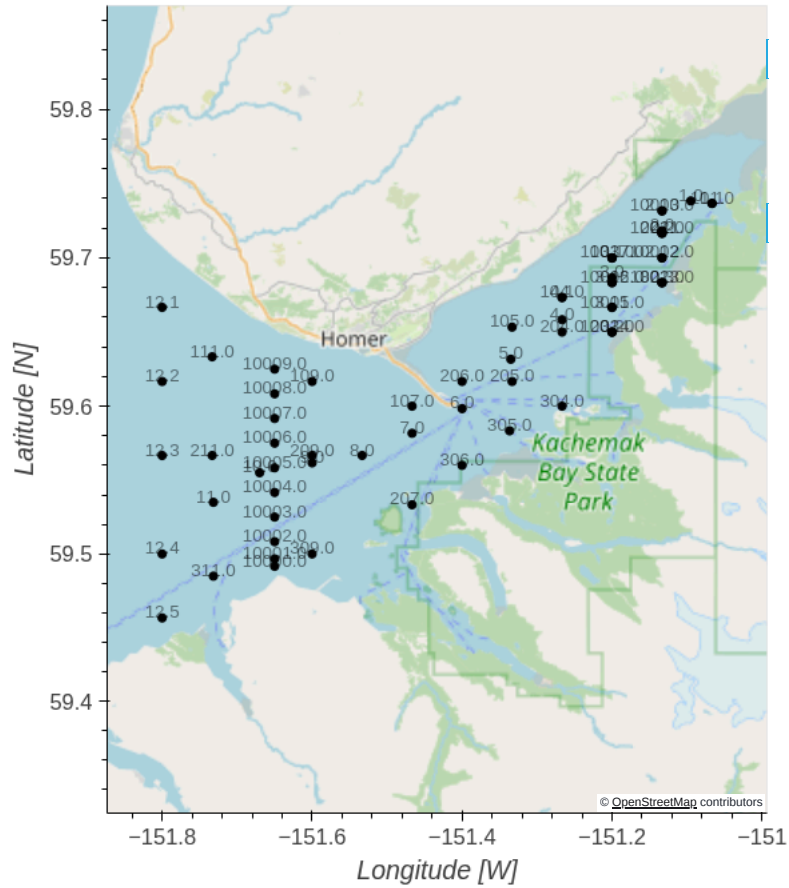


CTD Profiles (Kachemak Kuletz 2005-2007)

- [ctd_profiles_kachemack_kuletz_2005_2007](#)

See the original full dataset description page in the [original report](#) for more information or the new [catalog page](#).

ctd_profiles_kachemack_kuletz_2005_2007

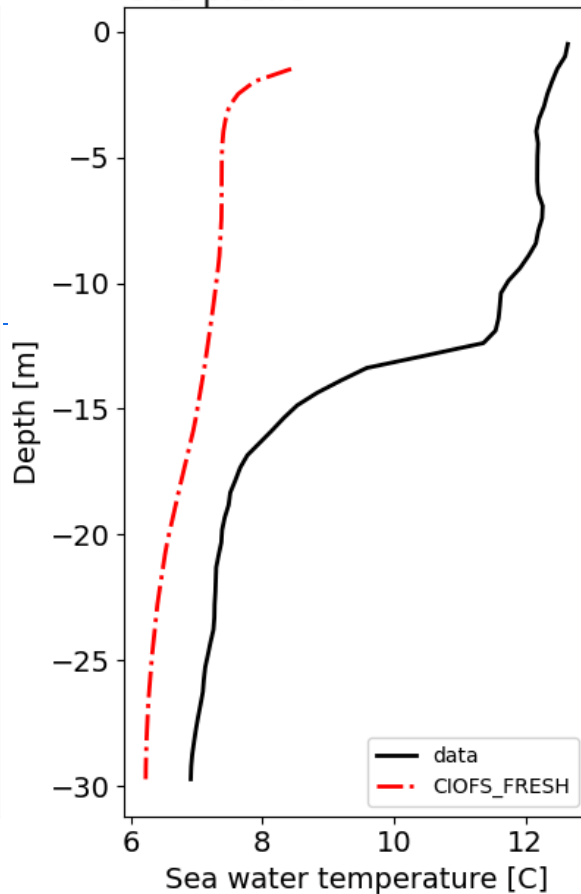
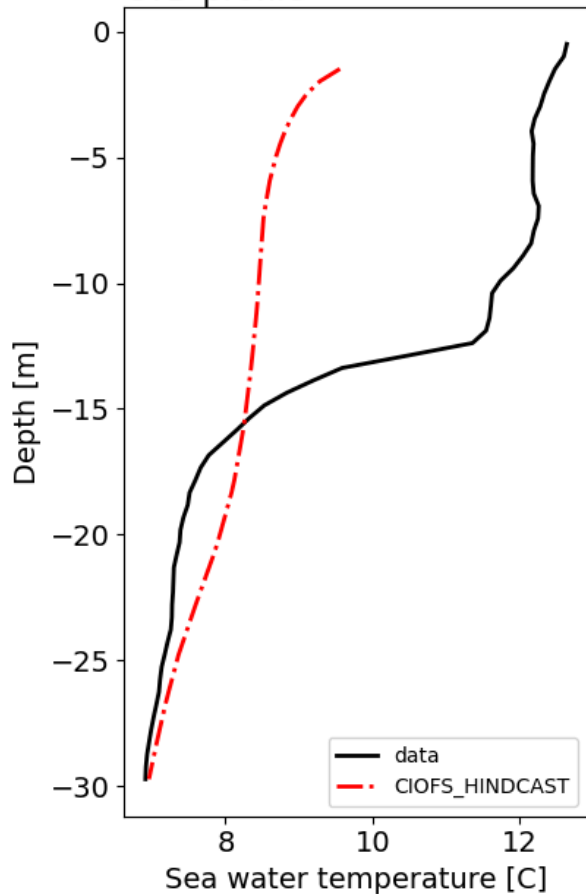


1.0

Sea Temperature [C]

1.0: bias: -1.3 corr: 0.9 ioa:
0.6 rmse: 1.8 ss: 0.2 dist:
0.1 std_M : 0.6 std_O : 2.3
2005-06-20 depth: -0.49m
lon: -151.09 lat: 59.74
Sea temperature [C] from
CTD profile

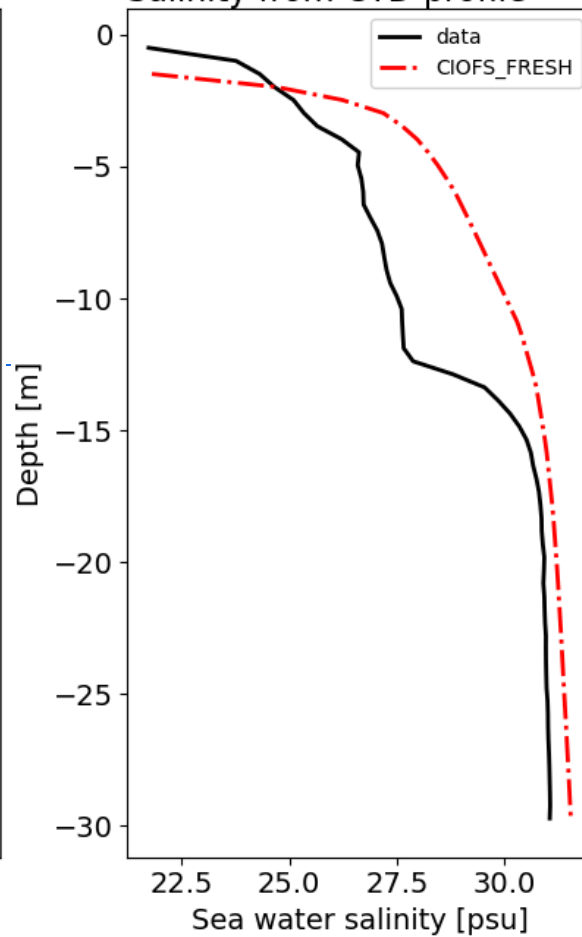
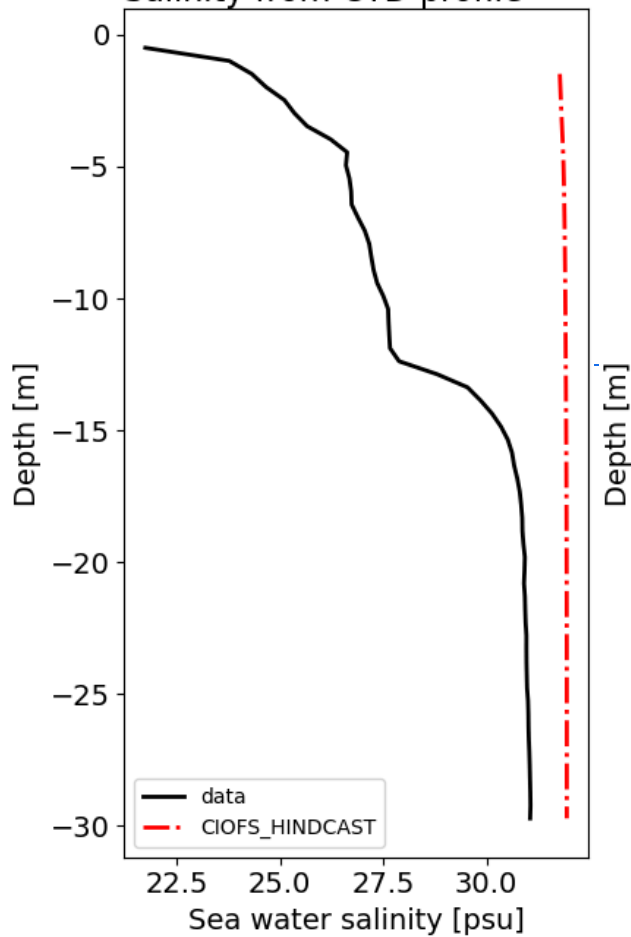
1.0: bias: -2.5 corr: 0.9 ioa:
0.6 rmse: 1.8 ss: 0.2 dist:
0.1 std_M : 0.5 std_O : 2.3
2005-06-20 depth: -0.49m
lon: -151.09 lat: 59.74
Sea temperature [C] from
CTD profile



Salinity

1.0: bias: 2.8 corr: 0.9 ioa:
0.5 rmse: 2.1 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 2.4
2005-06-20 depth: -0.49m
lon: -151.09 lat: 59.74
Salinity from CTD profile

1.0: bias: 1.0 corr: 0.9 ioa:
0.9 rmse: 1.1 ss: 0.9 dist:
0.1 std_M: 1.8 std_O: 2.4
2005-06-20 depth: -0.49m
lon: -151.09 lat: 59.74
Salinity from CTD profile

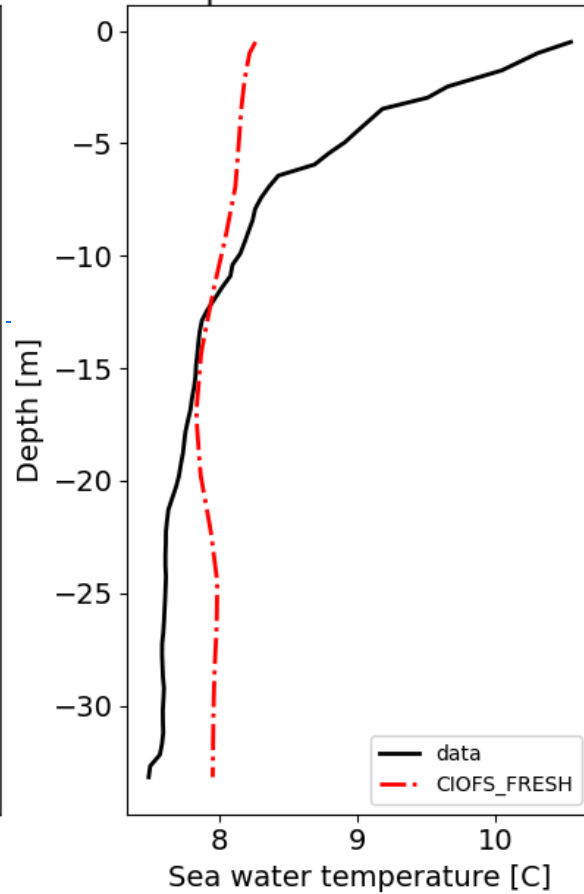
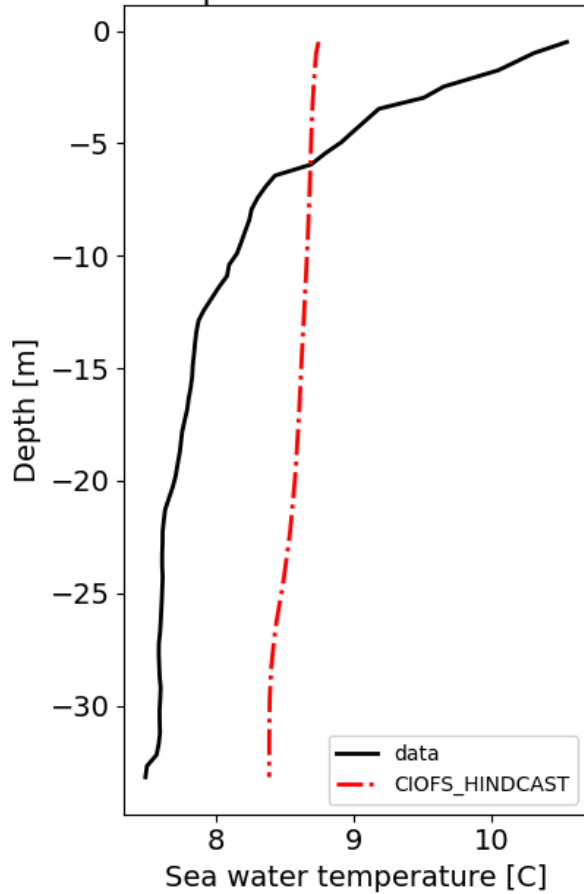


1.1

Sea Temperature [C]

1.1: bias: 0.5 corr: 0.7 ioa:
0.5 rmse: 0.6 ss: 0.1 dist:
0.1 std_M : 0.1 std_O : 0.7
2006-07-23 depth: -0.49m
lon: -151.07 lat: 59.74
Sea temperature [C] from
CTD profile

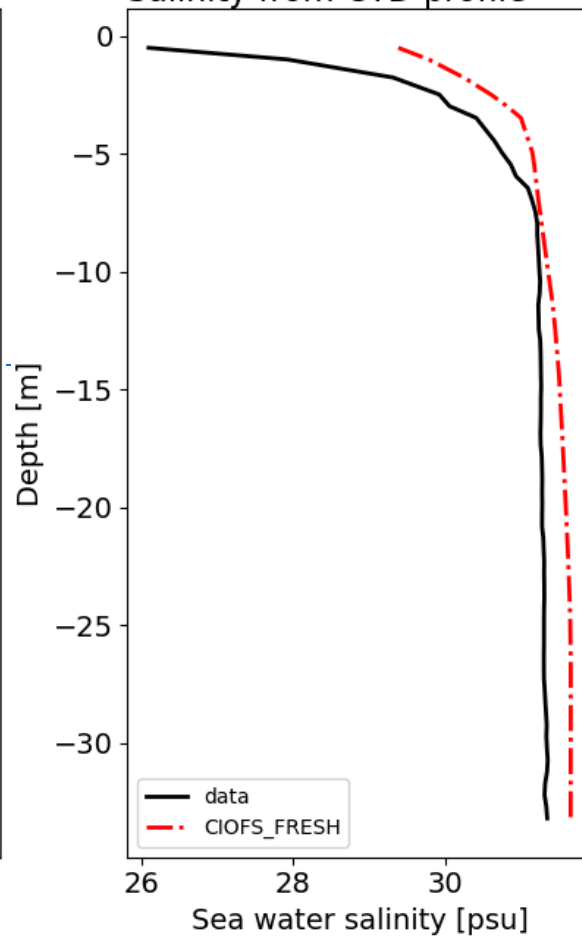
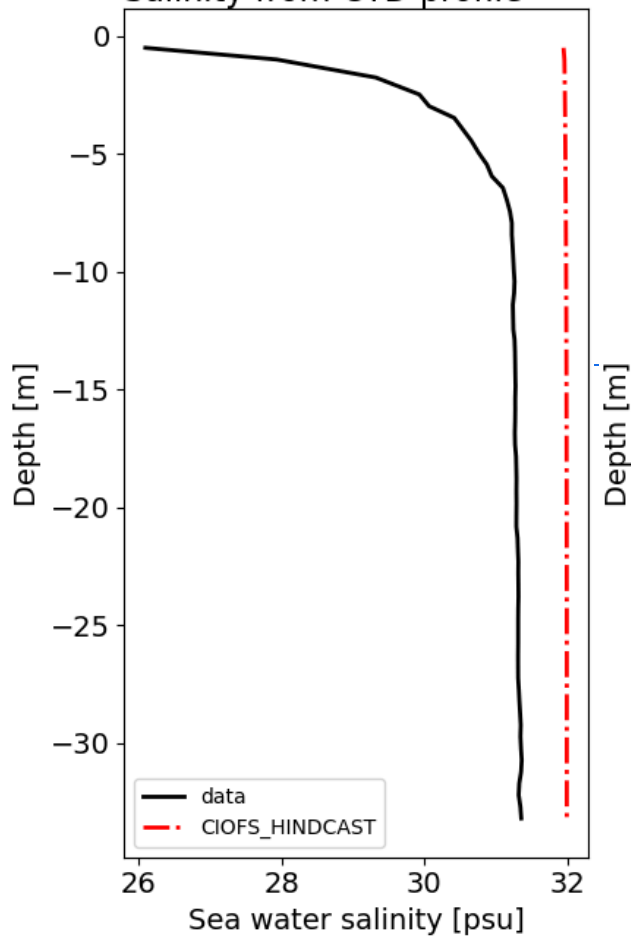
1.1: bias: -0.1 corr: 0.8 ioa:
0.4 rmse: 0.6 ss: 0.1 dist:
0.1 std_M : 0.1 std_O : 0.7
2006-07-23 depth: -0.49m
lon: -151.07 lat: 59.74
Sea temperature [C] from
CTD profile



Salinity

1.1: bias: 1.0 corr: 0.8 ioa:
0.3 rmse: 0.8 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.8
2006-07-23 depth: -0.49m
lon: -151.07 lat: 59.74
Salinity from CTD profile

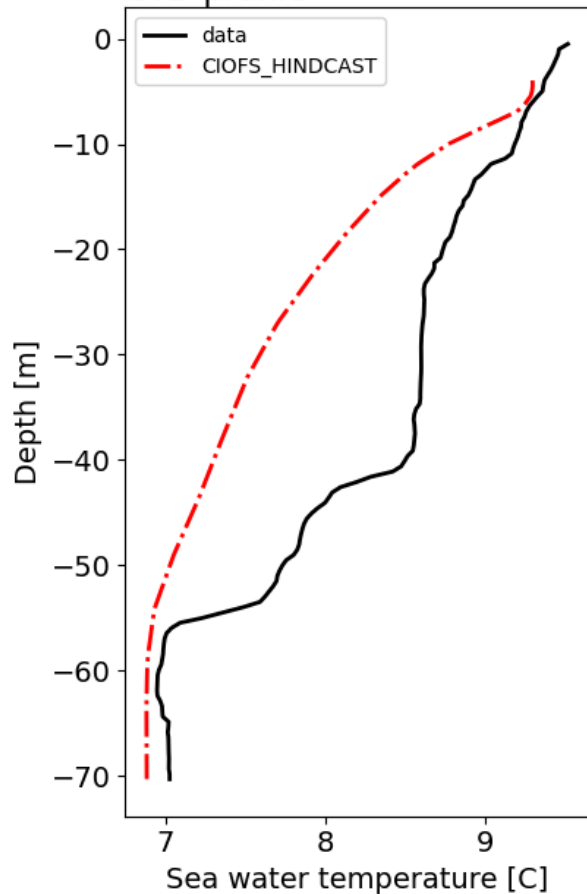
1.1: bias: 0.4 corr: 1.0 ioa:
0.8 rmse: 0.4 ss: 0.6 dist:
0.1 std_M: 0.4 std_O: 0.8
2006-07-23 depth: -0.49m
lon: -151.07 lat: 59.74
Salinity from CTD profile



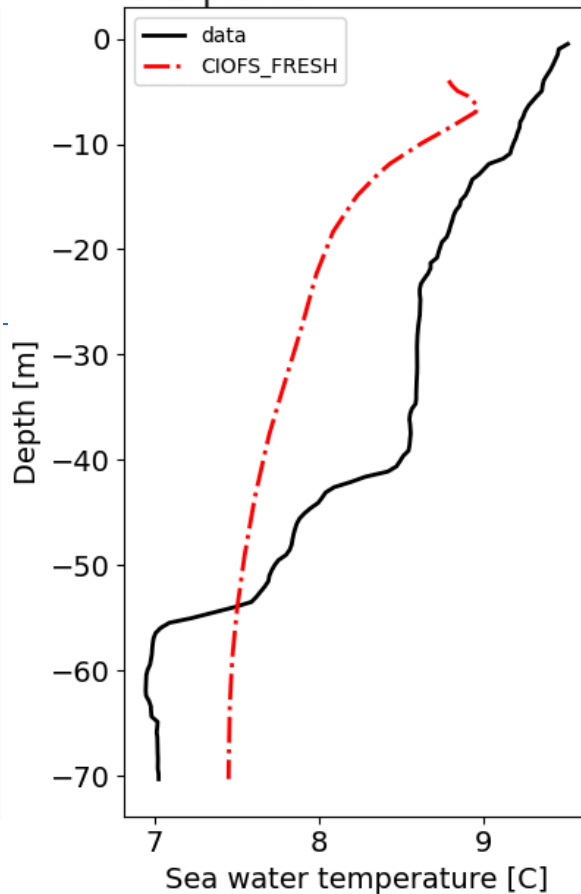
10.0

Sea Temperature [C]

10.0: bias: -0.6 corr: 0.9
ioa: 0.8 rmse: 0.4 ss: 0.9
dist: 0.2 std_M : 0.7 std_O : 0.8
2005-06-21 depth: -0.49m
lon: -151.67 lat: 59.55
Sea temperature [C] from
CTD profile

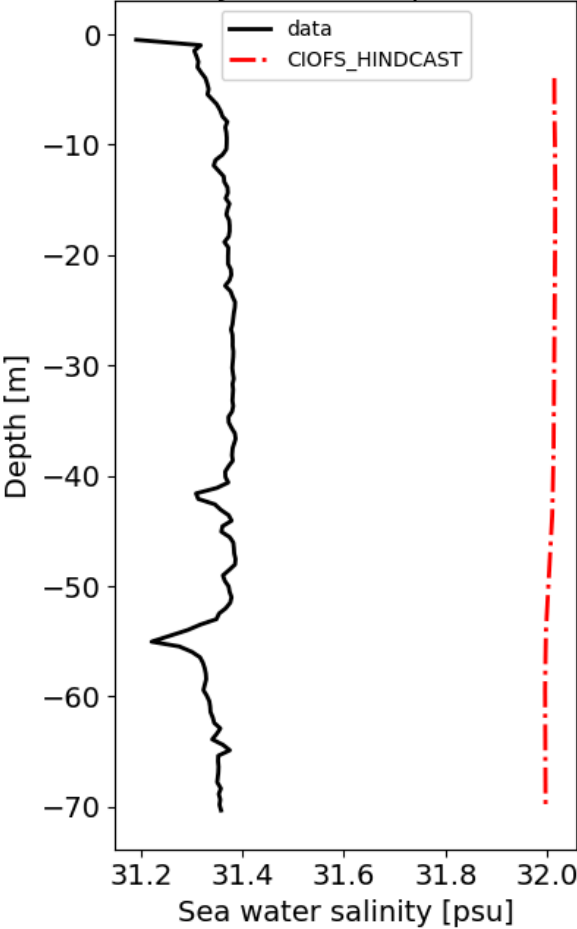


10.0: bias: -0.3 corr: 0.8
ioa: 0.8 rmse: 0.5 ss: 0.6
dist: 0.2 std_M : 0.4 std_O : 0.8
2005-06-21 depth: -0.49m
lon: -151.67 lat: 59.55
Sea temperature [C] from
CTD profile

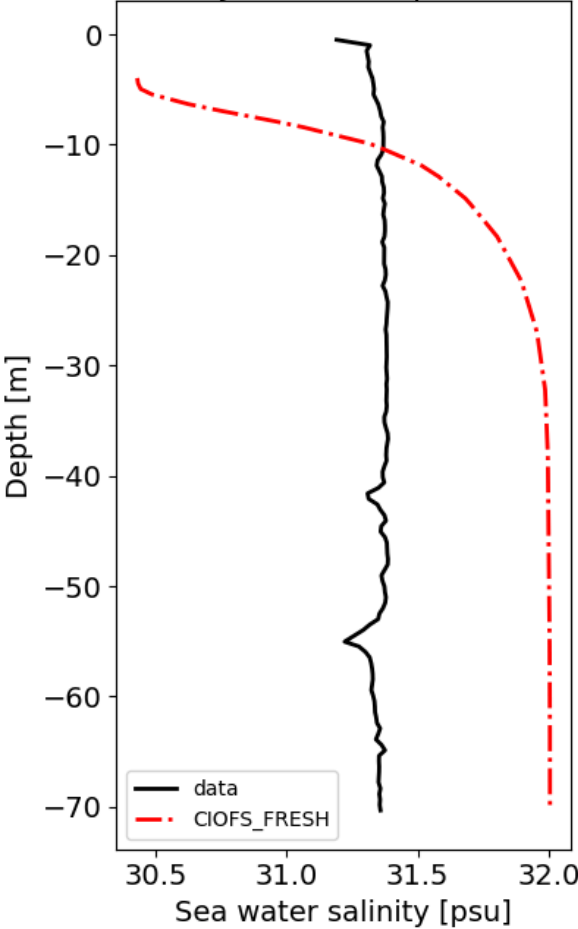


Salinity

10.0: bias: 0.6 corr: 0.5
ioa: 0.1 rmse: 0.0 ss: 0.2
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-21 depth: -0.49m
lon: -151.67 lat: 59.55
Salinity from CTD profile



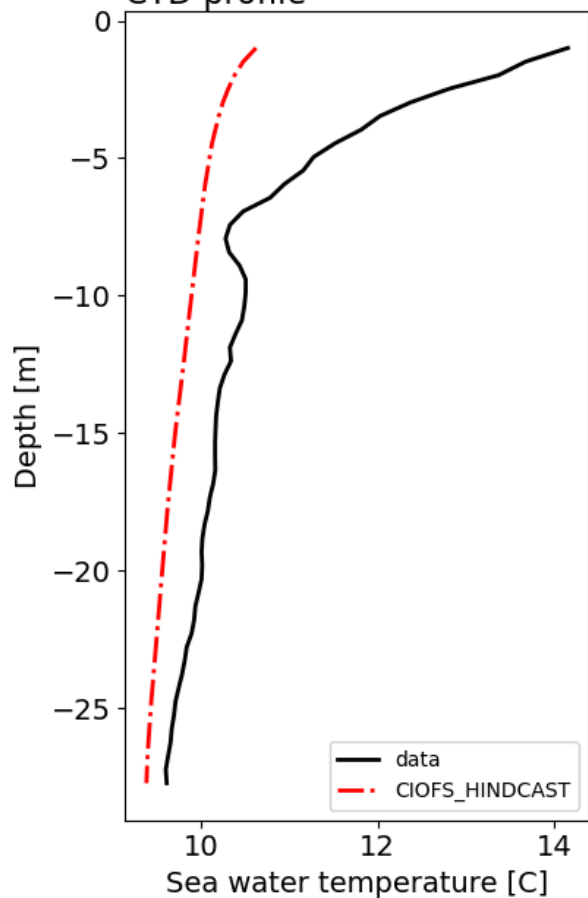
10.0: bias: 0.5 corr: 0.1
ioa: 0.1 rmse: 0.4 ss: 0.0
dist: 0.2 std_M: 0.4 std_O: 0.0
2005-06-21 depth: -0.49m
lon: -151.67 lat: 59.55
Salinity from CTD profile



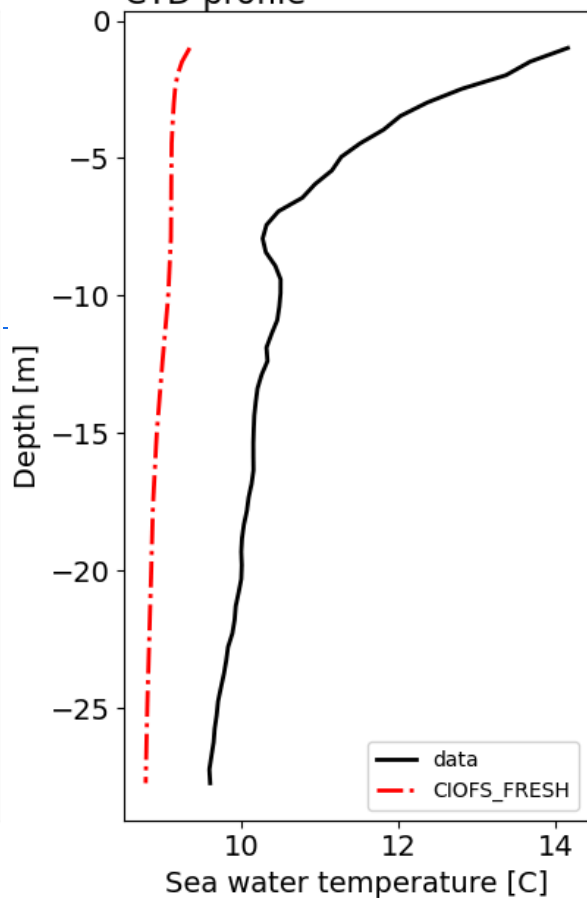
101.0

Sea Temperature [C]

101.0: bias: -0.7 corr: 0.9
ioa: 0.6 rmse: 0.8 ss: 0.3
dist: 0.1 std_M: 0.3 std_O: 1.0
2005-07-23 depth: -0.99m
lon: -151.07 lat: 59.74
Sea temperature [C] from
CTD profile



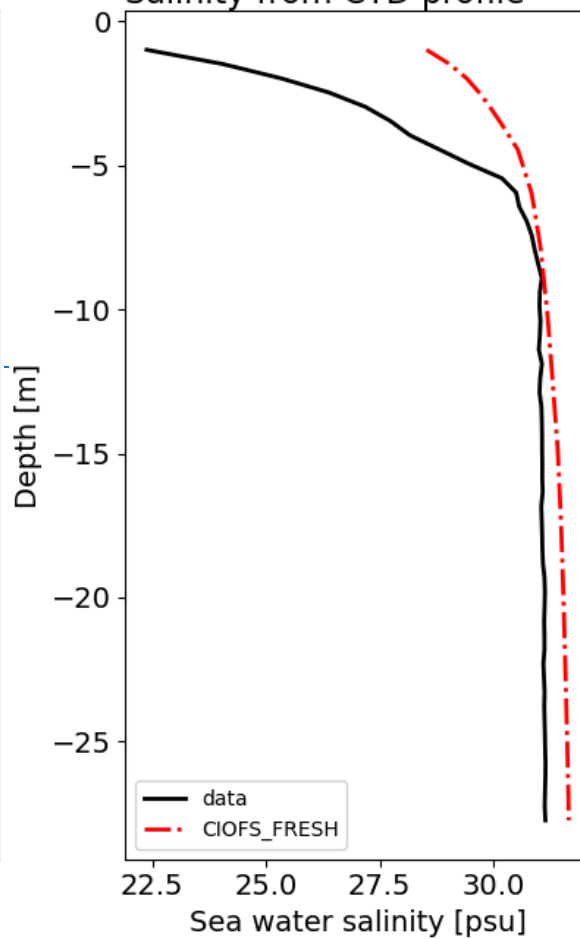
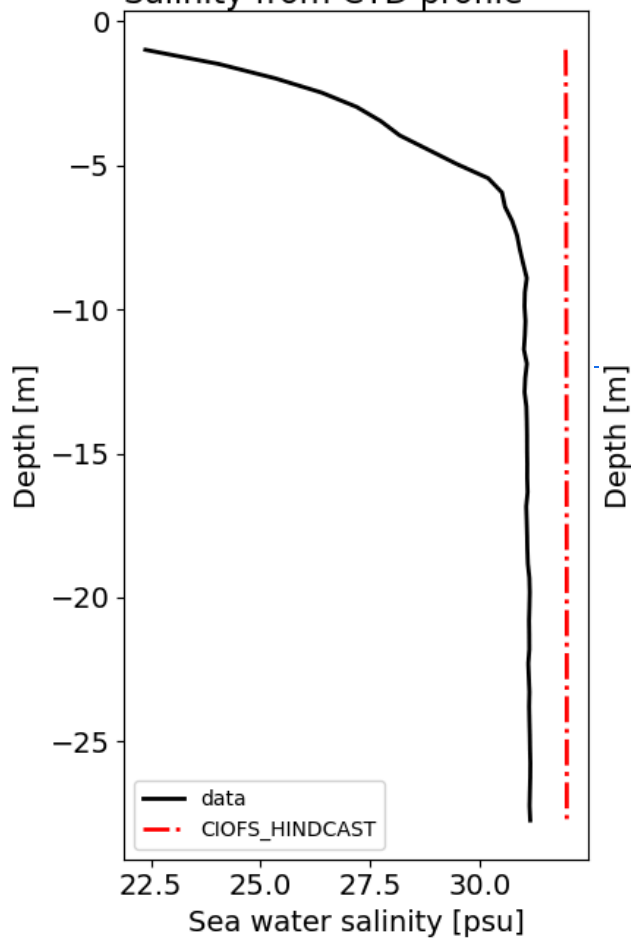
101.0: bias: -1.6 corr: 0.8
ioa: 0.4 rmse: 0.9 ss: 0.1
dist: 0.1 std_M: 0.1 std_O: 1.0
2005-07-23 depth: -0.99m
lon: -151.07 lat: 59.74
Sea temperature [C] from
CTD profile



Salinity

101.0: bias: 1.7 corr: 0.8
ioa: 0.4 rmse: 1.9 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.9
2005-07-23 depth: -0.99m
lon: -151.07 lat: 59.74
Salinity from CTD profile

101.0: bias: 0.8 corr: 1.0
ioa: 0.7 rmse: 1.2 ss: 0.4
dist: 0.1 std_M: 0.7 std_O: 1.9
2005-07-23 depth: -0.99m
lon: -151.07 lat: 59.74
Salinity from CTD profile

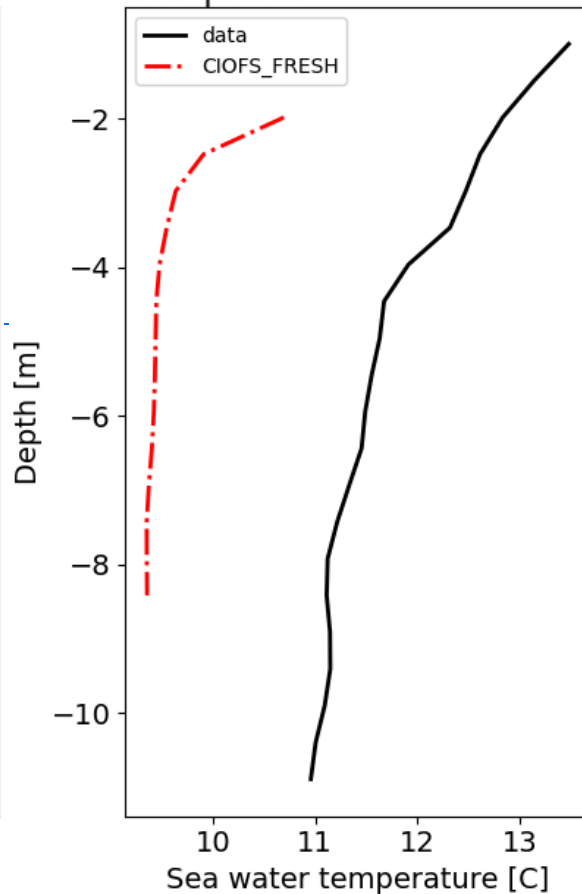
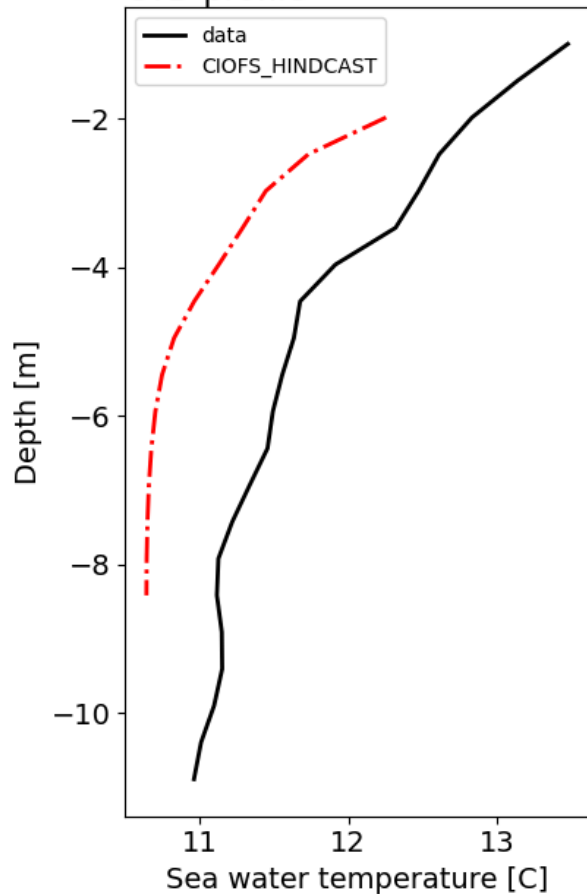


103.0

Sea Temperature [C]

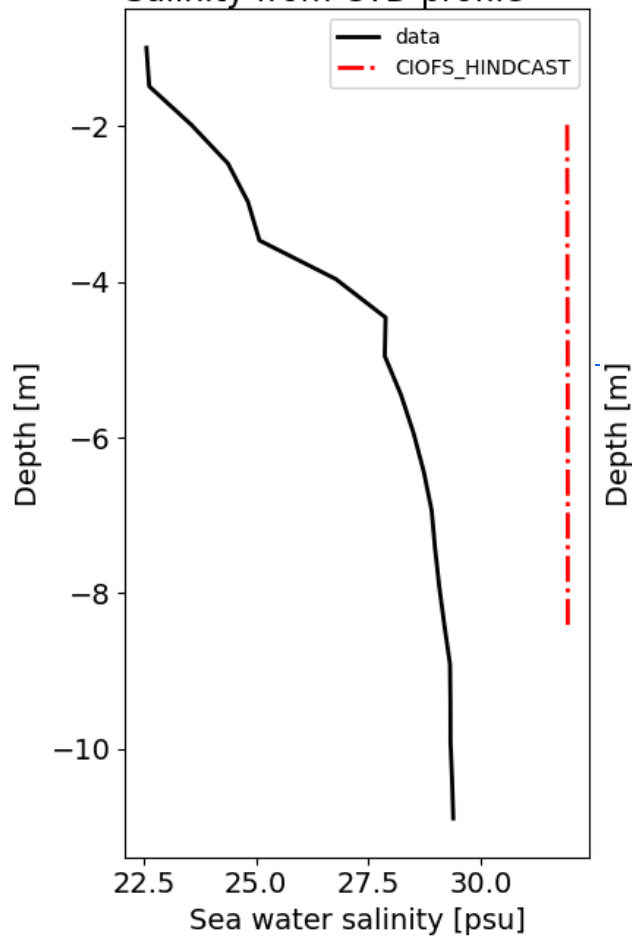
103.0: bias: -0.7 corr: 1.0
ioa: 0.7 rmse: 0.2 ss: 0.8
dist: 0.1 std_M: 0.5 std_O: 0.7
2005-07-23 depth: -0.99m
lon: -151.20 lat: 59.70
Sea temperature [C] from
CTD profile

103.0: bias: -2.2 corr: 0.8
ioa: 0.3 rmse: 0.3 ss: 0.5
dist: 0.1 std_M: 0.3 std_O: 0.7
2005-07-23 depth: -0.99m
lon: -151.20 lat: 59.70
Sea temperature [C] from
CTD profile

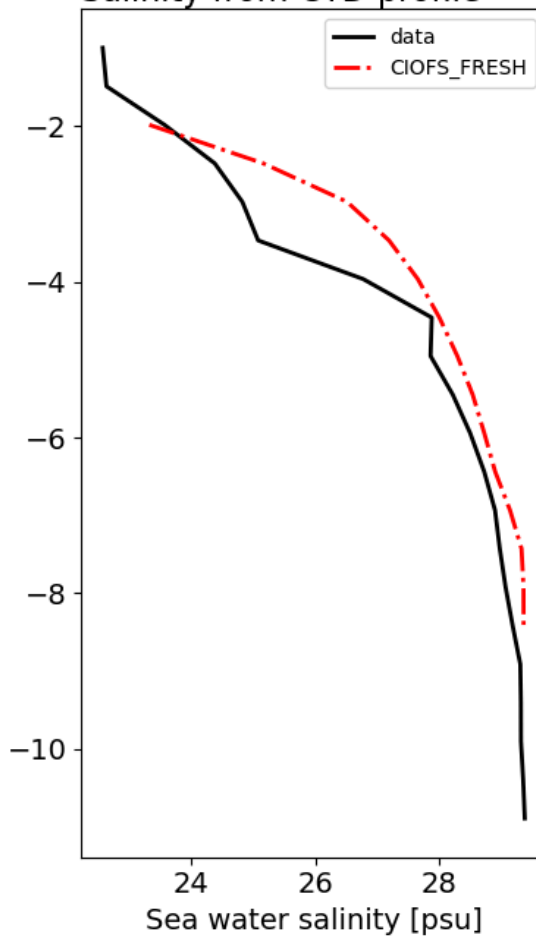


Salinity

103.0: bias: 4.6 corr: 1.0
ioa: 0.4 rmse: 1.9 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 2.4
2005-07-23 depth: -0.99m
lon: -151.20 lat: 59.70
Salinity from CTD profile



103.0: bias: 0.5 corr: 0.9
ioa: 0.9 rmse: 0.6 ss: 0.9
dist: 0.1 std_M: 1.7 std_O: 2.4
2005-07-23 depth: -0.99m
lon: -151.20 lat: 59.70
Salinity from CTD profile

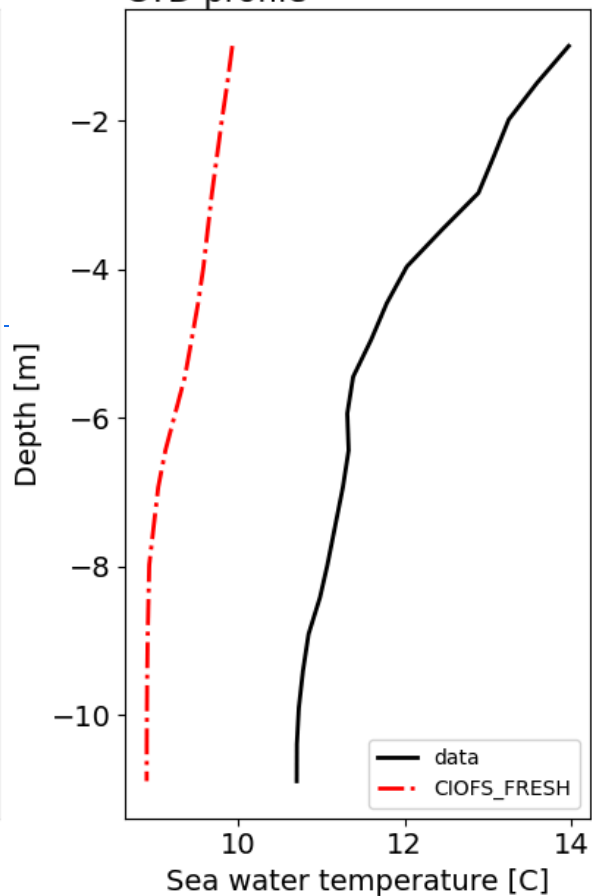
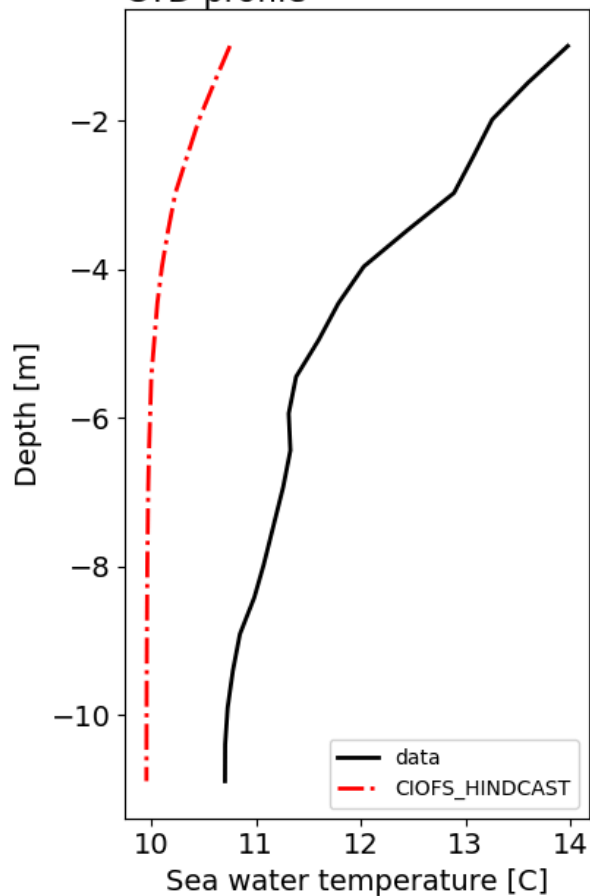


104.0

Sea Temperature [C]

104.0: bias: -1.7 corr: 1.0
ioa: 0.5 rmse: 0.8 ss: 0.2
dist: 0.0 std_M: 0.2 std_O: 1.0
2005-07-23 depth: -0.99m
lon: -151.27 lat: 59.67
Sea temperature [C] from
CTD profile

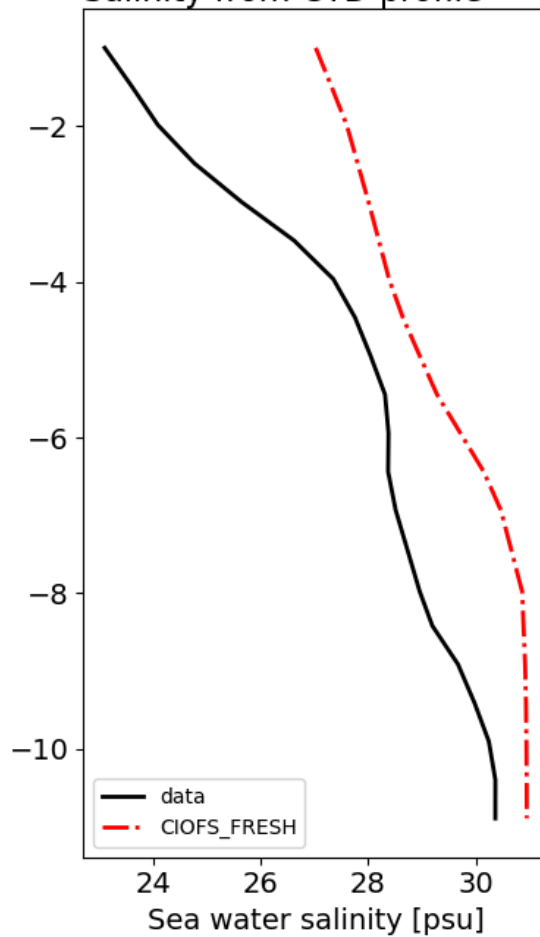
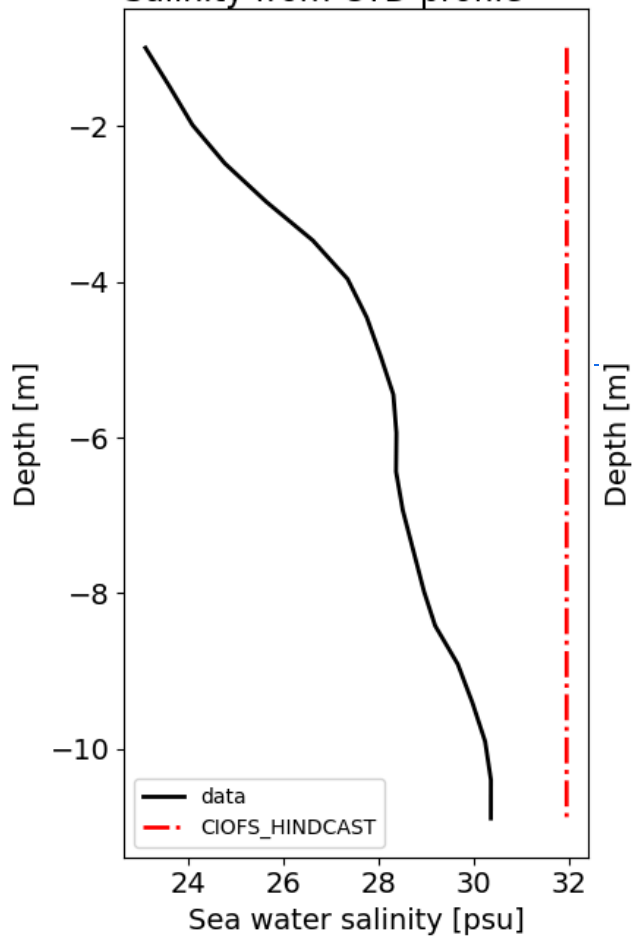
104.0: bias: -2.5 corr: 1.0
ioa: 0.4 rmse: 0.7 ss: 0.4
dist: 0.0 std_M: 0.4 std_O: 1.0
2005-07-23 depth: -0.99m
lon: -151.27 lat: 59.67
Sea temperature [C] from
CTD profile



Salinity

104.0: bias: 4.3 corr: -0.9
ioa: 0.4 rmse: 2.2 ss: 0.0
dist: 0.0 std_M: 0.0 std_O: 2.2
2005-07-23 depth: -0.99m
lon: -151.27 lat: 59.67
Salinity from CTD profile

104.0: bias: 1.7 corr: 0.9
ioa: 0.8 rmse: 1.0 ss: 0.8
dist: 0.0 std_M: 1.4 std_O: 2.2
2005-07-23 depth: -0.99m
lon: -151.27 lat: 59.67
Salinity from CTD profile

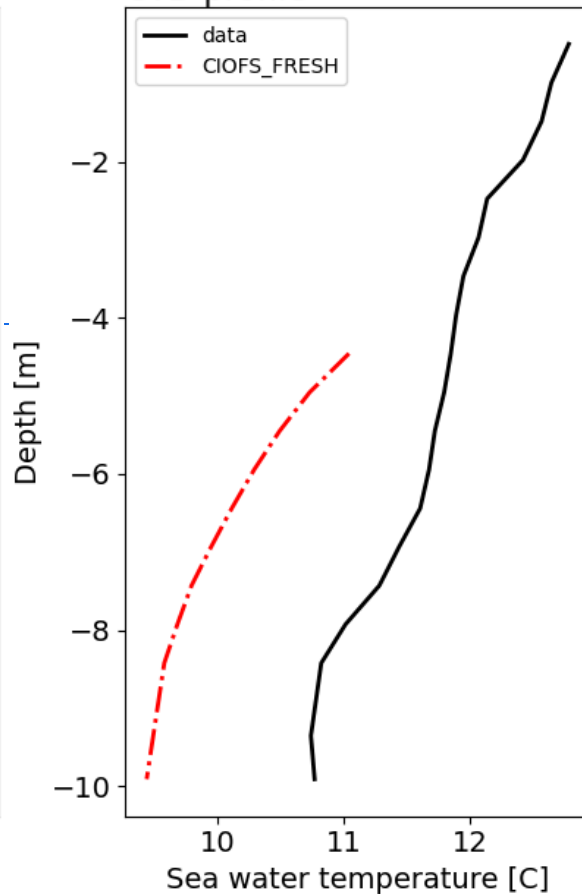
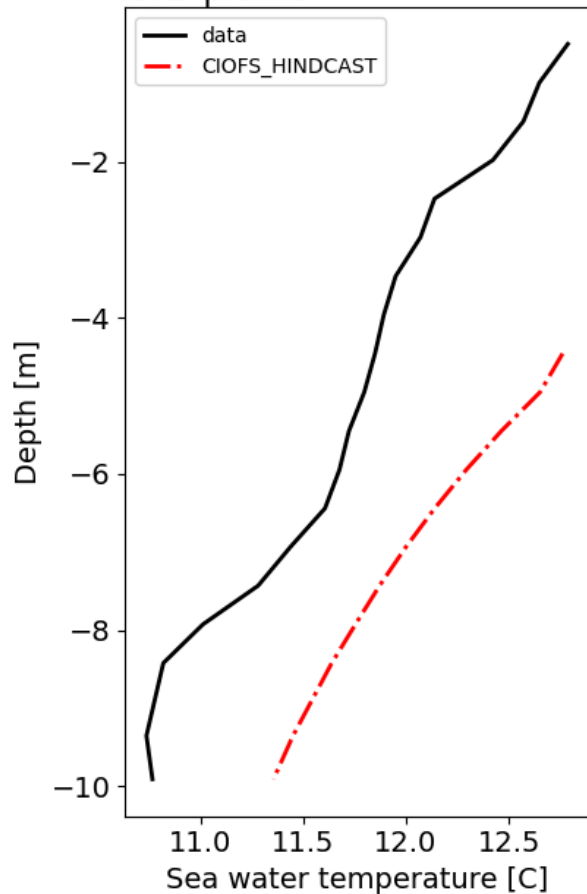


105.0

Sea Temperature [C]

105.0: bias: 0.7 corr: 1.0
ioa: 0.6 rmse: 0.4 ss: 0.9
dist: 0.1 std_M : 0.5 std_O : 0.6
2005-07-23 depth: -0.49m
lon: -151.33 lat: 59.65
Sea temperature [C] from
CTD profile

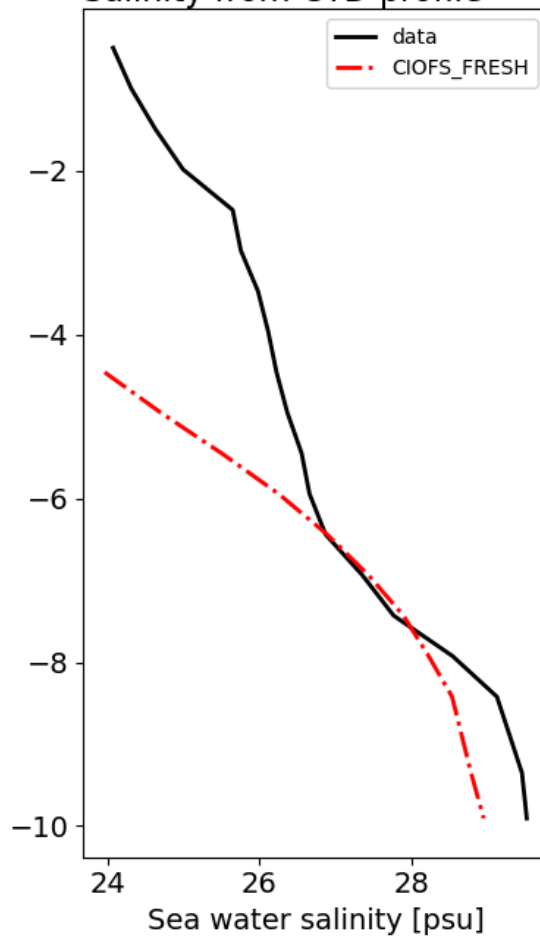
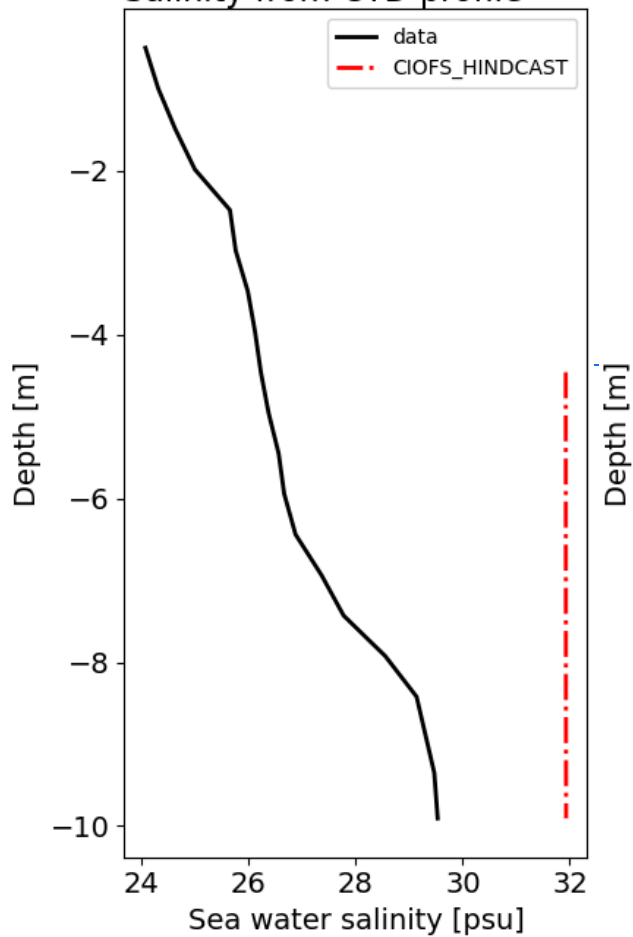
105.0: bias: -1.3 corr: 0.9
ioa: 0.4 rmse: 0.5 ss: 0.9
dist: 0.1 std_M : 0.5 std_O : 0.6
2005-07-23 depth: -0.49m
lon: -151.33 lat: 59.65
Sea temperature [C] from
CTD profile



Salinity

105.0: bias: 4.2 corr: 0.9
ioa: 0.3 rmse: 1.6 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.6
2005-07-23 depth: -0.49m
lon: -151.33 lat: 59.65
Salinity from CTD profile

105.0: bias: -0.7 corr: 0.9
ioa: 0.9 rmse: 1.3 ss: 1.0
dist: 0.1 std_M: 1.6 std_O: 1.6
2005-07-23 depth: -0.49m
lon: -151.33 lat: 59.65
Salinity from CTD profile

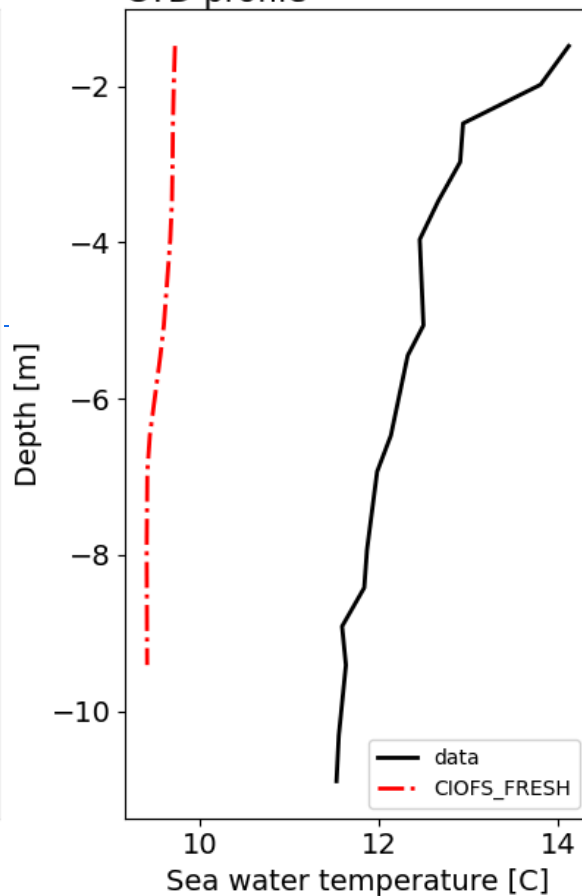
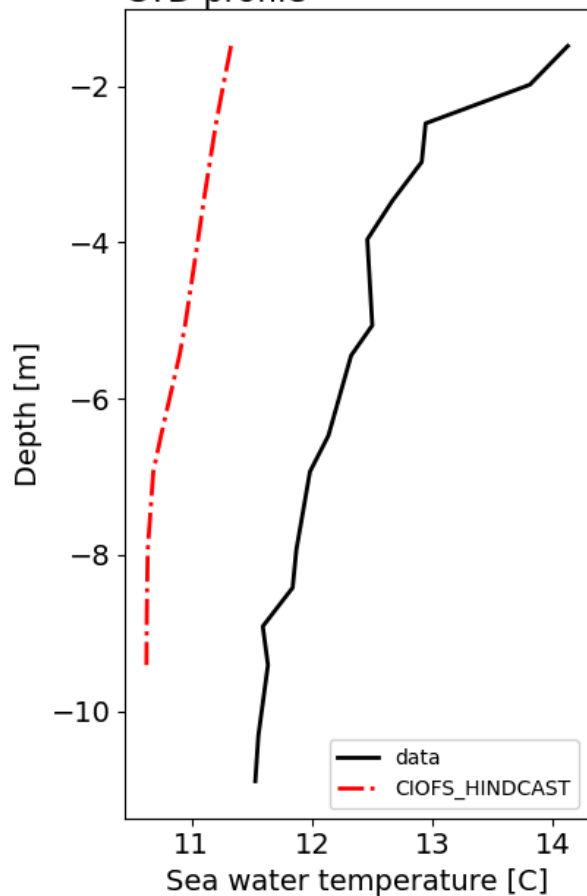


107.0

Sea Temperature [C]

107.0: bias: -1.6 corr: 0.9
ioa: 0.4 rmse: 0.5 ss: 0.3
dist: 0.1 std_M: 0.3 std_O: 0.8
2005-07-23 depth: -1.49m
lon: -151.47 lat: 59.60
Sea temperature [C] from
CTD profile

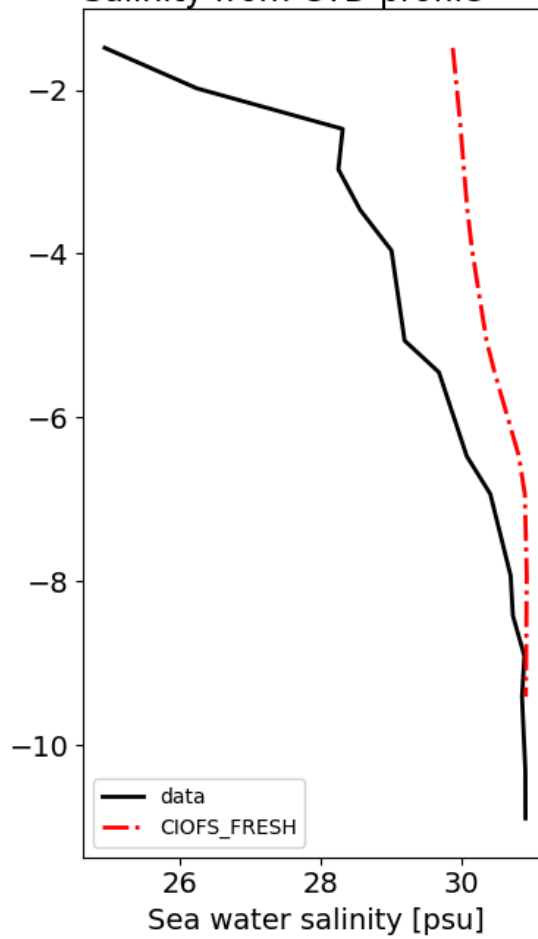
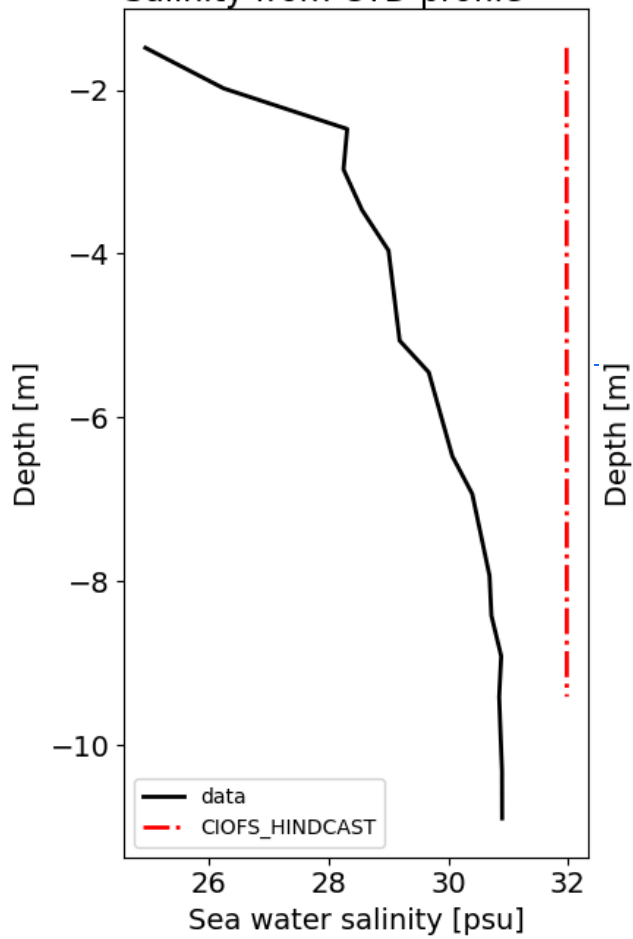
107.0: bias: -2.9 corr: 0.9
ioa: 0.3 rmse: 0.6 ss: 0.1
dist: 0.1 std_M: 0.1 std_O: 0.8
2005-07-23 depth: -1.49m
lon: -151.47 lat: 59.60
Sea temperature [C] from
CTD profile



Salinity

107.0: bias: 2.9 corr: 0.9
ioa: 0.4 rmse: 1.7 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.7
2005-07-23 depth: -1.49m
lon: -151.47 lat: 59.60
Salinity from CTD profile

107.0: bias: 1.3 corr: 0.9
ioa: 0.6 rmse: 1.4 ss: 0.2
dist: 0.1 std_M: 0.4 std_O: 1.7
2005-07-23 depth: -1.49m
lon: -151.47 lat: 59.60
Salinity from CTD profile

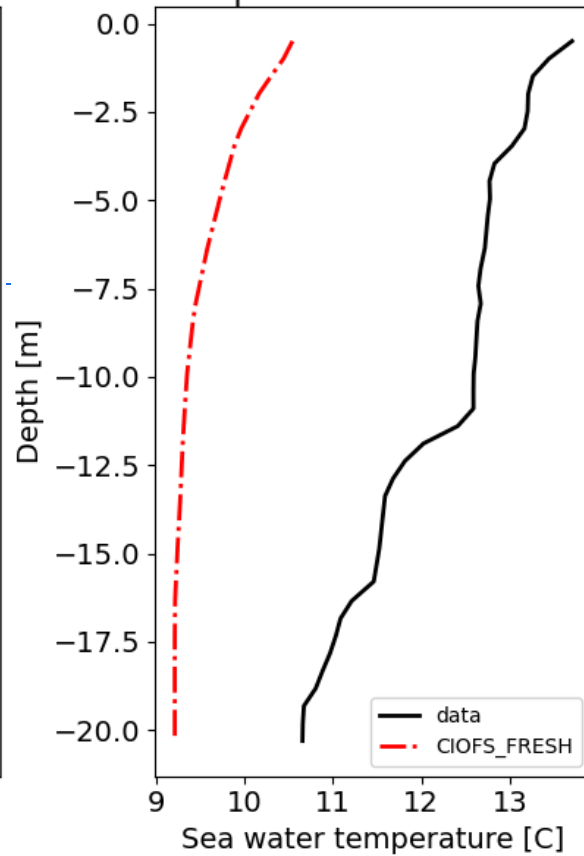
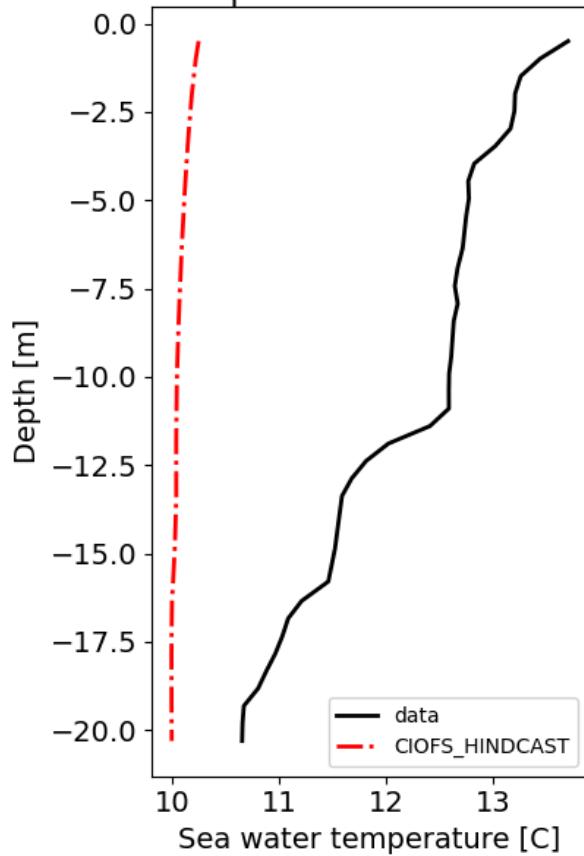


109.0

Sea Temperature [C]

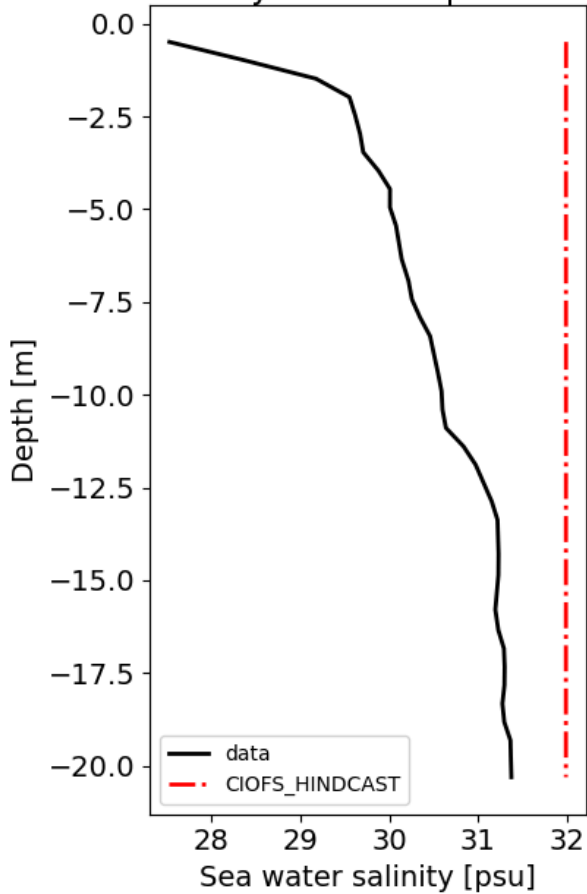
109.0: bias: -2.1 corr: 0.9
ioa: 0.4 rmse: 0.8 ss: 0.0
dist: 0.3 std_M: 0.1 std_O:
0.9
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.62
Sea temperature [C] from
CTD profile

109.0: bias: -2.6 corr: 0.8
ioa: 0.4 rmse: 0.6 ss: 0.5
dist: 0.3 std_M: 0.4 std_O:
0.9
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.62
Sea temperature [C] from
CTD profile

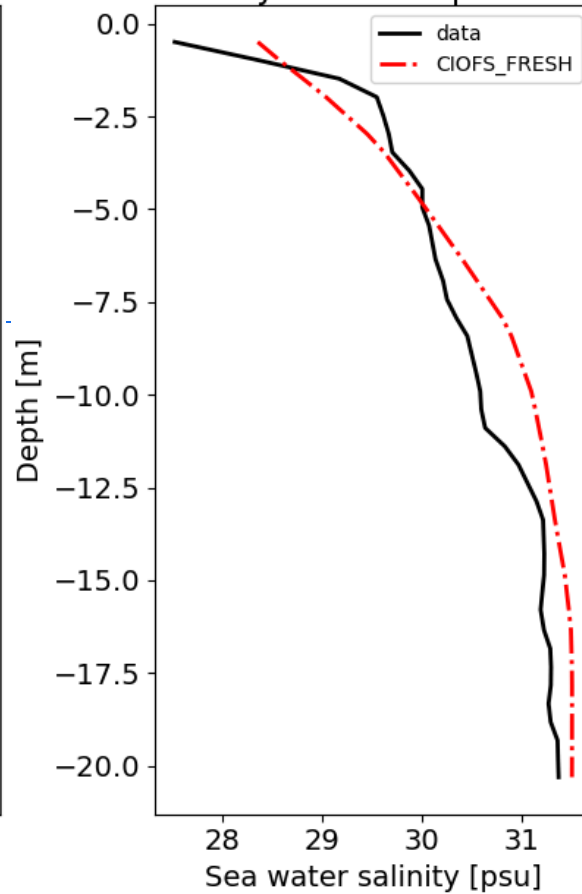


Salinity

109.0: bias: 1.5 corr: -0.9
ioa: 0.4 rmse: 0.9 ss: 0.0
dist: 0.3 std_M: 0.0 std_O:
0.9
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.62
Salinity from CTD profile



109.0: bias: 0.2 corr: 1.0
ioa: 1.0 rmse: 0.3 ss: 1.0
dist: 0.3 std_M: 0.9 std_O:
0.9
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.62
Salinity from CTD profile

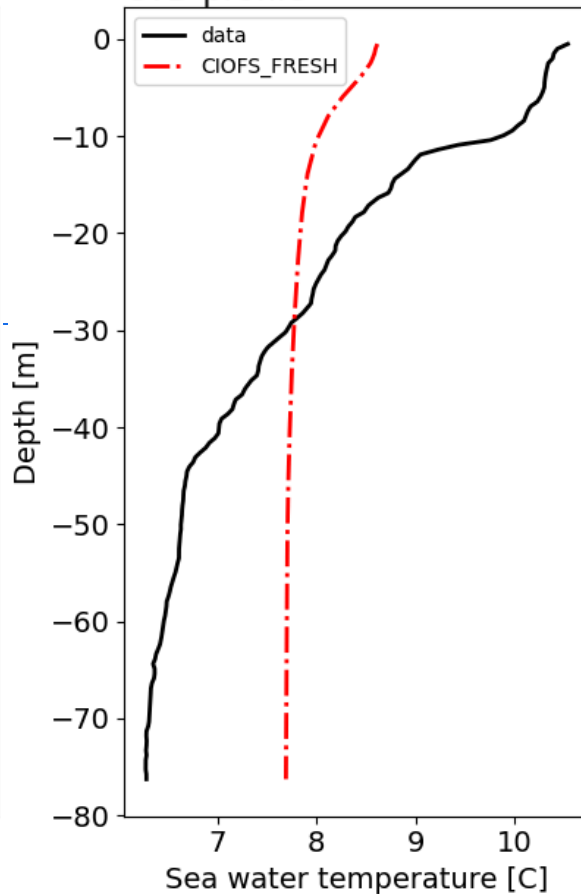
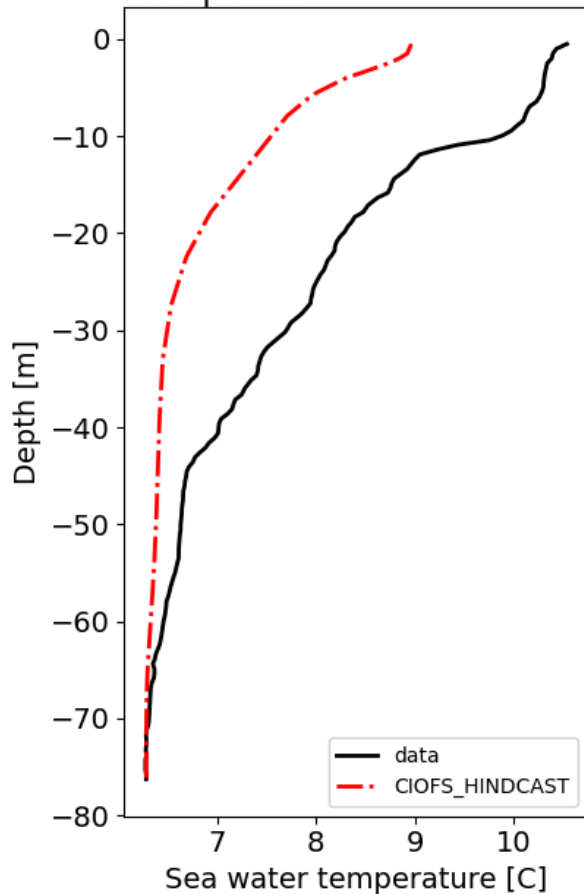


11.0

Sea Temperature [C]

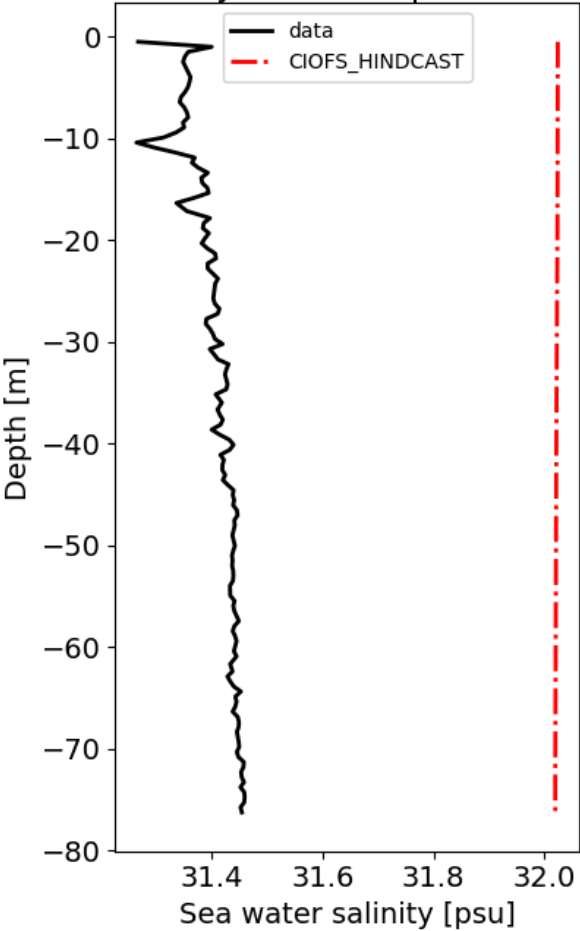
11.0: bias: -0.9 corr: 0.9
ioa: 0.7 rmse: 0.8 ss: 0.6
dist: 0.2 std_M: 0.7 std_O: 1.3
2005-06-16 depth: -0.49m
lon: -151.73 lat: 59.53
Sea temperature [C] from
CTD profile

11.0: bias: 0.2 corr: 0.9
ioa: 0.5 rmse: 1.1 ss: 0.1
dist: 0.2 std_M: 0.2 std_O: 1.3
2005-06-16 depth: -0.49m
lon: -151.73 lat: 59.53
Sea temperature [C] from
CTD profile

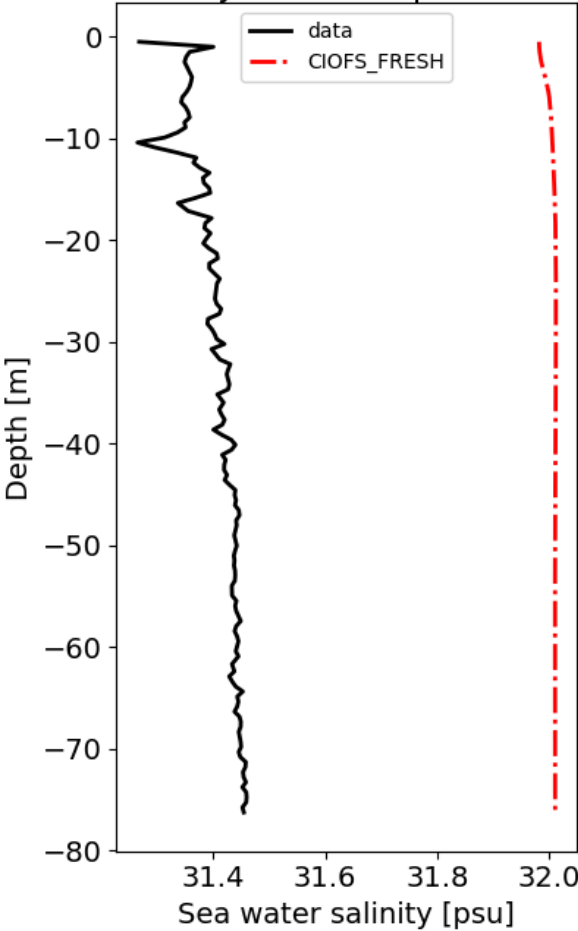


Salinity

11.0: bias: 0.6 corr: -0.9
ioa: 0.1 rmse: 0.0 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.49m
lon: -151.73 lat: 59.53
Salinity from CTD profile



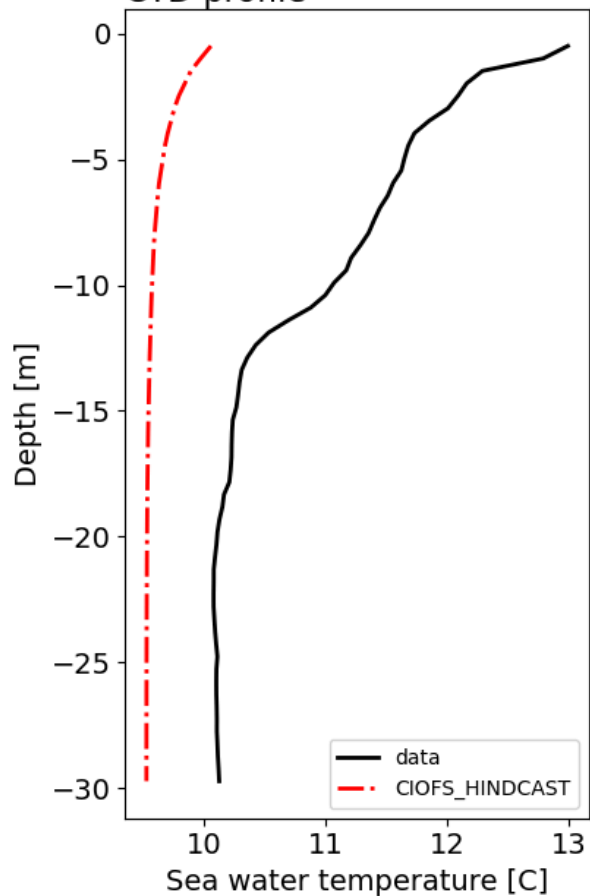
11.0: bias: 0.6 corr: 0.6
ioa: 0.1 rmse: 0.0 ss: 0.1
dist: 0.2 std_M: 0.0 std_O: 0.0
2005-06-16 depth: -0.49m
lon: -151.73 lat: 59.53
Salinity from CTD profile



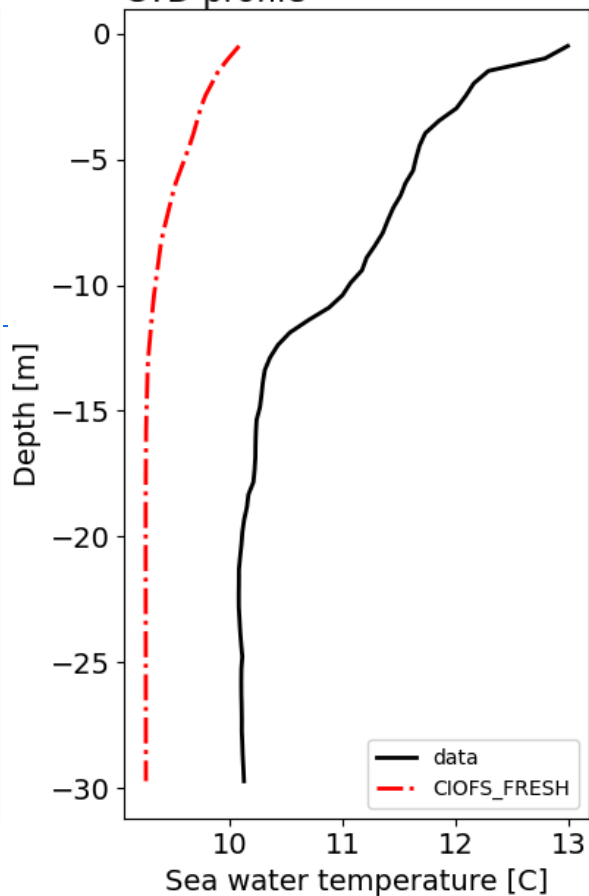
111.0

Sea Temperature [C]

111.0: bias: -1.1 corr: 0.9
ioa: 0.5 rmse: 0.7 ss: 0.1
dist: 0.1 std_M : 0.1 std_O : 0.8
2005-07-22 depth: -0.49m
lon: -151.73 lat: 59.63
Sea temperature [C] from
CTD profile

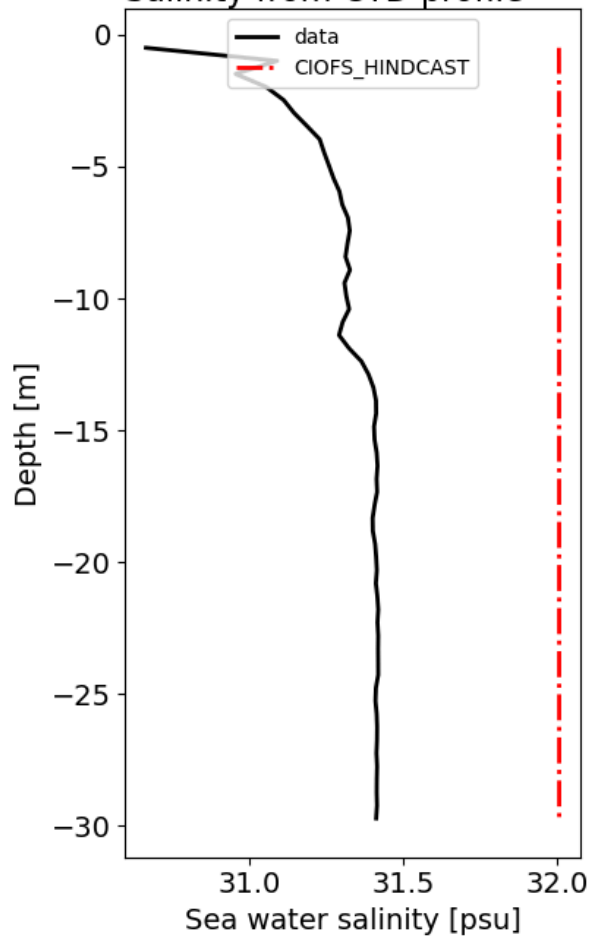


111.0: bias: -1.3 corr: 1.0
ioa: 0.5 rmse: 0.6 ss: 0.2
dist: 0.1 std_M : 0.2 std_O : 0.8
2005-07-22 depth: -0.49m
lon: -151.73 lat: 59.63
Sea temperature [C] from
CTD profile

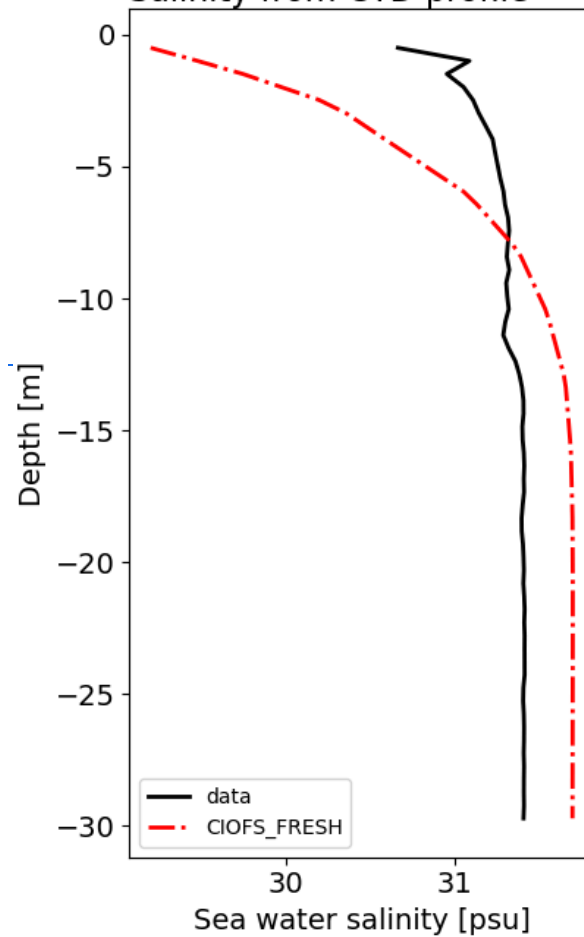


Salinity

111.0: bias: 0.7 corr: 0.9
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.1
2005-07-22 depth: -0.49m
lon: -151.73 lat: 59.63
Salinity from CTD profile



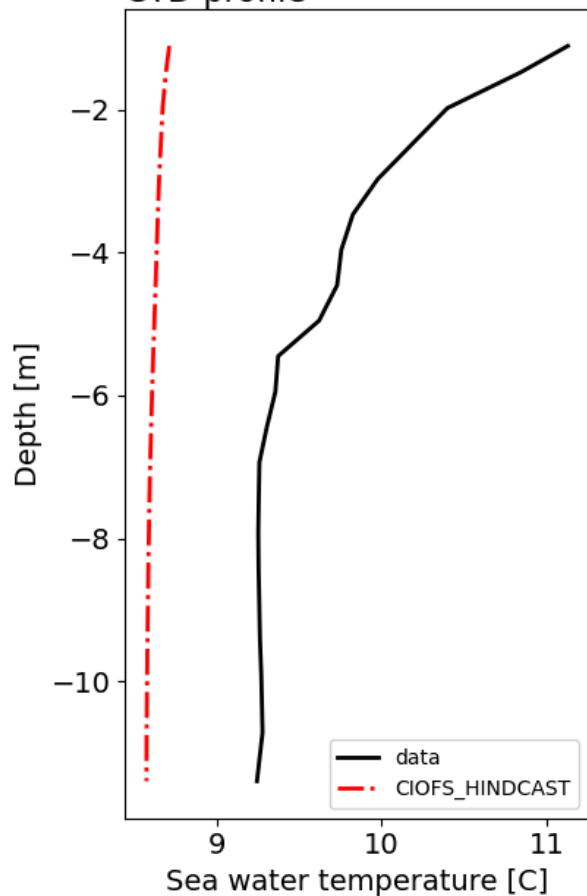
111.0: bias: 0.0 corr: 0.9
ioa: 0.6 rmse: 0.5 ss: 0.2
dist: 0.1 std_M: 0.6 std_O: 0.1
2005-07-22 depth: -0.49m
lon: -151.73 lat: 59.63
Salinity from CTD profile



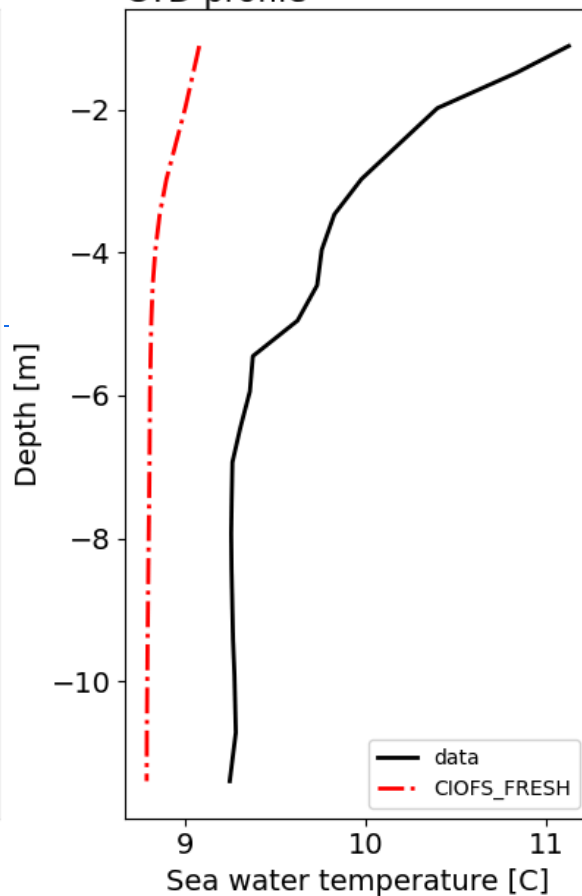
12.1

Sea Temperature [C]

12.1: bias: -1.0 corr: 1.0
ioa: 0.4 rmse: 0.5 ss: 0.0
dist: 0.3 std_M: 0.0 std_O: 0.6
2006-07-22 depth: -1.11m
lon: -151.80 lat: 59.67
Sea temperature [C] from
CTD profile



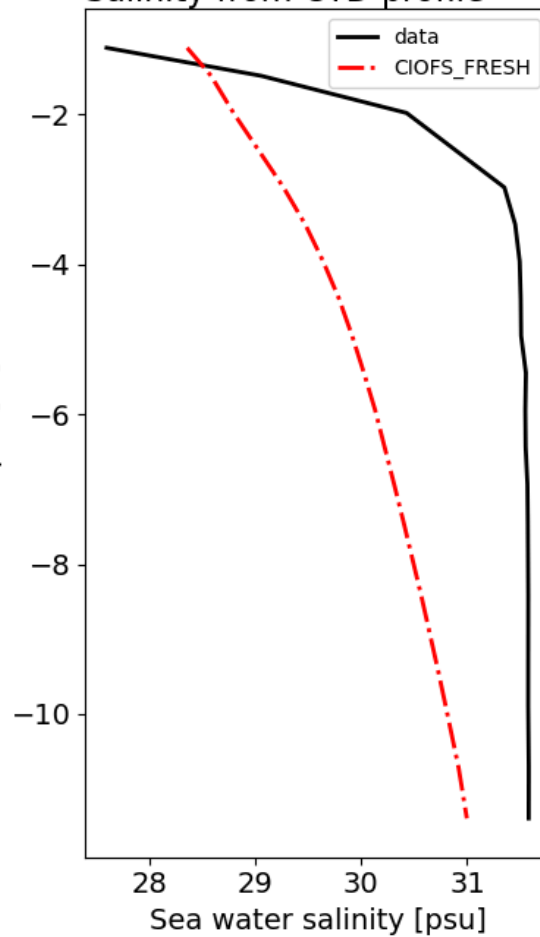
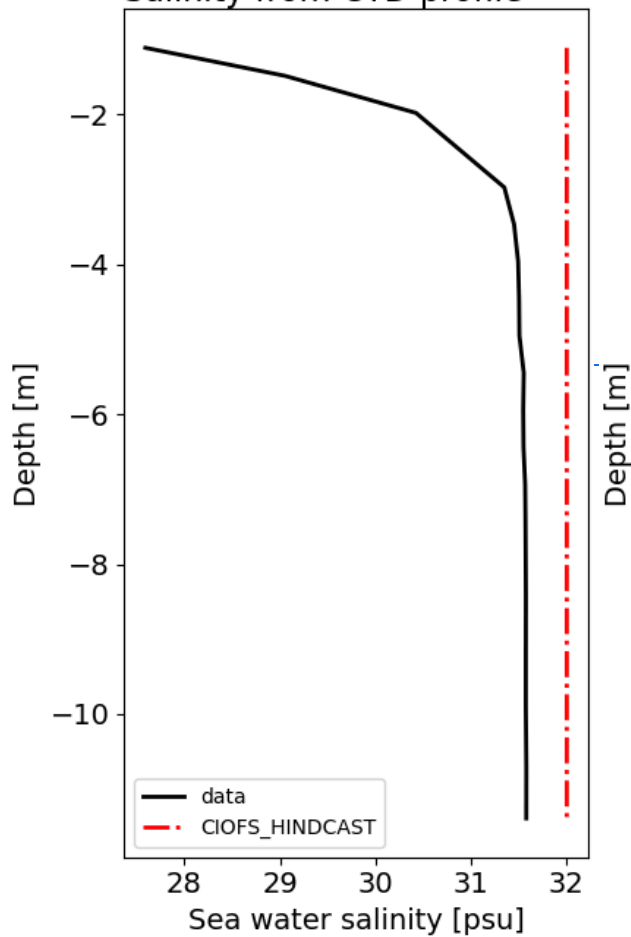
12.1: bias: -0.8 corr: 1.0
ioa: 0.5 rmse: 0.5 ss: 0.1
dist: 0.3 std_M: 0.1 std_O: 0.6
2006-07-22 depth: -1.11m
lon: -151.80 lat: 59.67
Sea temperature [C] from
CTD profile



Salinity

12.1: bias: 0.9 corr: 0.7
ioa: 0.4 rmse: 1.0 ss: 0.0
dist: 0.3 std_M: 0.0 std_O: 1.0
2006-07-22 depth: -1.11m
lon: -151.80 lat: 59.67
Salinity from CTD profile

12.1: bias: -1.2 corr: 0.8
ioa: 0.7 rmse: 0.6 ss: 0.8
dist: 0.3 std_M: 0.8 std_O: 1.0
2006-07-22 depth: -1.11m
lon: -151.80 lat: 59.67
Salinity from CTD profile

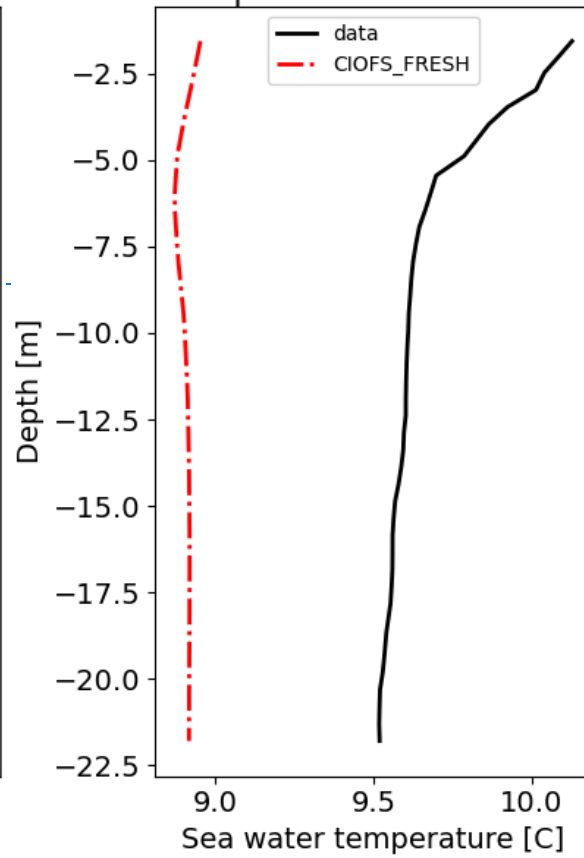
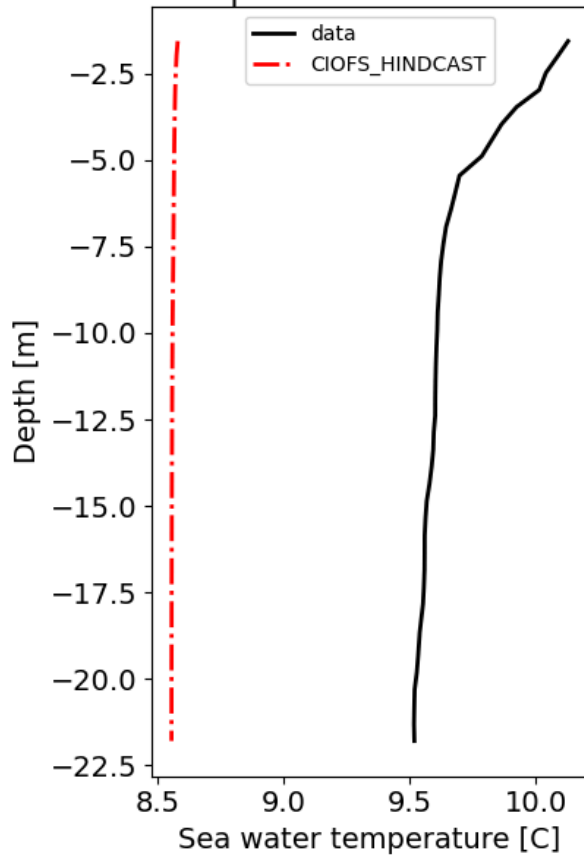


12.2

Sea Temperature [C]

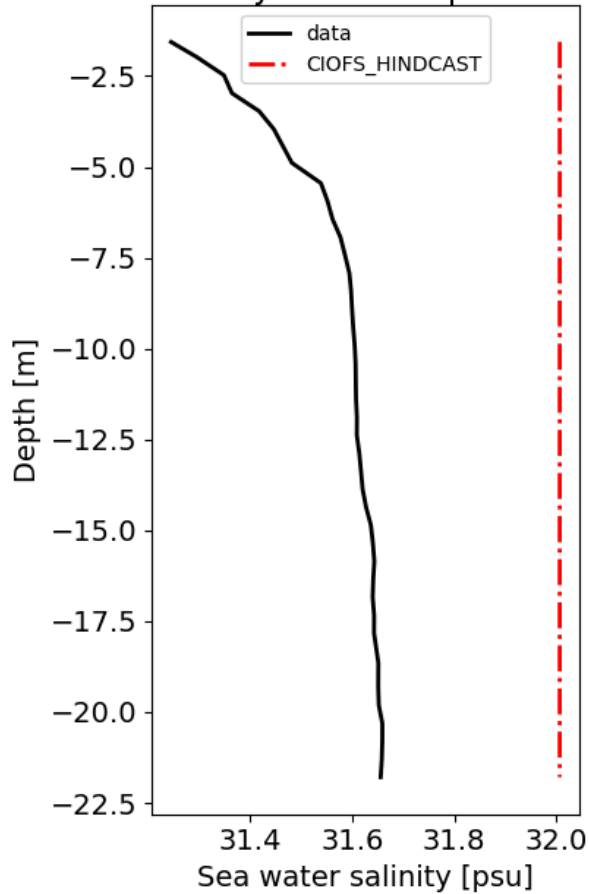
12.2: bias: -1.1 corr: 1.0
ioa: 0.2 rmse: 0.2 ss: 0.0
dist: 0.4 std_M: 0.0 std_O:
0.2
2006-07-22 depth: -1.56m
lon: -151.80 lat: 59.62
Sea temperature [C] from
CTD profile

12.2: bias: -0.7 corr: 0.2
ioa: 0.2 rmse: 0.2 ss: 0.0
dist: 0.4 std_M: 0.0 std_O:
0.2
2006-07-22 depth: -1.56m
lon: -151.80 lat: 59.62
Sea temperature [C] from
CTD profile

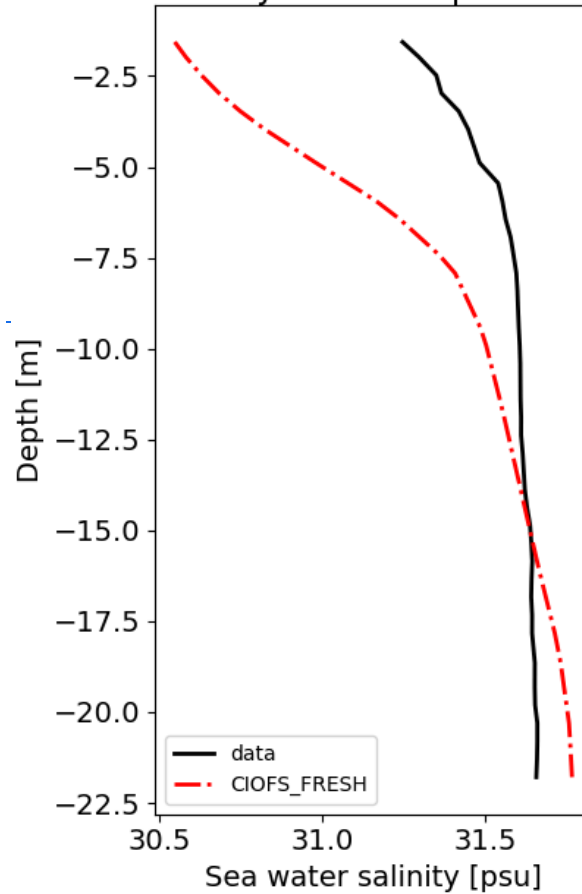


Salinity

12.2: bias: 0.4 corr: -0.9
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.4 std_M: 0.0 std_O:
0.1
2006-07-22 depth: -1.56m
lon: -151.80 lat: 59.62
Salinity from CTD profile



12.2: bias: -0.2 corr: 1.0
ioa: 0.6 rmse: 0.3 ss: 0.3
dist: 0.4 std_M: 0.4 std_O:
0.1
2006-07-22 depth: -1.56m
lon: -151.80 lat: 59.62
Salinity from CTD profile

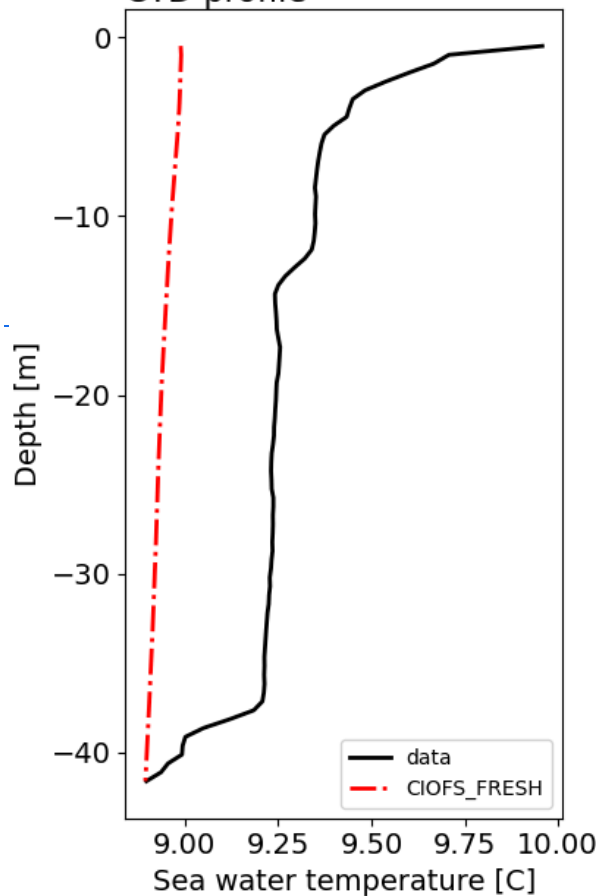
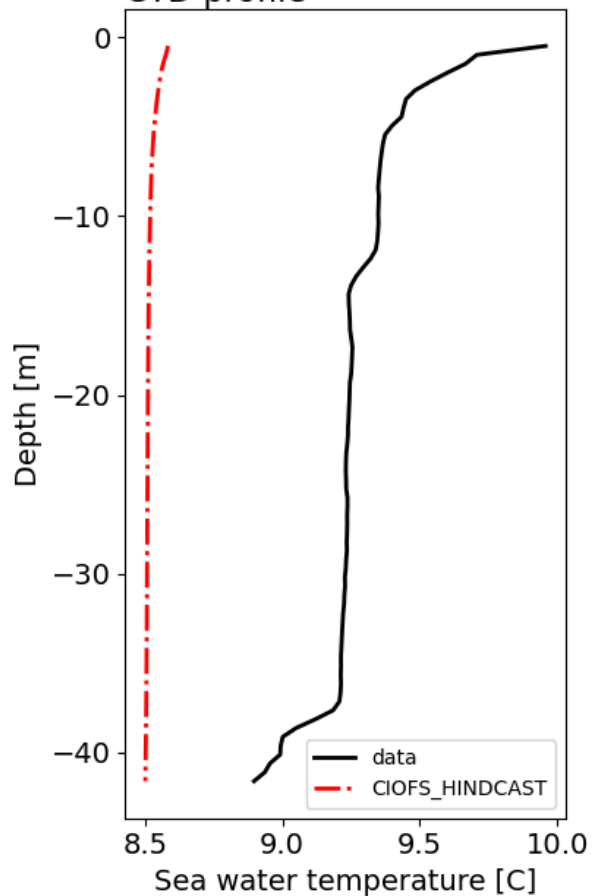


12.3

Sea Temperature [C]

12.3: bias: -0.8 corr: 0.9
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.57
Sea temperature [C] from
CTD profile

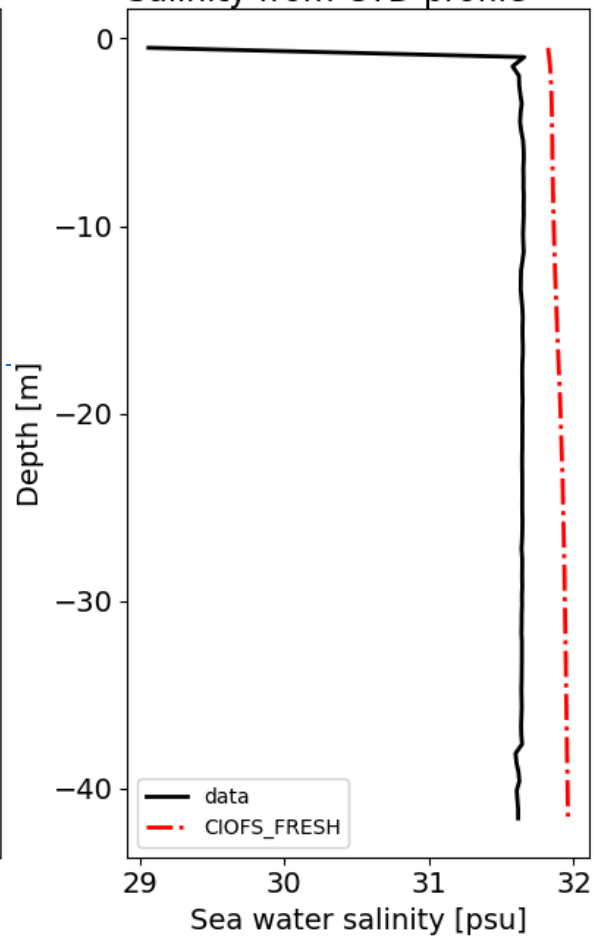
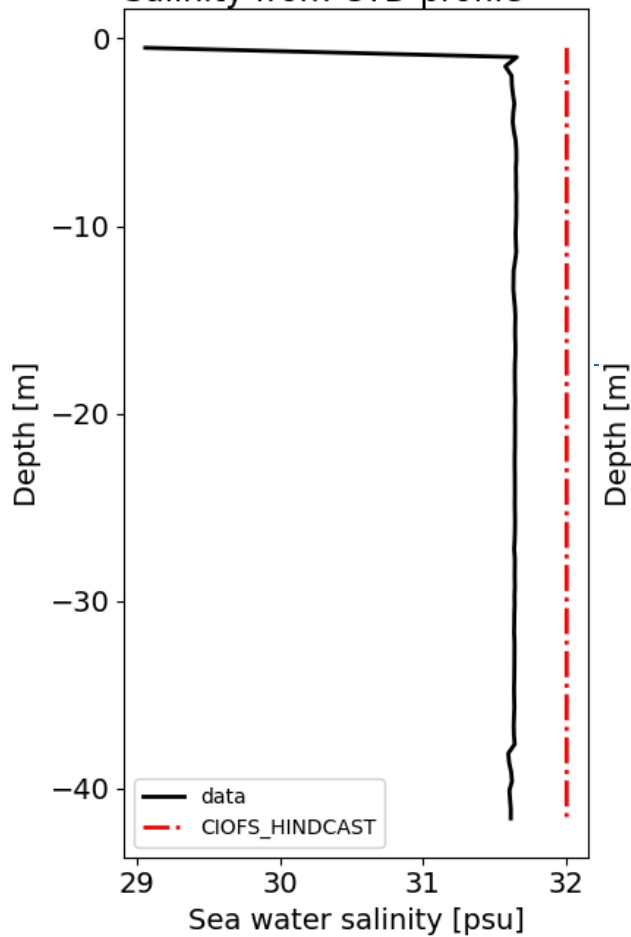
12.3: bias: -0.3 corr: 0.8
ioa: 0.4 rmse: 0.1 ss: 0.1
dist: 0.2 std_M: 0.0 std_O: 0.2
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.57
Sea temperature [C] from
CTD profile



Salinity

12.3: bias: 0.4 corr: -0.4
ioa: 0.2 rmse: 0.3 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.3
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.57
Salinity from CTD profile

12.3: bias: 0.3 corr: 0.2
ioa: 0.2 rmse: 0.3 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.3
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.57
Salinity from CTD profile

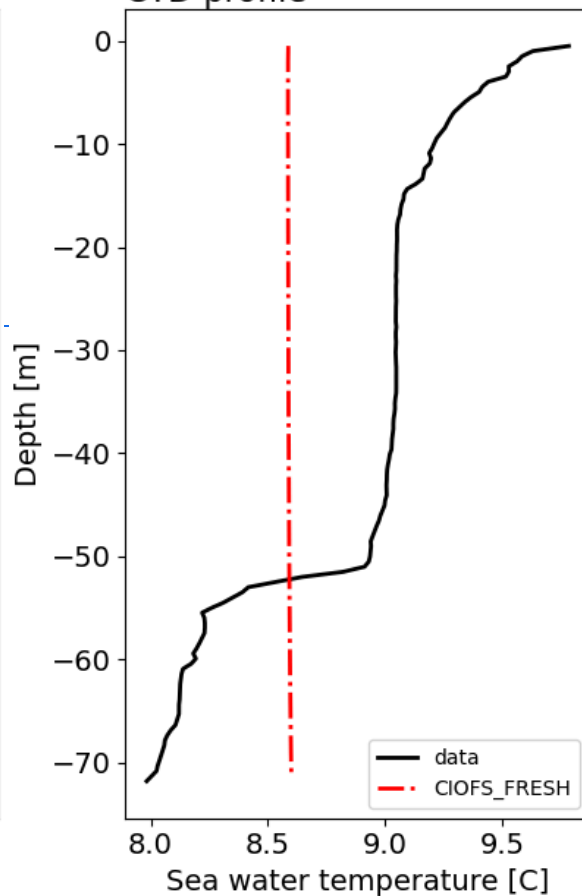
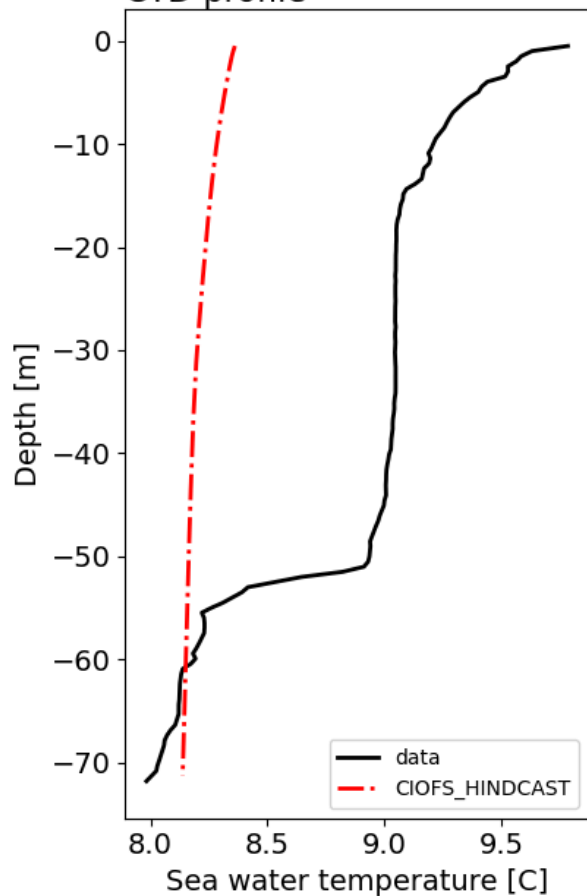


12.4

Sea Temperature [C]

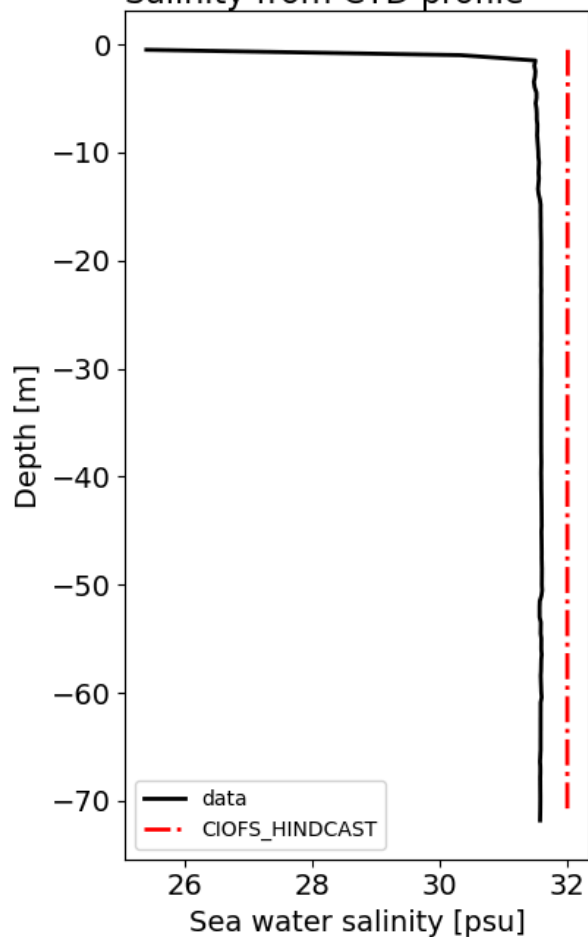
12.4: bias: -0.7 corr: 0.8
ioa: 0.5 rmse: 0.4 ss: 0.1
dist: 0.2 std_M : 0.1 std_O : 0.4
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.50
Sea temperature [C] from
CTD profile

12.4: bias: -0.3 corr: -0.9
ioa: 0.4 rmse: 0.4 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.4
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.50
Sea temperature [C] from
CTD profile

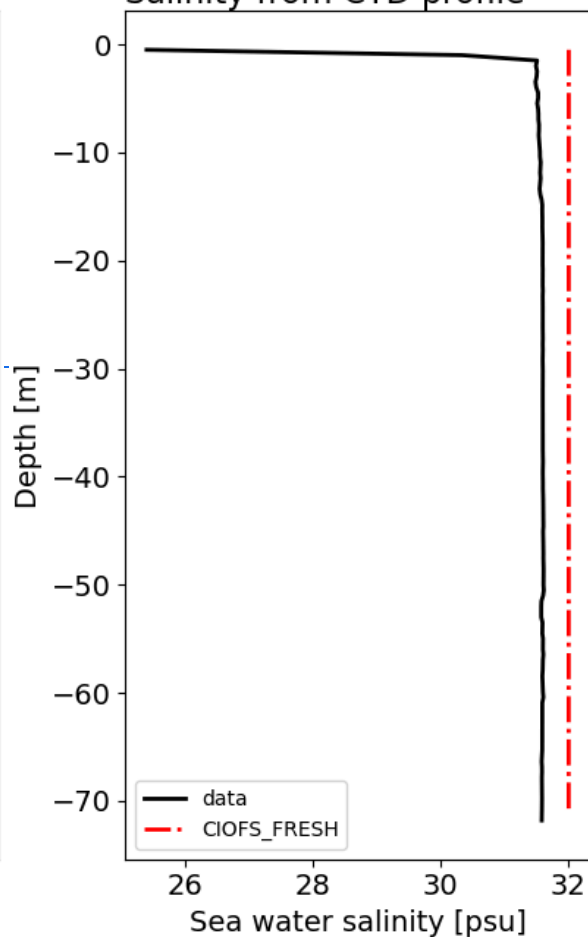


Salinity

12.4: bias: 0.5 corr: -0.3
ioa: 0.2 rmse: 0.5 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.5
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.50
Salinity from CTD profile



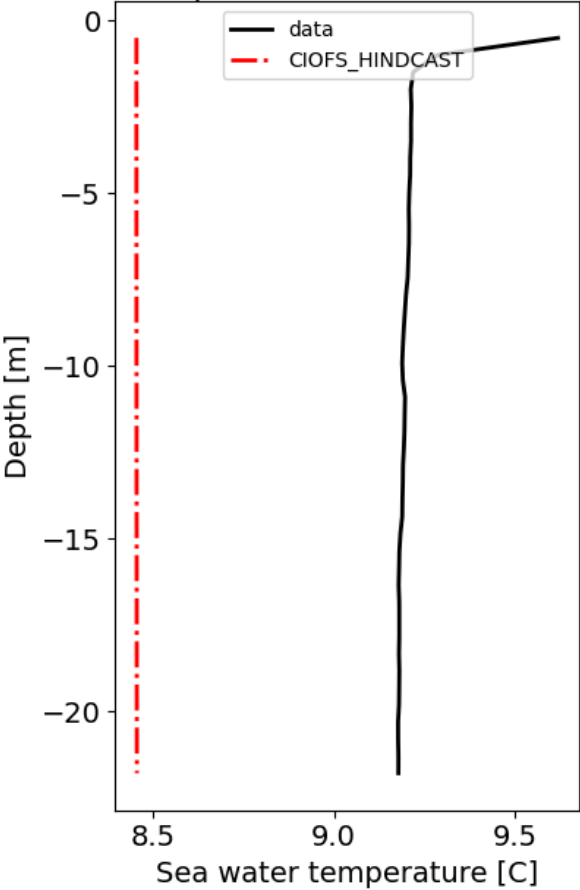
12.4: bias: 0.5 corr: -0.2
ioa: 0.2 rmse: 0.5 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.5
2006-07-22 depth: -0.49m
lon: -151.80 lat: 59.50
Salinity from CTD profile



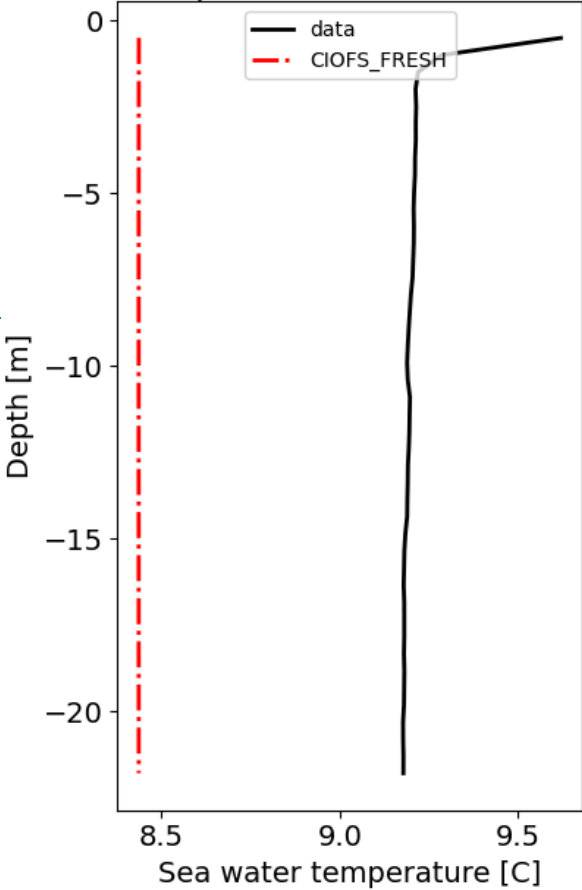
12.5

Sea Temperature [C]

12.5: bias: -0.8 corr: -0.4
ioa: 0.1 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.1
2006-07-22 depth: -0.50m
lon: -151.80 lat: 59.46
Sea temperature [C] from
CTD profile



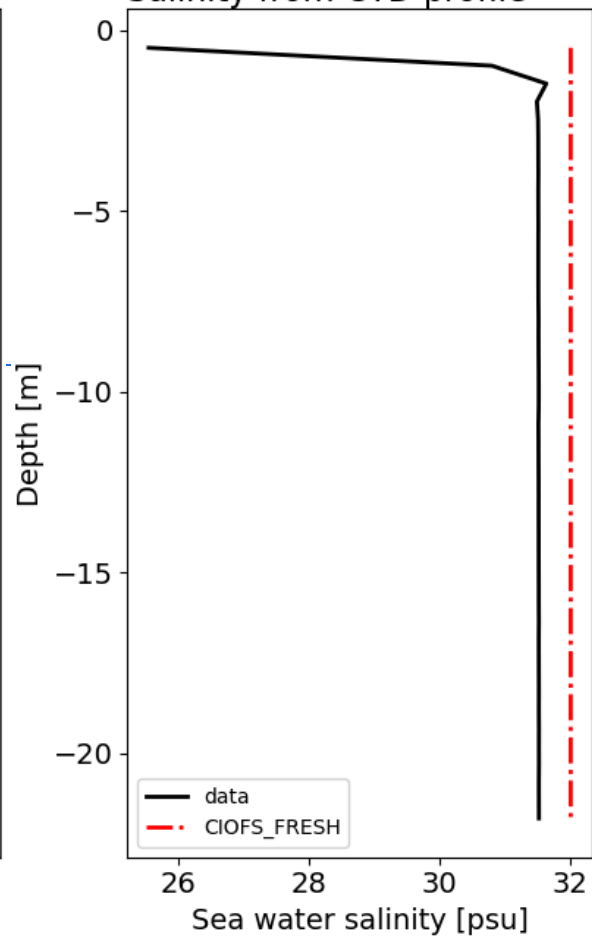
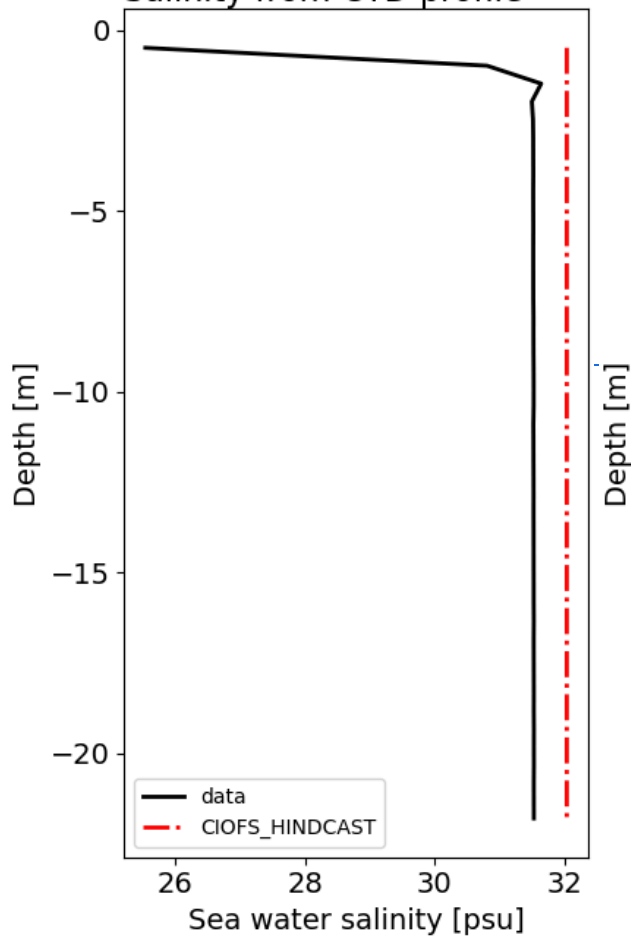
12.5: bias: -0.8 corr: 0.6
ioa: 0.1 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.1
2006-07-22 depth: -0.50m
lon: -151.80 lat: 59.46
Sea temperature [C] from
CTD profile



Salinity

12.5: bias: 0.7 corr: -0.3
ioa: 0.2 rmse: 0.9 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.9
2006-07-22 depth: -0.50m
lon: -151.80 lat: 59.46
Salinity from CTD profile

12.5: bias: 0.6 corr: -0.3
ioa: 0.2 rmse: 0.9 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.9
2006-07-22 depth: -0.50m
lon: -151.80 lat: 59.46
Salinity from CTD profile

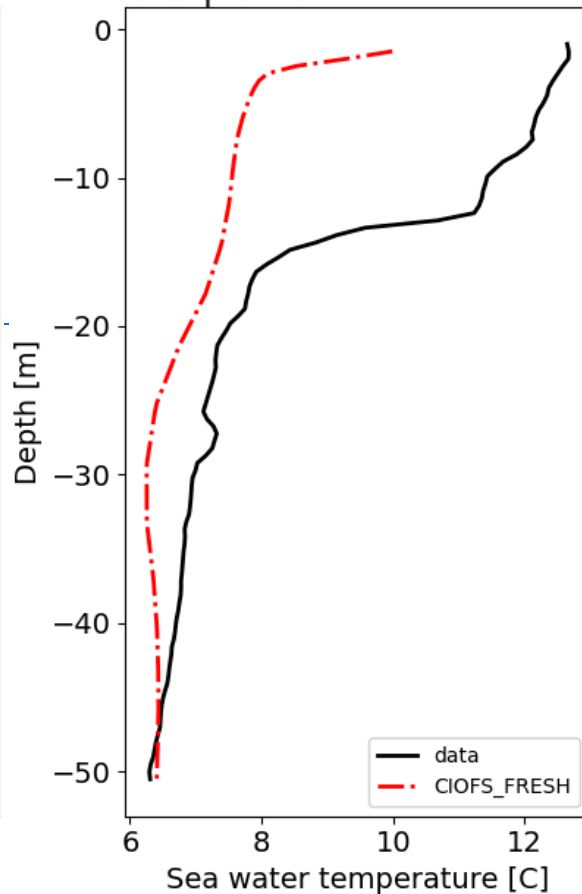
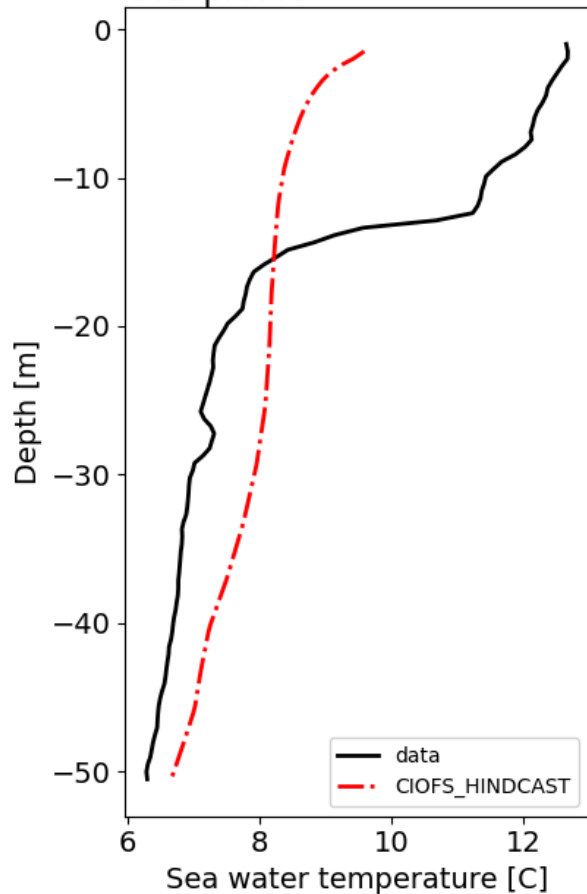


2.0

Sea Temperature [C]

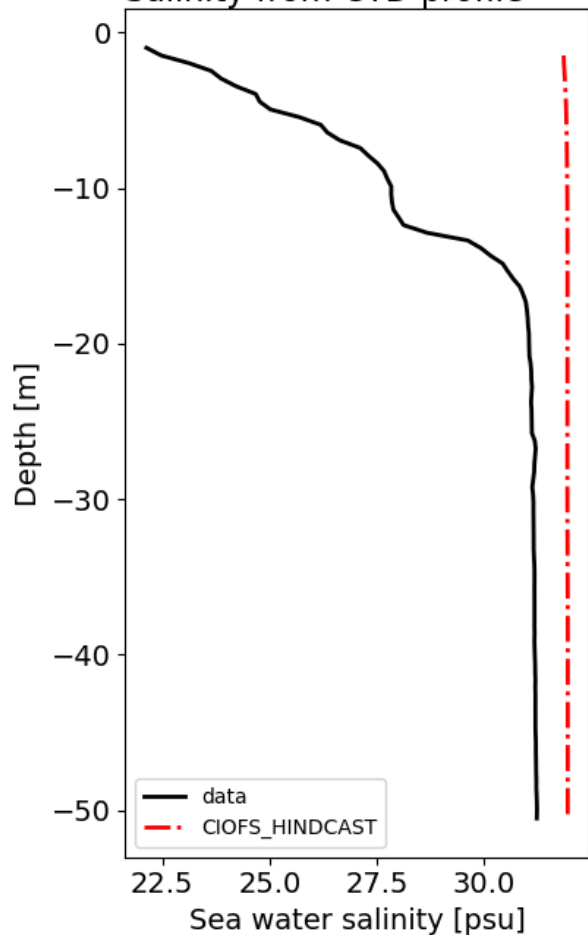
2.0: bias: -0.4 corr: 0.8 ioa:
0.6 rmse: 1.7 ss: 0.2 dist:
0.1 std_M: 0.6 std_O: 2.2
2005-06-20 depth: -0.99m
lon: -151.13 lat: 59.72
Sea temperature [C] from
CTD profile

2.0: bias: -1.4 corr: 0.9 ioa:
0.6 rmse: 1.6 ss: 0.3 dist:
0.1 std_M: 0.7 std_O: 2.2
2005-06-20 depth: -0.99m
lon: -151.13 lat: 59.72
Sea temperature [C] from
CTD profile

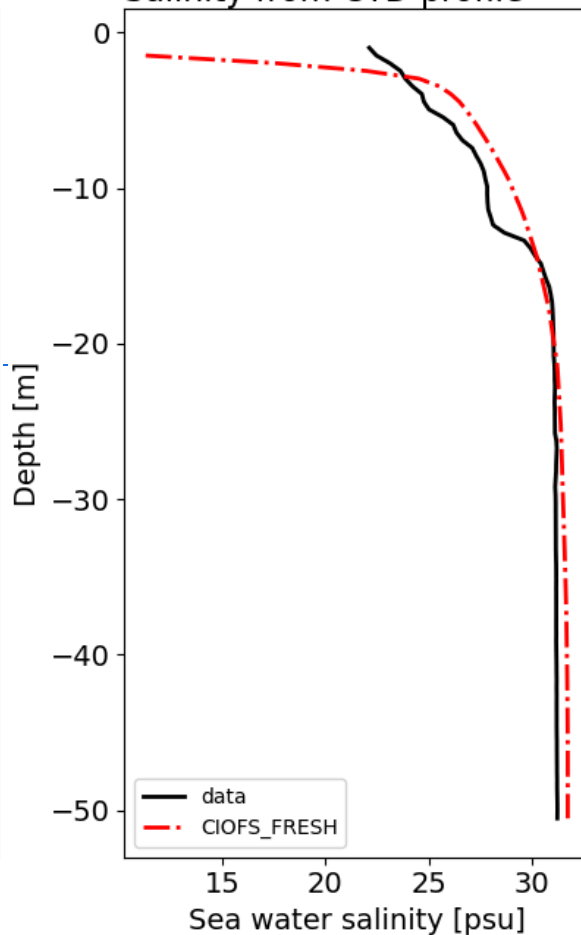


Salinity

2.0: bias: 2.0 corr: 0.9 ioa:
0.4 rmse: 2.2 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 2.4
2005-06-20 depth: -0.99m
lon: -151.13 lat: 59.72
Salinity from CTD profile



2.0: bias: 0.3 corr: 0.9 ioa:
0.9 rmse: 1.4 ss: 0.9 dist:
0.1 std_M: 2.9 std_O: 2.4
2005-06-20 depth: -0.99m
lon: -151.13 lat: 59.72
Salinity from CTD profile

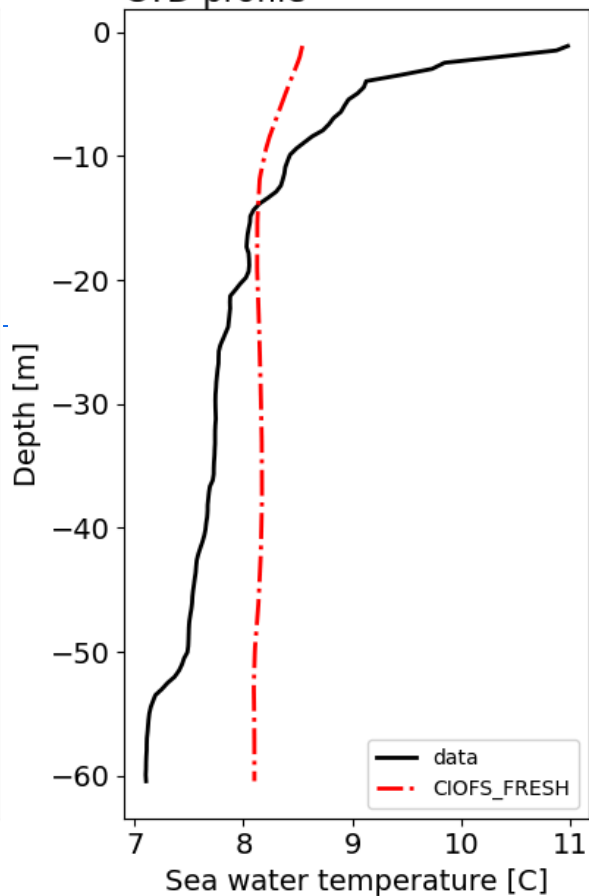
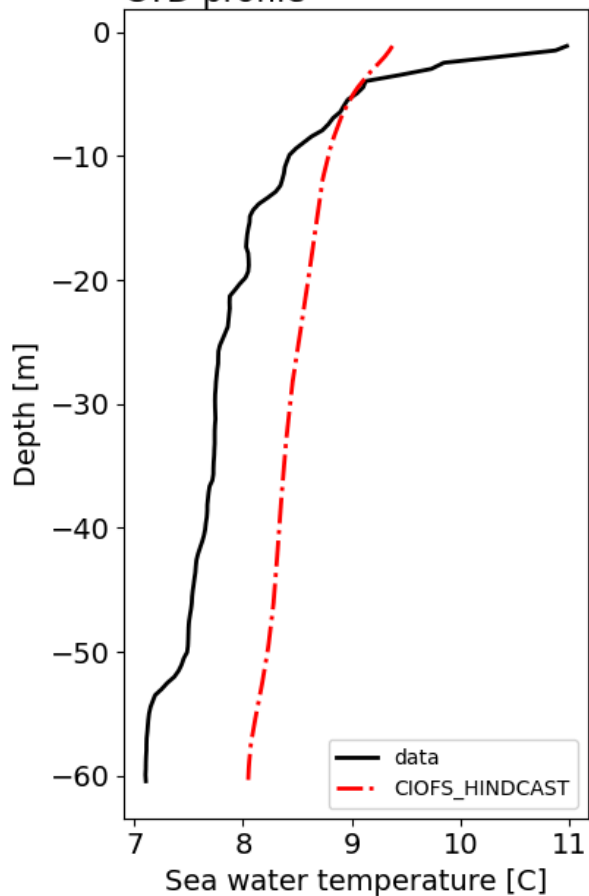


2.02

Sea Temperature [C]

2.02: bias: 0.6 corr: 1.0
ioa: 0.7 rmse: 0.4 ss: 0.5
dist: 0.1 std_M: 0.3 std_O: 0.7
2006-07-23 depth: -1.12m
lon: -151.13 lat: 59.70
Sea temperature [C] from
CTD profile

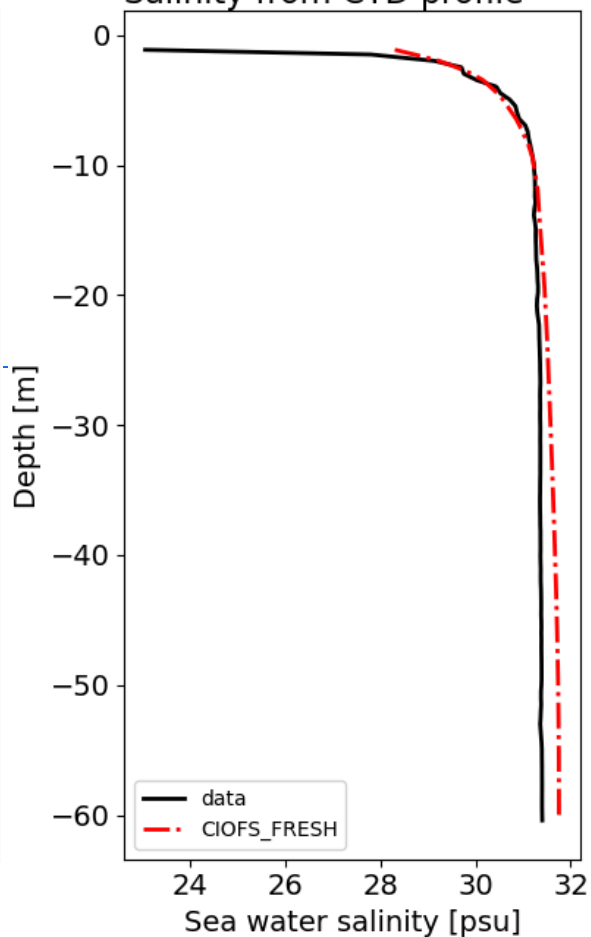
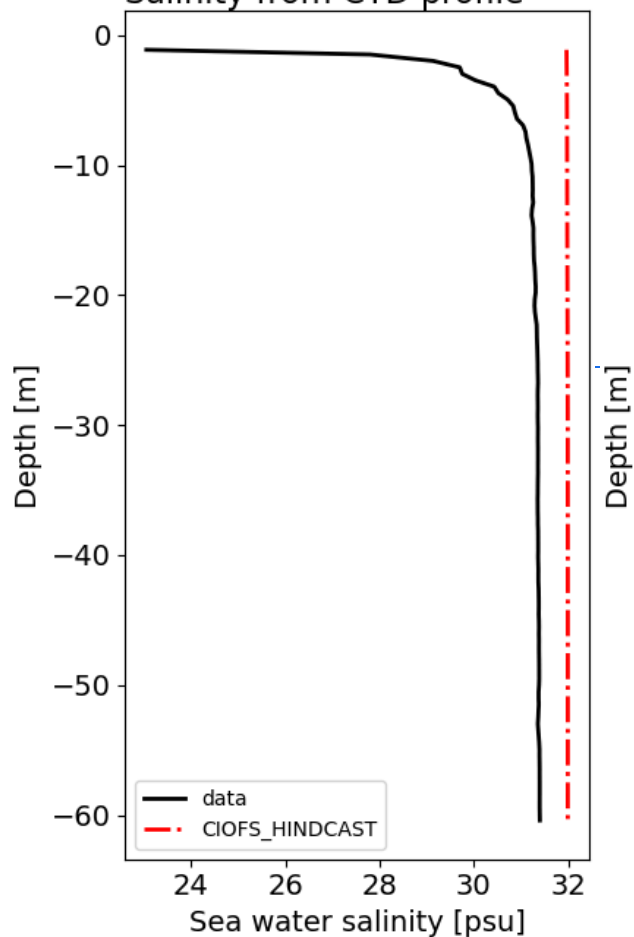
2.02: bias: 0.2 corr: 0.9
ioa: 0.5 rmse: 0.6 ss: 0.1
dist: 0.1 std_M: 0.1 std_O: 0.7
2006-07-23 depth: -1.12m
lon: -151.13 lat: 59.70
Sea temperature [C] from
CTD profile



Salinity

2.02: bias: 0.8 corr: 0.6
ioa: 0.3 rmse: 0.9 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.9
2006-07-23 depth: -1.12m
lon: -151.13 lat: 59.70
Salinity from CTD profile

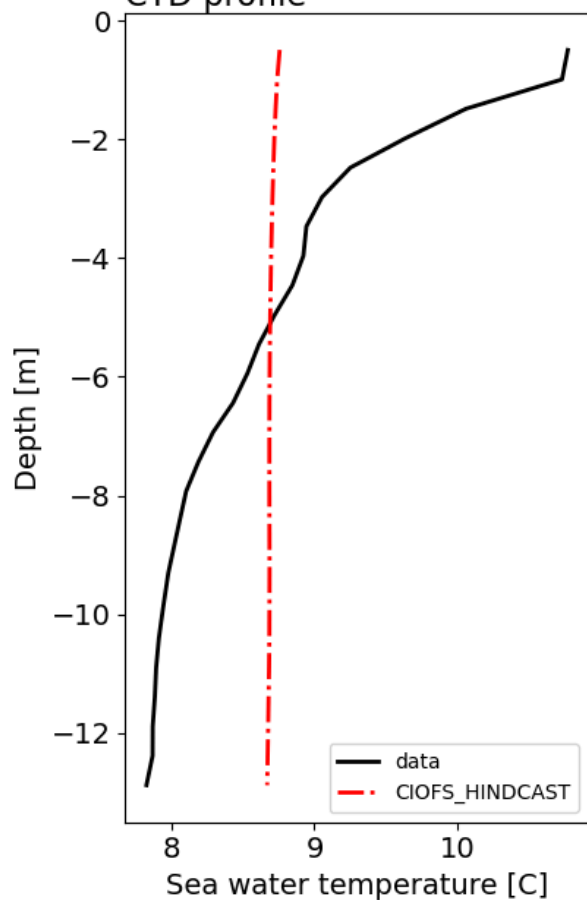
2.02: bias: 0.3 corr: 0.9
ioa: 0.9 rmse: 0.5 ss: 0.8
dist: 0.1 std_M: 0.6 std_O: 0.9
2006-07-23 depth: -1.12m
lon: -151.13 lat: 59.70
Salinity from CTD profile



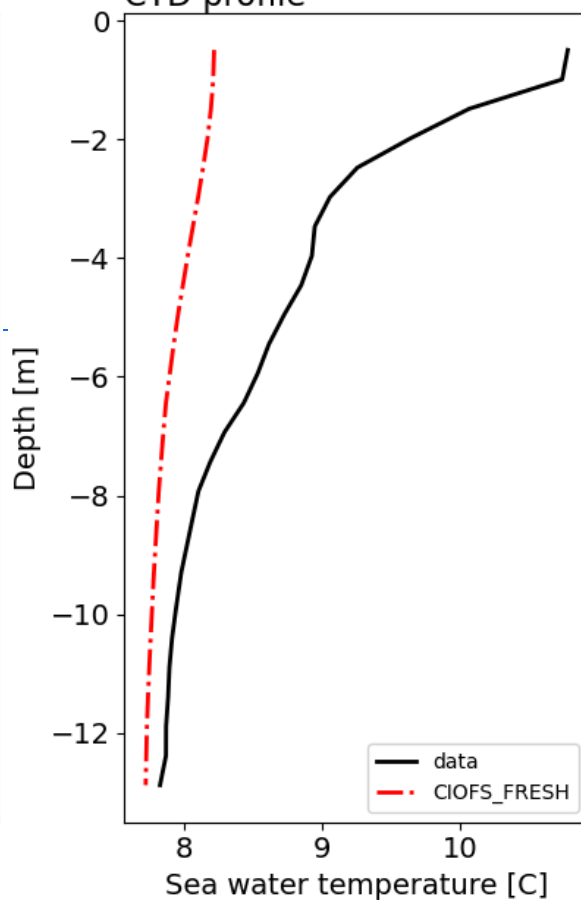
2.03

Sea Temperature [C]

2.03: bias: 0.0 corr: 1.0
ioa: 0.1 rmse: 0.8 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.9
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.73
Sea temperature [C] from
CTD profile

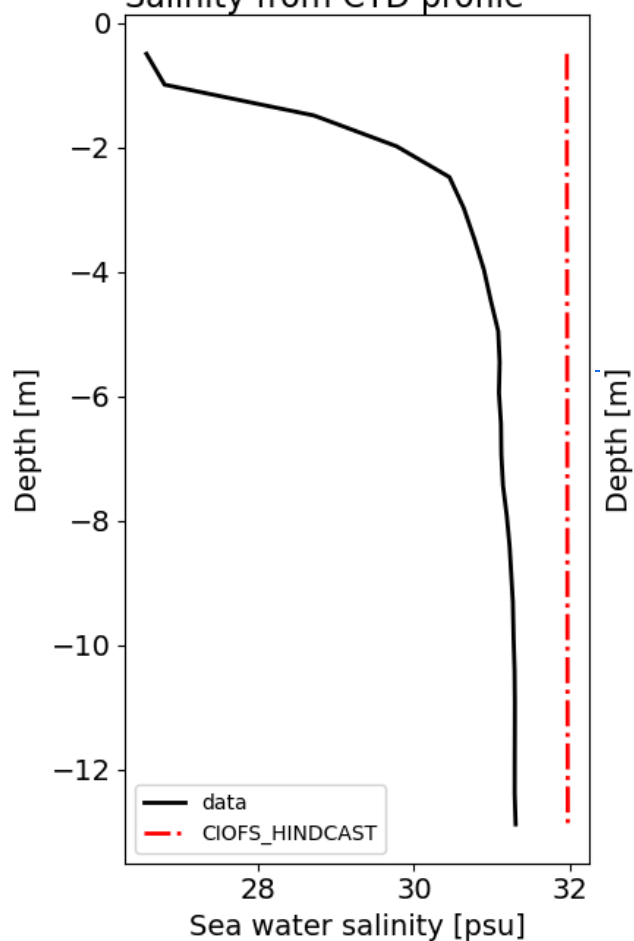


2.03: bias: -0.7 corr: 1.0
ioa: 0.5 rmse: 0.7 ss: 0.1
dist: 0.1 std_M: 0.2 std_O: 0.9
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.73
Sea temperature [C] from
CTD profile

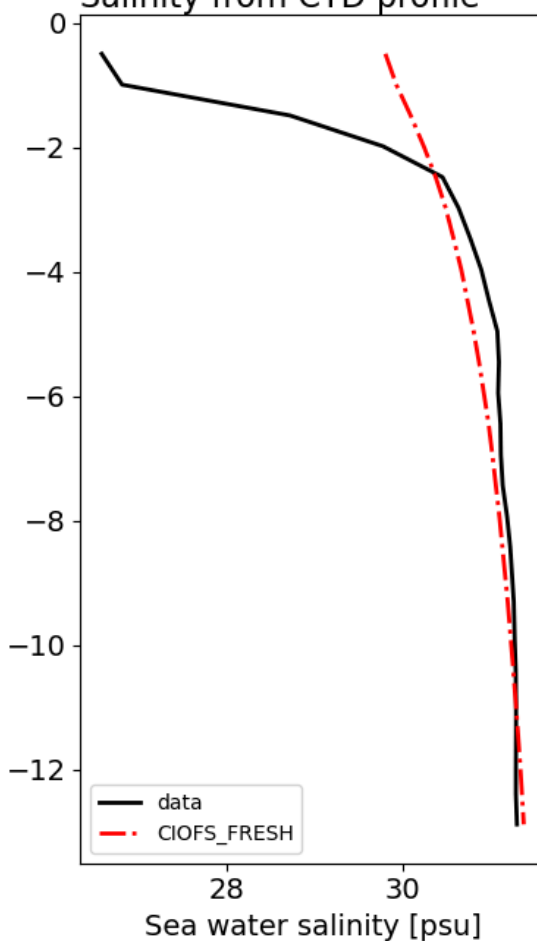


Salinity

2.03: bias: 1.4 corr: 0.7
ioa: 0.4 rmse: 1.3 ss: 0.0
dist: 0.1 std_M : 0.0 std_O : 1.3
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.73
Salinity from CTD profile



2.03: bias: 0.2 corr: 0.9
ioa: 0.7 rmse: 0.9 ss: 0.4
dist: 0.1 std_M : 0.5 std_O : 1.3
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.73
Salinity from CTD profile

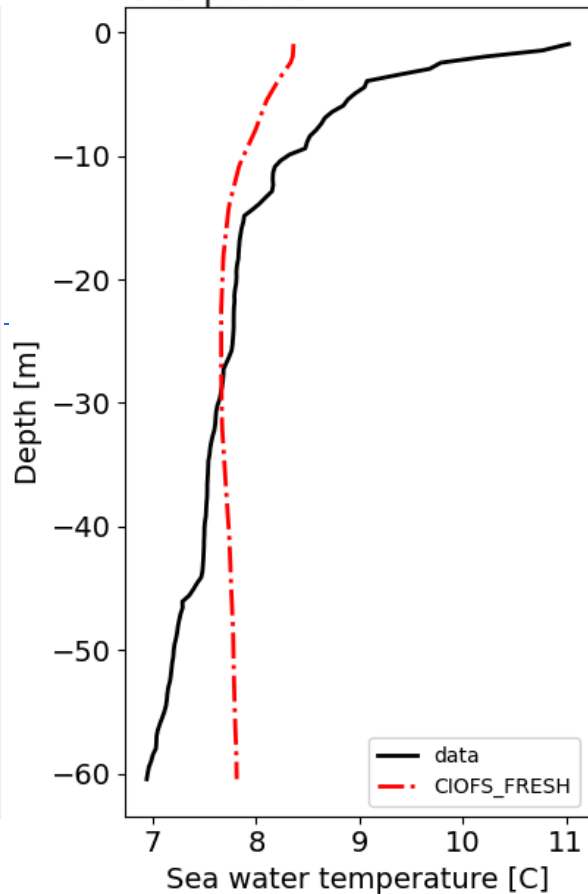
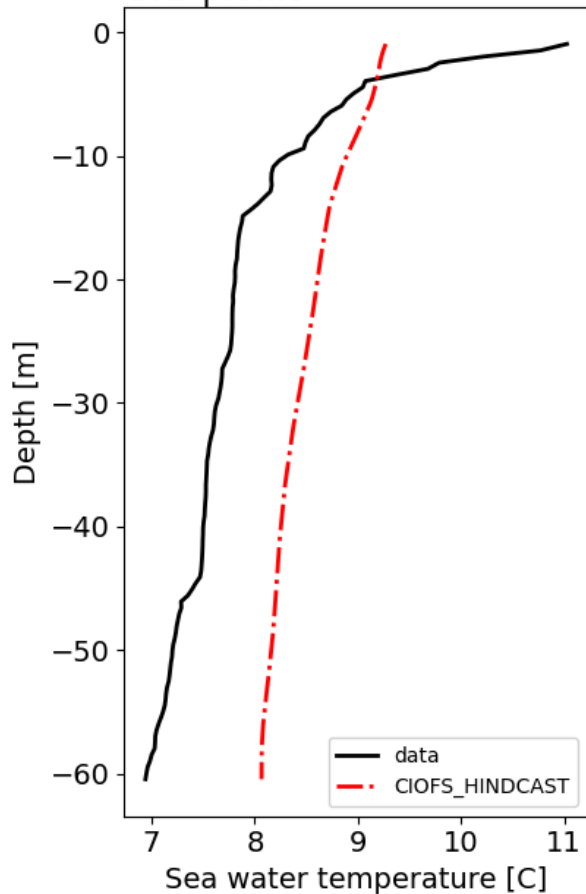


2.2

Sea Temperature [C]

2.2: bias: 0.7 corr: 0.9 ioa:
0.7 rmse: 0.4 ss: 0.6 dist:
0.0 std_M : 0.3 std_O : 0.7
2006-07-23 depth: -0.96m
lon: -151.13 lat: 59.72
Sea temperature [C] from
CTD profile

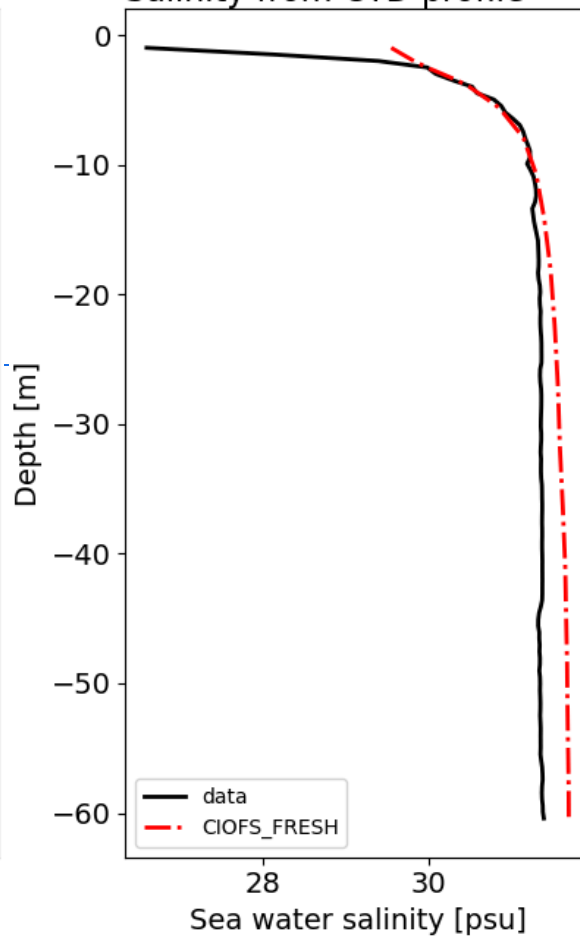
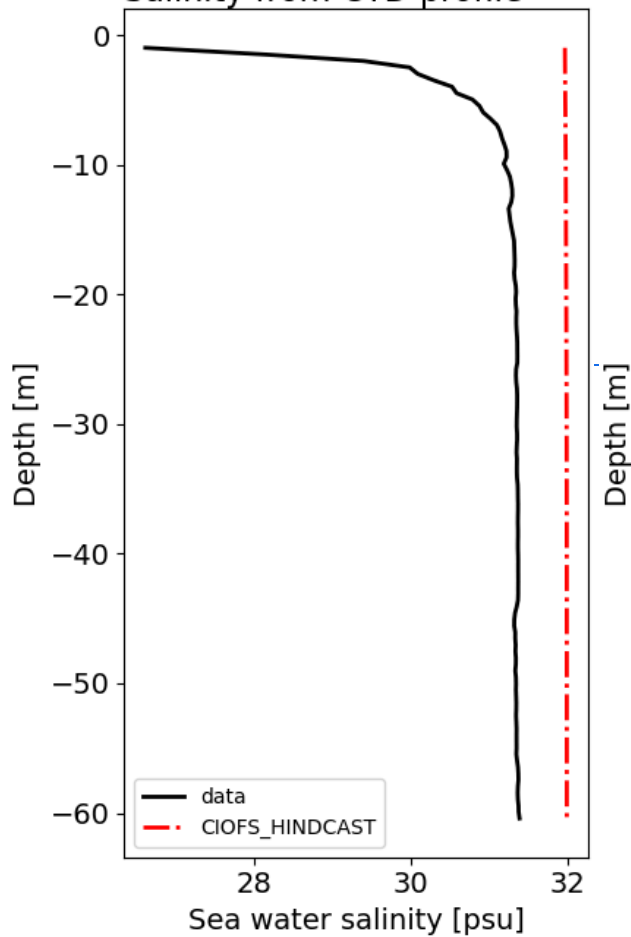
2.2: bias: 0.0 corr: 0.8 ioa:
0.5 rmse: 0.6 ss: 0.2 dist:
0.0 std_M : 0.2 std_O : 0.7
2006-07-23 depth: -0.96m
lon: -151.13 lat: 59.72
Sea temperature [C] from
CTD profile



Salinity

2.2: bias: 0.8 corr: 0.6 ioa:
0.3 rmse: 0.6 ss: 0.0 dist:
0.0 std_M : 0.0 std_O : 0.6
2006-07-23 depth: -0.96m
lon: -151.13 lat: 59.72
Salinity from CTD profile

2.2: bias: 0.2 corr: 0.9 ioa:
0.9 rmse: 0.3 ss: 0.8 dist:
0.0 std_M : 0.4 std_O : 0.6
2006-07-23 depth: -0.96m
lon: -151.13 lat: 59.72
Salinity from CTD profile

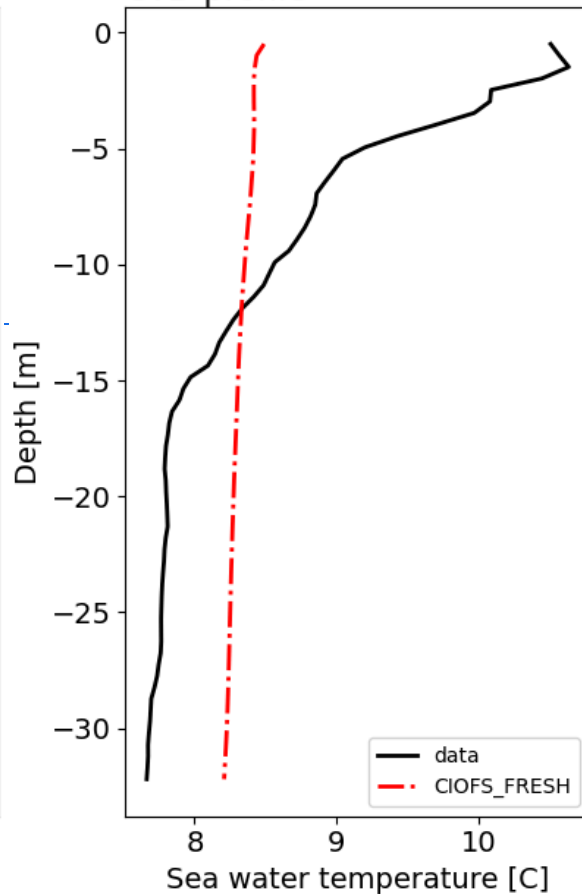
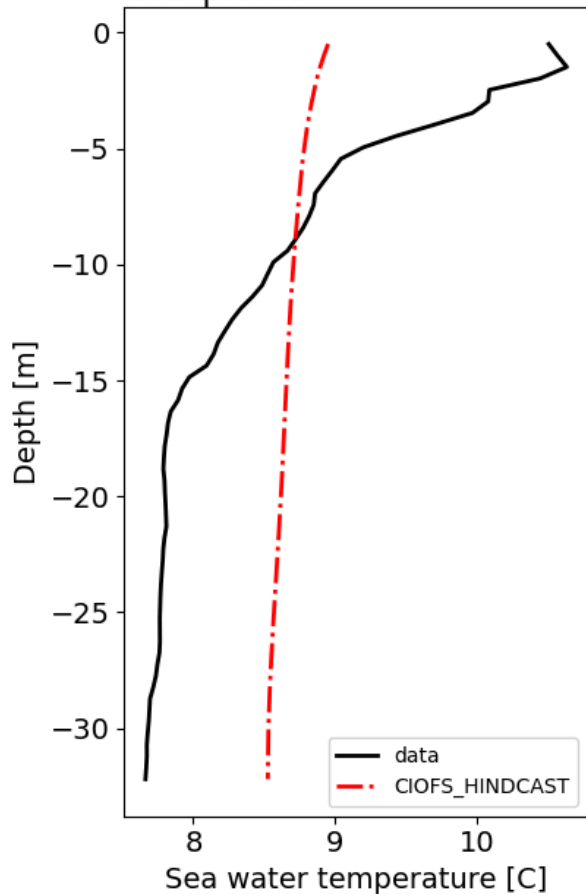


2.3

Sea Temperature [C]

2.3: bias: 0.3 corr: 1.0 ioa:
0.5 rmse: 0.7 ss: 0.1 dist:
0.0 std_M : 0.1 std_O : 0.8
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.68
Sea temperature [C] from
CTD profile

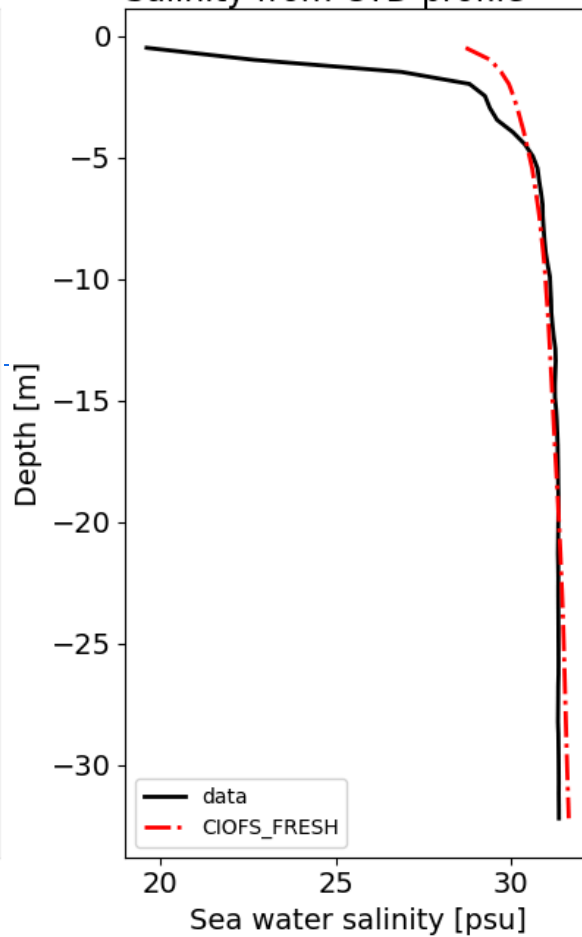
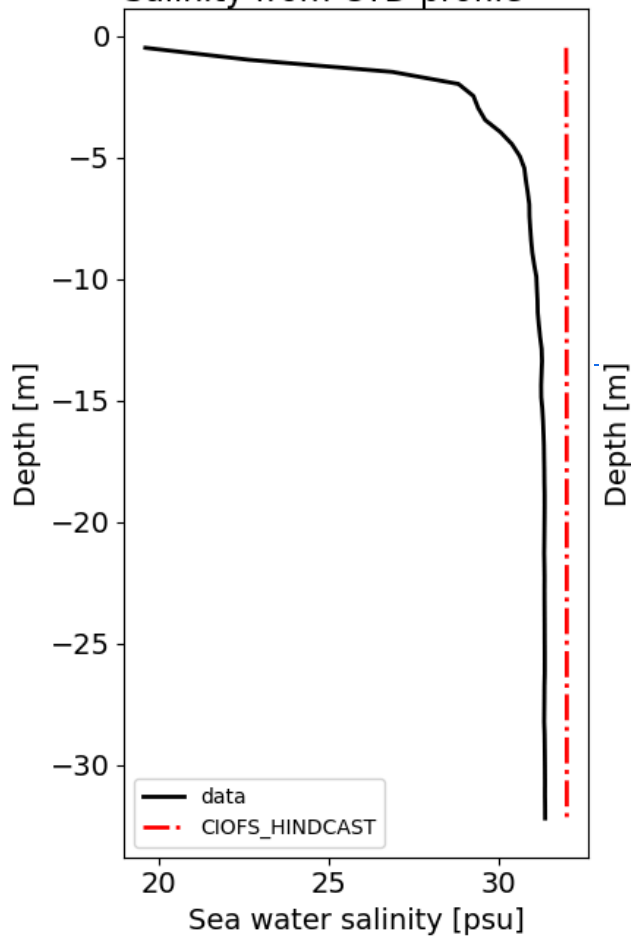
2.3: bias: -0.1 corr: 0.9 ioa:
0.3 rmse: 0.8 ss: 0.0 dist:
0.0 std_M : 0.1 std_O : 0.8
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.68
Sea temperature [C] from
CTD profile



Salinity

2.3: bias: 1.3 corr: 0.8 ioa:
0.3 rmse: 1.9 ss: 0.0 dist:
0.0 std_M: 0.0 std_O: 1.9
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.68
Salinity from CTD profile

2.3: bias: 0.4 corr: 0.8 ioa:
0.6 rmse: 1.4 ss: 0.3 dist:
0.0 std_M: 0.6 std_O: 1.9
2006-07-23 depth: -0.49m
lon: -151.13 lat: 59.68
Salinity from CTD profile

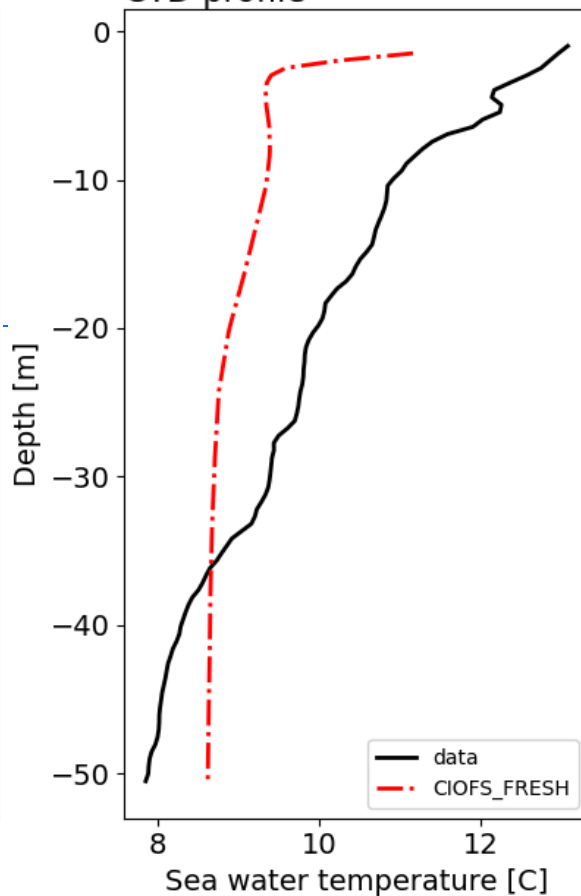
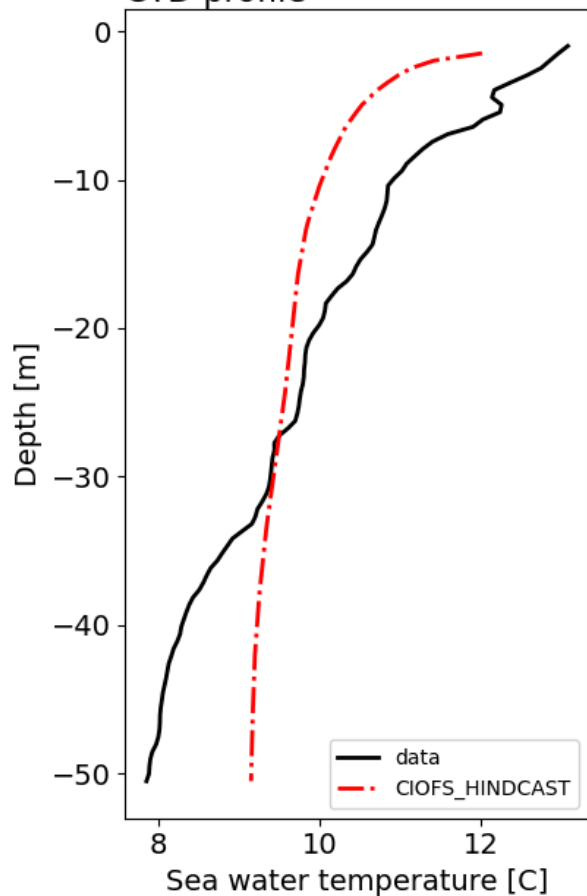


202.0

Sea Temperature [C]

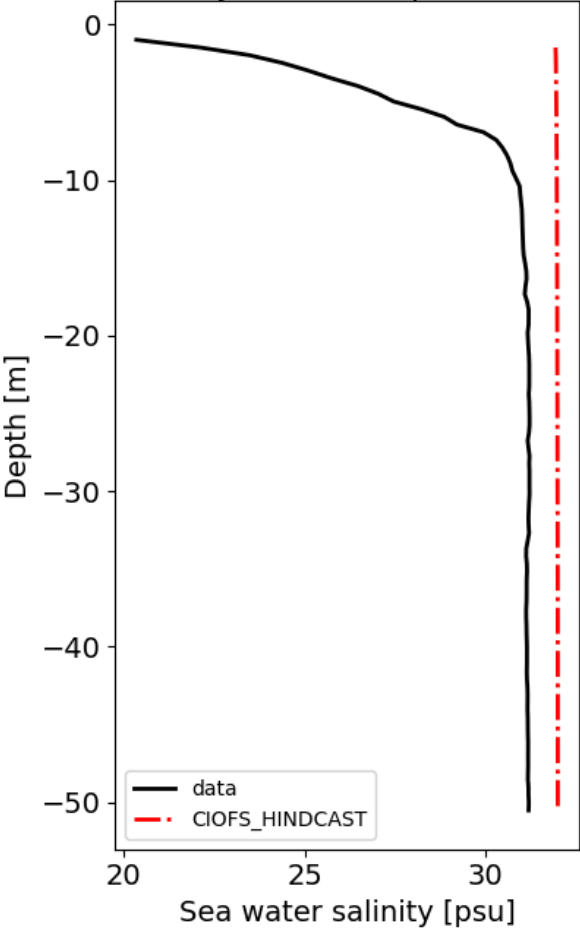
202.0: bias: -0.1 corr: 0.9
ioa: 0.8 rmse: 0.9 ss: 0.4
dist: 0.0 std_M: 0.5 std_O: 1.4
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.72
Sea temperature [C] from
CTD profile

202.0: bias: -0.8 corr: 0.9
ioa: 0.6 rmse: 1.1 ss: 0.2
dist: 0.0 std_M: 0.4 std_O: 1.4
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.72
Sea temperature [C] from
CTD profile

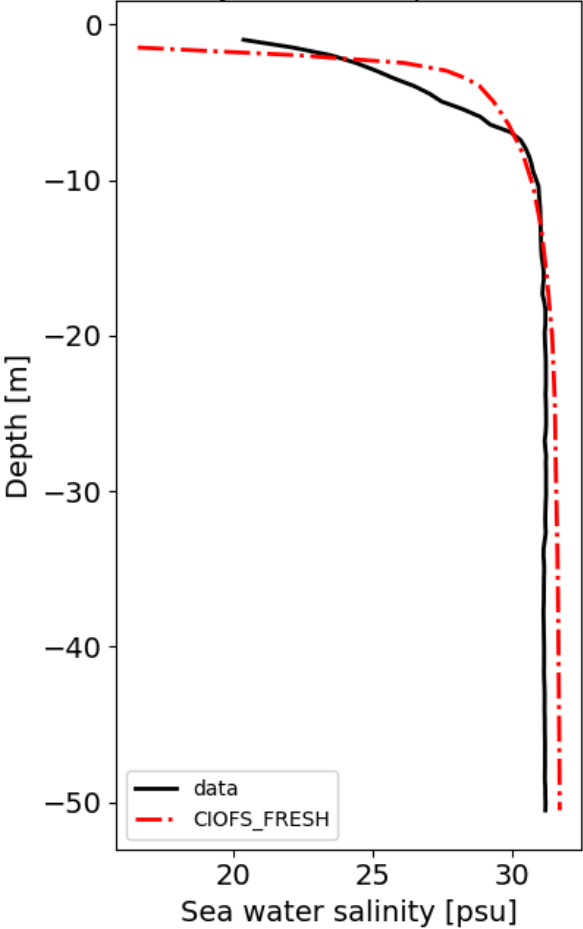


Salinity

202.0: bias: 1.4 corr: 0.8
ioa: 0.4 rmse: 1.7 ss: 0.0
dist: 0.0 std_M: 0.0 std_O: 2.0
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.72
Salinity from CTD profile



202.0: bias: 0.4 corr: 0.9
ioa: 0.9 rmse: 0.8 ss: 1.0
dist: 0.0 std_M: 1.9 std_O: 2.0
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.72
Salinity from CTD profile

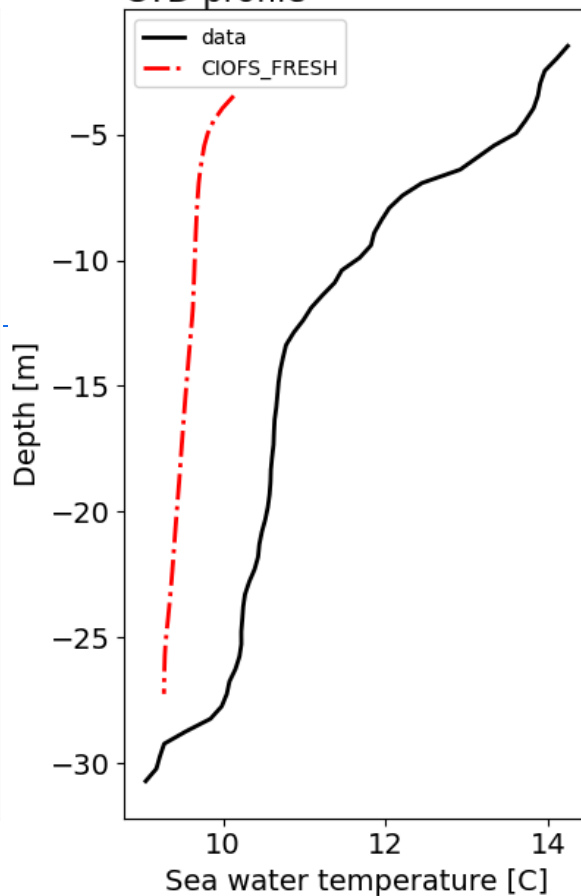
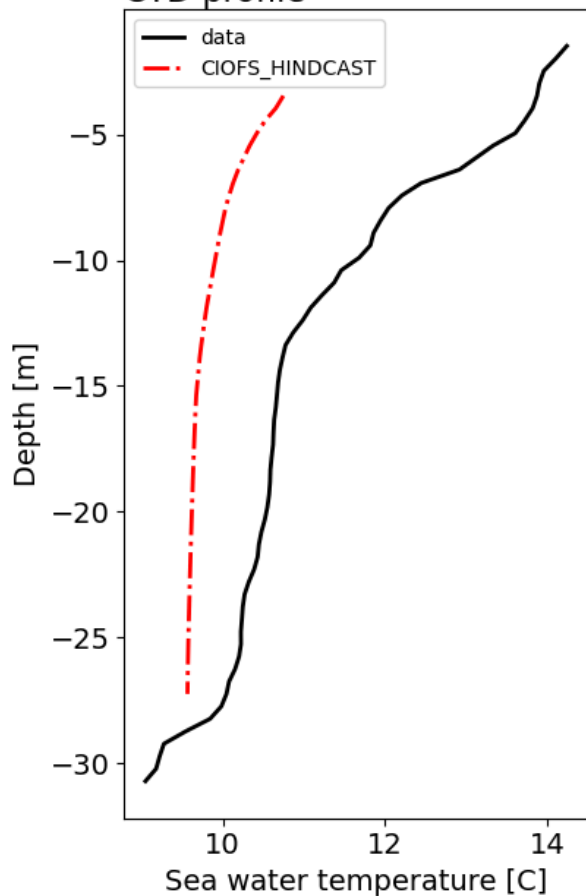


203.0

Sea Temperature [C]

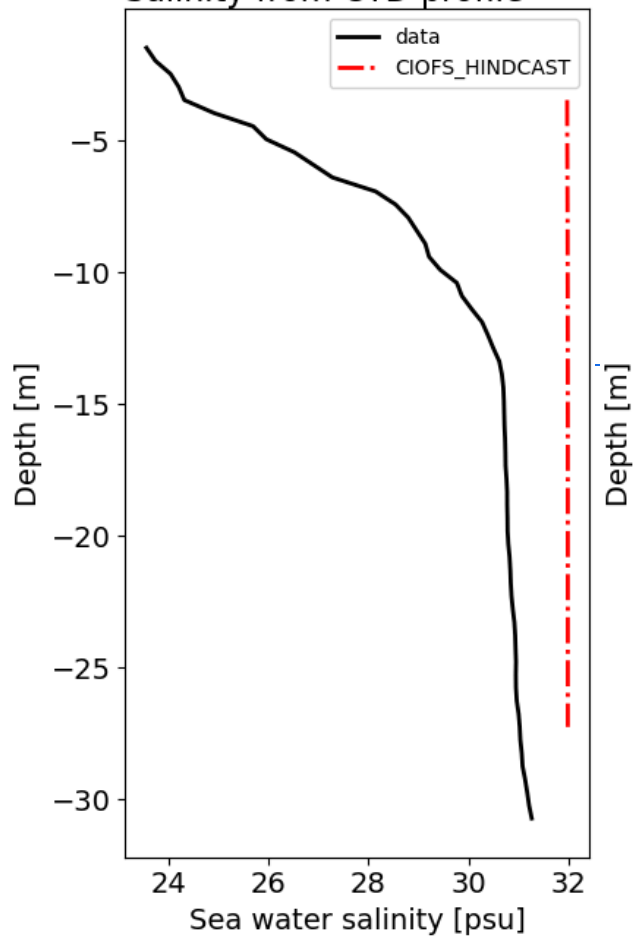
203.0: bias: -1.3 corr: 1.0
ioa: 0.5 rmse: 0.8 ss: 0.2
dist: 0.1 std_M: 0.3 std_O: 1.4
2005-07-23 depth: -1.49m
lon: -151.20 lat: 59.65
Sea temperature [C] from
CTD profile

203.0: bias: -1.6 corr: 0.9
ioa: 0.5 rmse: 0.9 ss: 0.1
dist: 0.1 std_M: 0.2 std_O: 1.4
2005-07-23 depth: -1.49m
lon: -151.20 lat: 59.65
Sea temperature [C] from
CTD profile

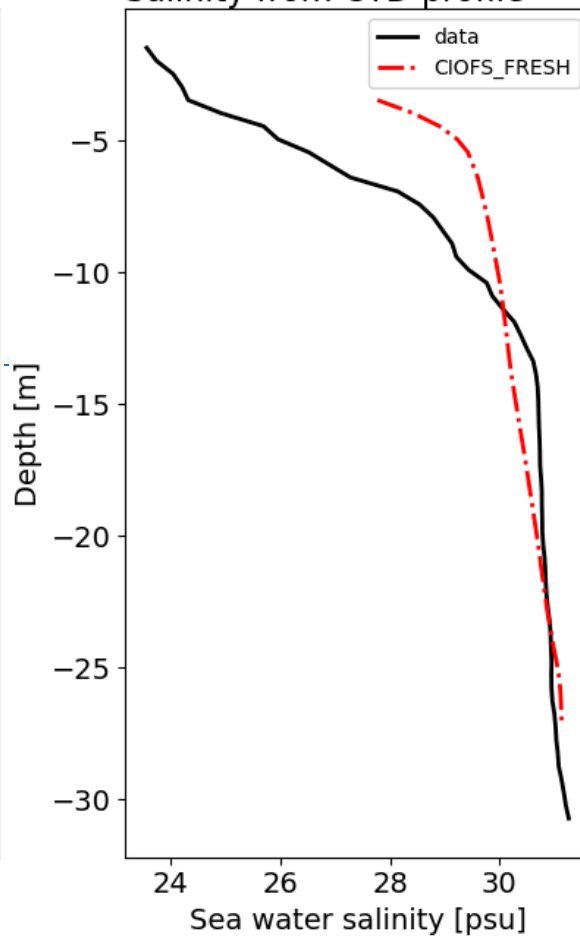


Salinity

203.0: bias: 2.2 corr: 1.0
ioa: 0.4 rmse: 1.7 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 2.2
2005-07-23 depth: -1.49m
lon: -151.20 lat: 59.65
Salinity from CTD profile



203.0: bias: 0.4 corr: 0.9
ioa: 0.8 rmse: 1.1 ss: 0.3
dist: 0.1 std_M: 0.7 std_O: 2.2
2005-07-23 depth: -1.49m
lon: -151.20 lat: 59.65
Salinity from CTD profile

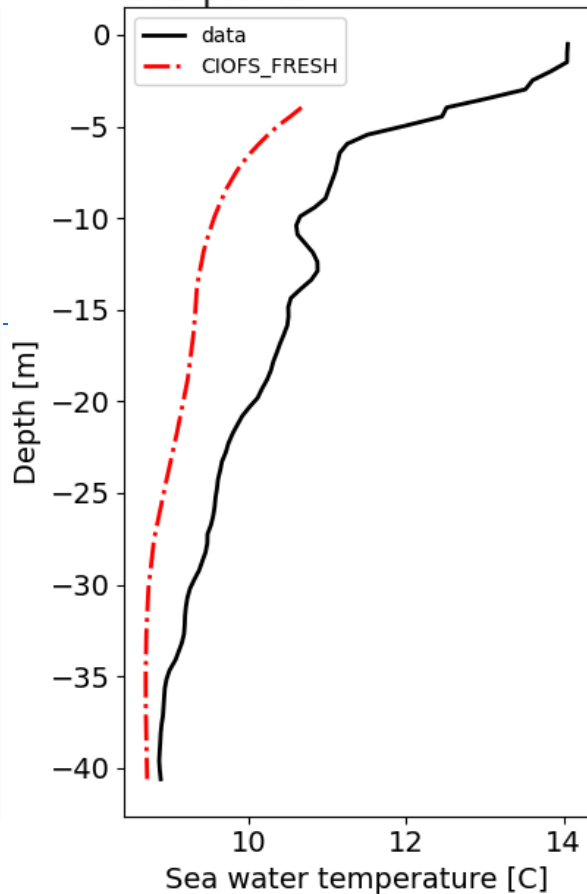
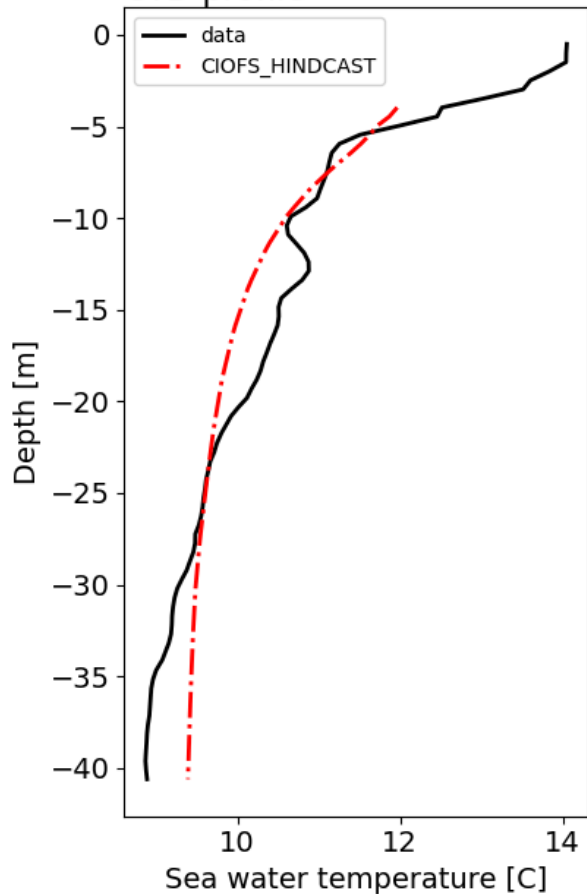


204.0

Sea Temperature [C]

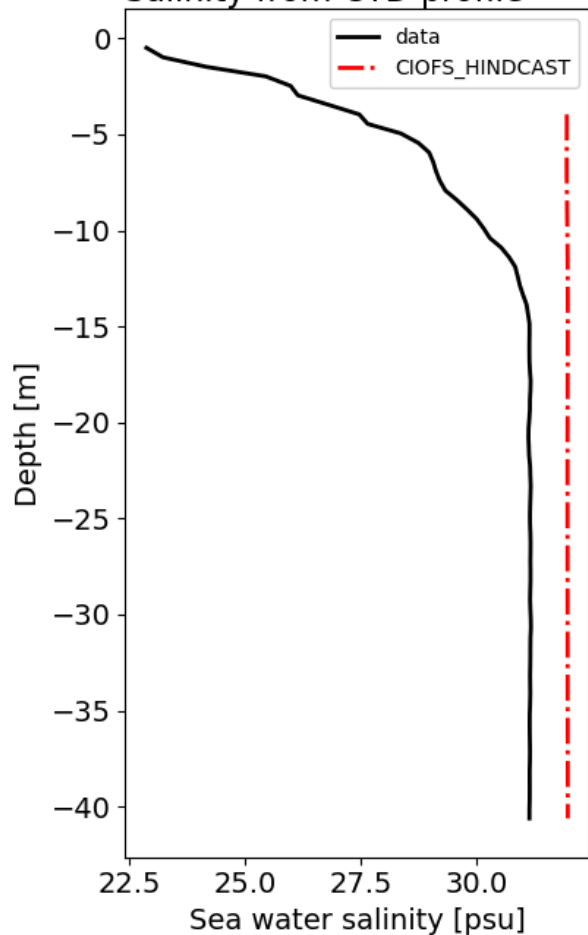
204.0: bias: -0.0 corr: 0.9
ioa: 0.9 rmse: 0.5 ss: 0.6
dist: 0.1 std_M: 0.7 std_O: 1.4
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.65
Sea temperature [C] from
CTD profile

204.0: bias: -0.8 corr: 1.0
ioa: 0.7 rmse: 0.5 ss: 0.4
dist: 0.1 std_M: 0.5 std_O: 1.4
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.65
Sea temperature [C] from
CTD profile

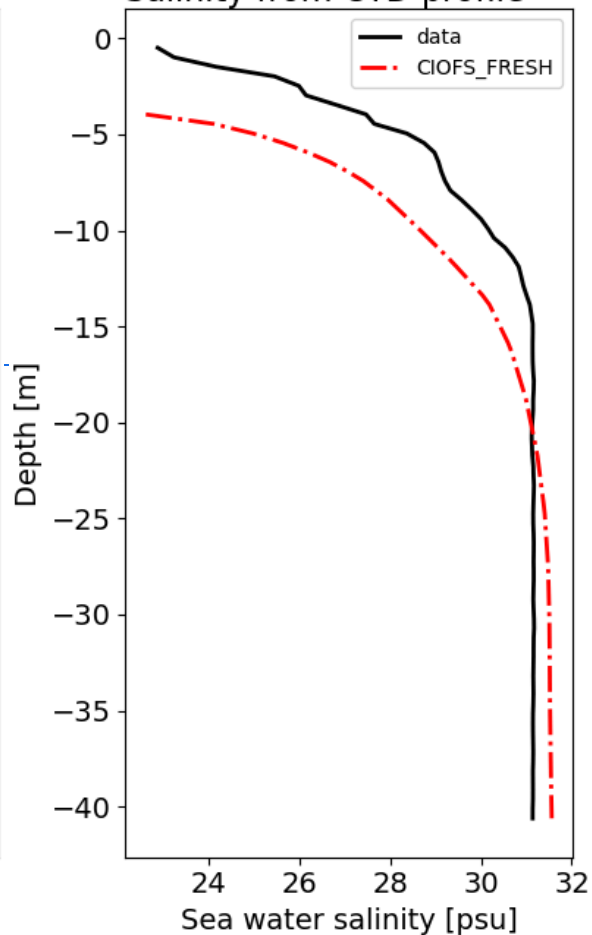


Salinity

204.0: bias: 1.2 corr: 0.9
ioa: 0.4 rmse: 1.0 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.9
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.65
Salinity from CTD profile



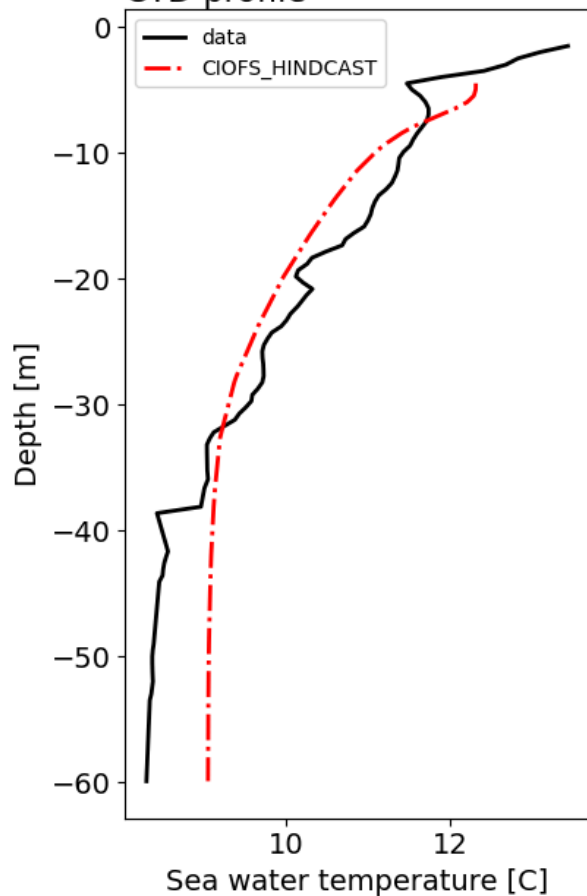
204.0: bias: -0.5 corr: 1.0
ioa: 0.8 rmse: 1.2 ss: 1.0
dist: 0.1 std_M: 2.0 std_O: 1.9
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.65
Salinity from CTD profile



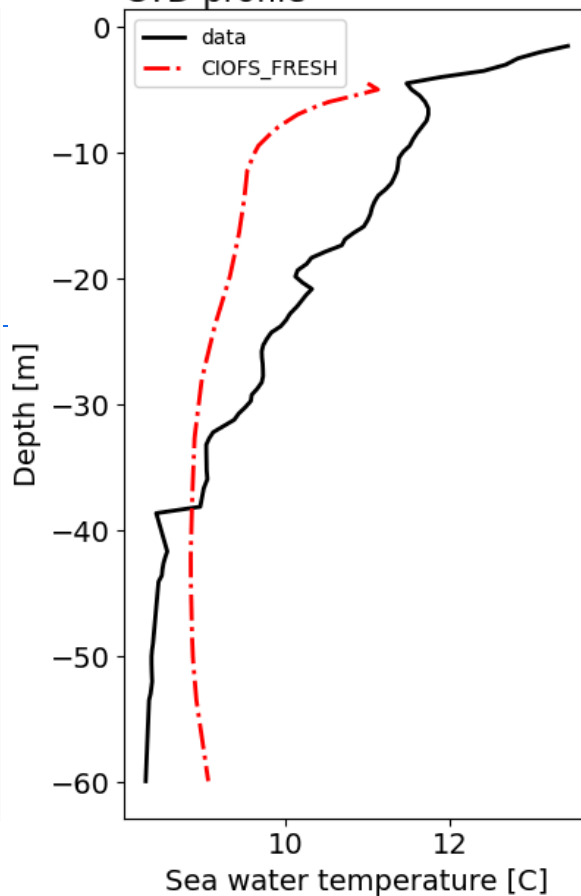
205.0

Sea Temperature [C]

205.0: bias: 0.0 corr: 0.9
ioa: 1.0 rmse: 0.5 ss: 0.9
dist: 0.1 std_M : 1.0 std_O : 1.3
2005-07-23 depth: -1.49m
lon: -151.33 lat: 59.62
Sea temperature [C] from
CTD profile

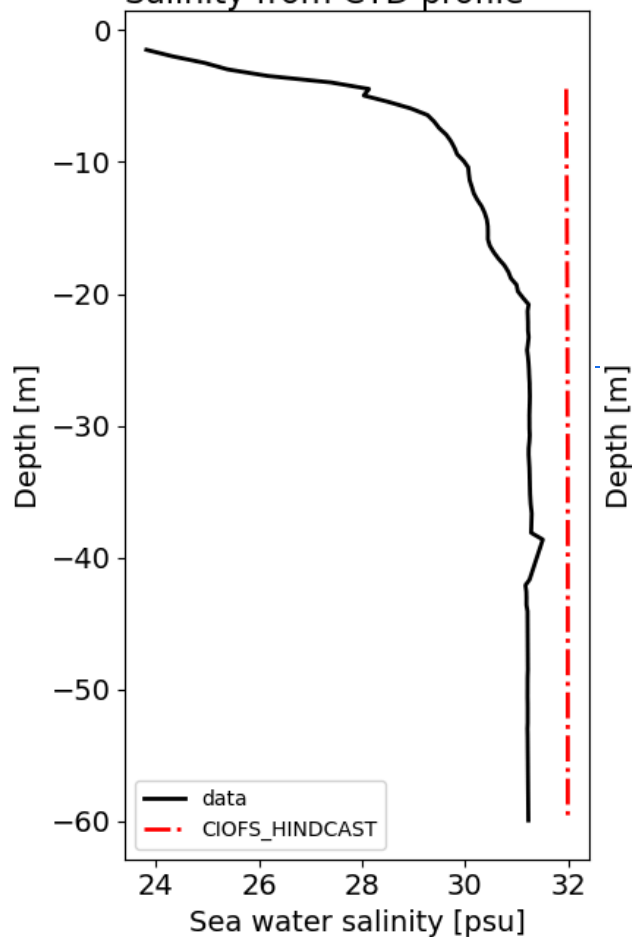


205.0: bias: -0.7 corr: 0.8
ioa: 0.7 rmse: 0.8 ss: 0.4
dist: 0.1 std_M : 0.5 std_O : 1.3
2005-07-23 depth: -1.49m
lon: -151.33 lat: 59.62
Sea temperature [C] from
CTD profile

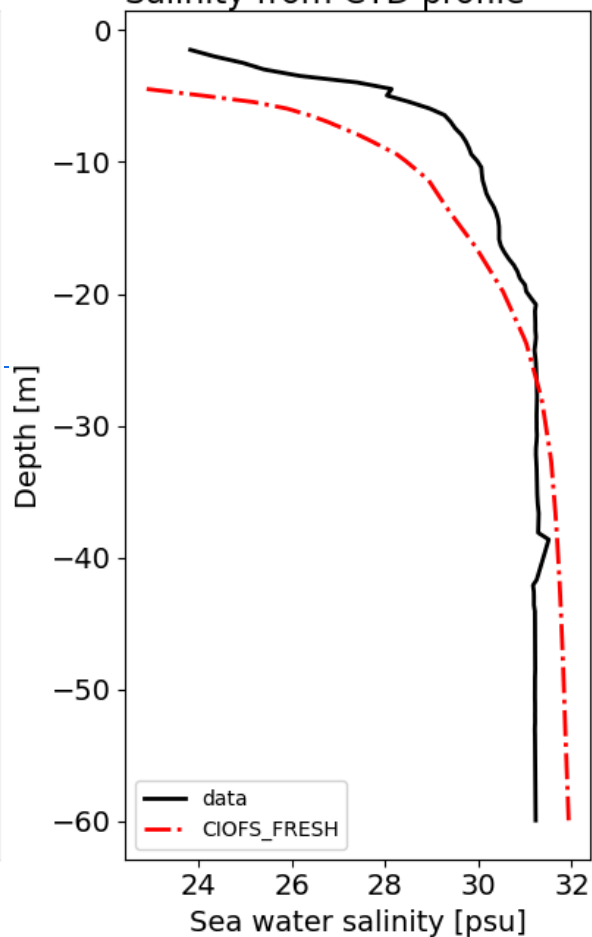


Salinity

205.0: bias: 1.2 corr: 0.9
ioa: 0.4 rmse: 0.8 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.6
2005-07-23 depth: -1.49m
lon: -151.33 lat: 59.62
Salinity from CTD profile



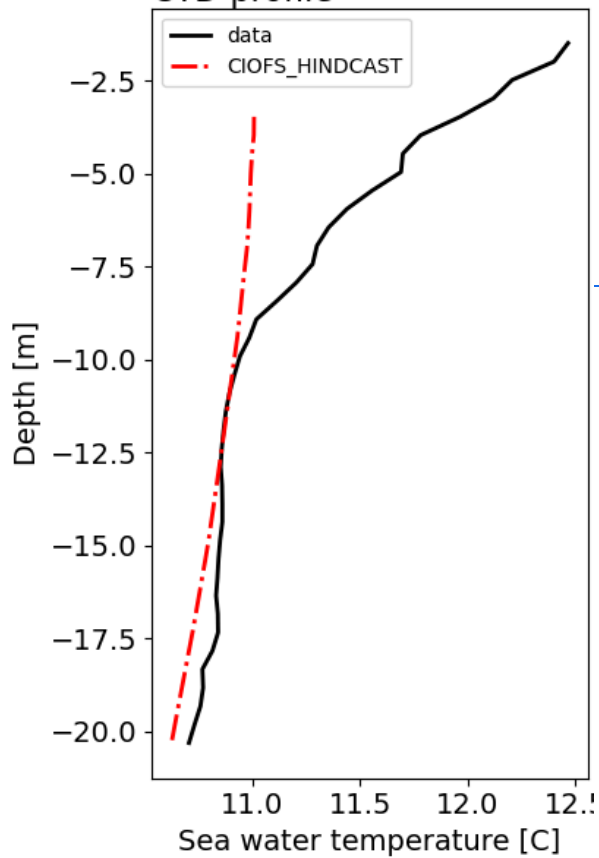
205.0: bias: -0.5 corr: 1.0
ioa: 0.8 rmse: 1.2 ss: 1.0
dist: 0.1 std_M: 1.9 std_O: 1.6
2005-07-23 depth: -1.49m
lon: -151.33 lat: 59.62
Salinity from CTD profile



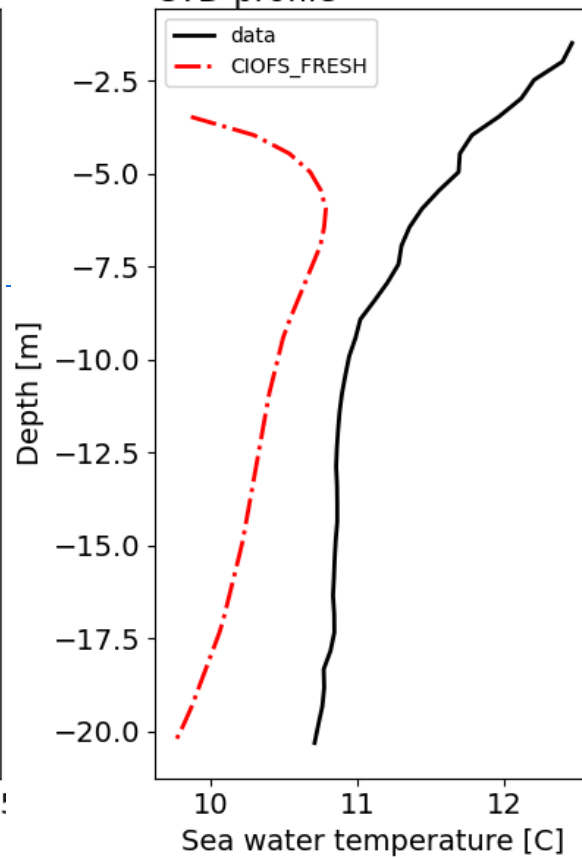
206.0

Sea Temperature [C]

206.0: bias: -0.2 corr: 0.8
 ioa: 0.6 rmse: 0.3 ss: 0.2
 dist: 0.2 std_M: 0.1 std_O:
 0.5
 2005-07-23 depth: -1.49m
 lon: -151.40 lat: 59.62
 Sea temperature [C] from
 CTD profile

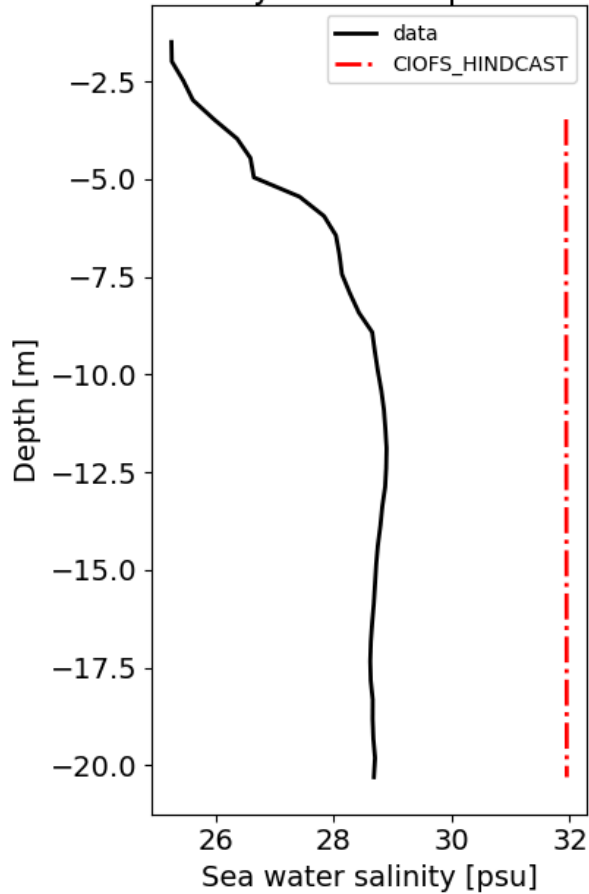


206.0: bias: -0.7 corr: 0.5
 ioa: 0.4 rmse: 0.3 ss: 0.6
 dist: 0.2 std_M: 0.3 std_O:
 0.5
 2005-07-23 depth: -1.49m
 lon: -151.40 lat: 59.62
 Sea temperature [C] from
 CTD profile

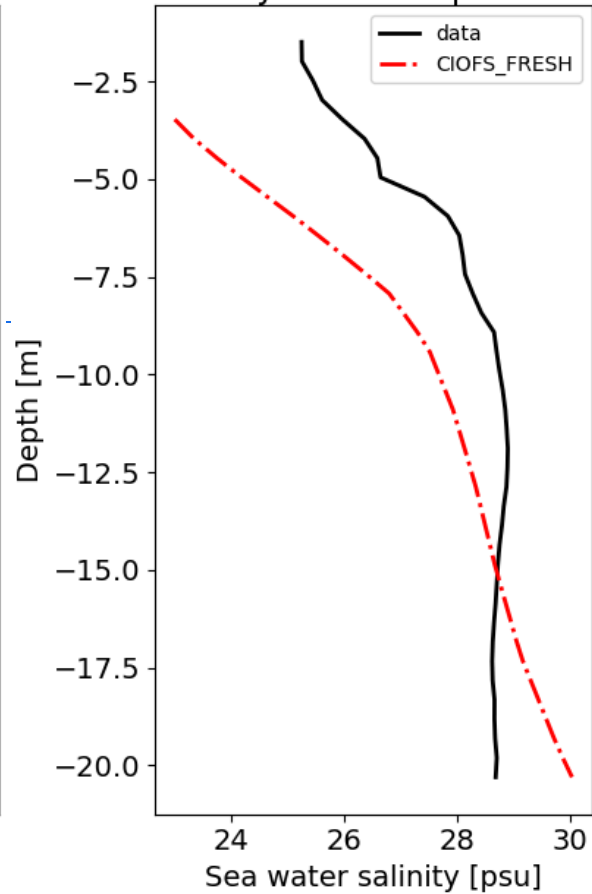


Salinity

206.0: bias: 3.6 corr: 0.6
ioa: 0.2 rmse: 0.8 ss: 0.0
dist: 0.2 std_M: 0.0 std_O:
1.2
2005-07-23 depth: -1.49m
lon: -151.40 lat: 59.62
Salinity from CTD profile



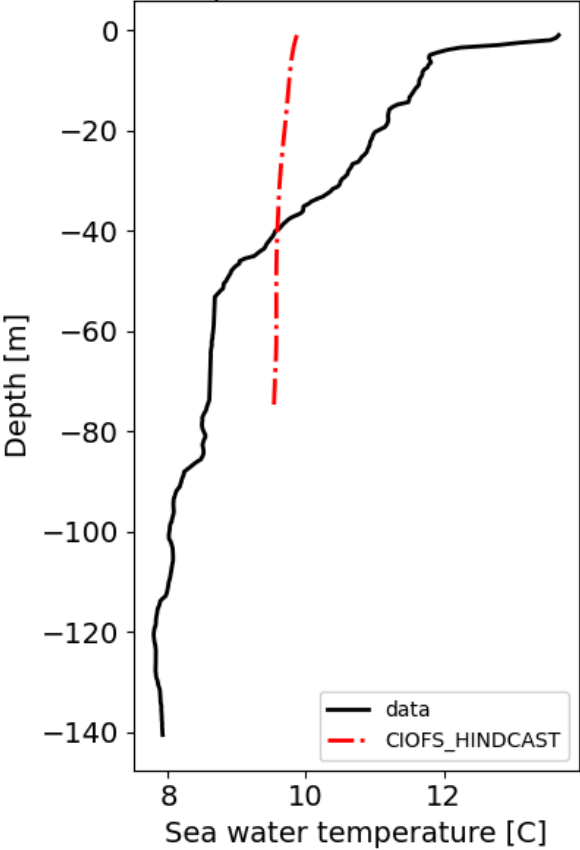
206.0: bias: -0.8 corr: 0.9
ioa: 0.7 rmse: 1.3 ss: 0.7
dist: 0.2 std_M: 1.9 std_O:
1.2
2005-07-23 depth: -1.49m
lon: -151.40 lat: 59.62
Salinity from CTD profile



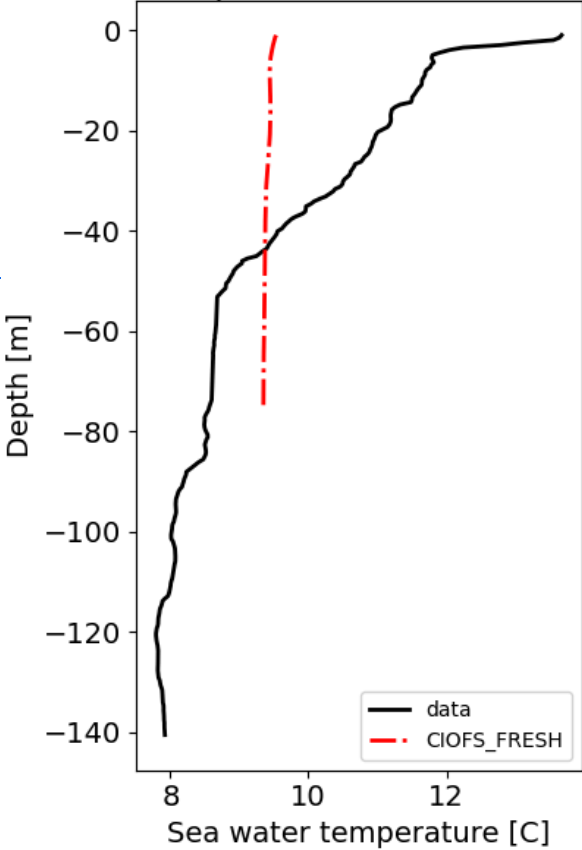
207.0

Sea Temperature [C]

207.0: bias: -0.7 corr: 1.0
ioa: 0.5 rmse: 1.6 ss: 0.0
dist: 0.1 std_M: 0.1 std_O:
1.5
2005-07-23 depth: -0.99m
lon: -151.47 lat: 59.53
Sea temperature [C] from
CTD profile

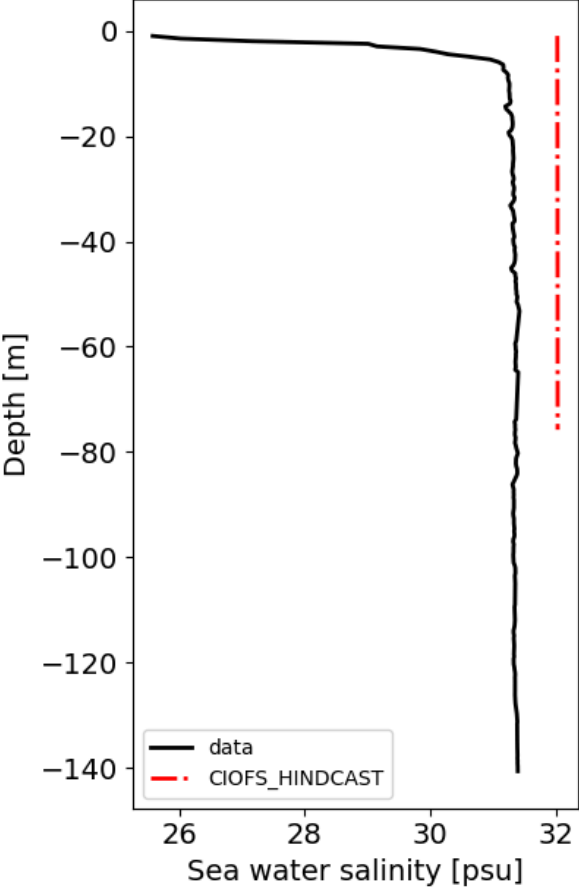


207.0: bias: -0.9 corr: 1.0
ioa: 0.5 rmse: 1.7 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
1.5
2005-07-23 depth: -0.99m
lon: -151.47 lat: 59.53
Sea temperature [C] from
CTD profile

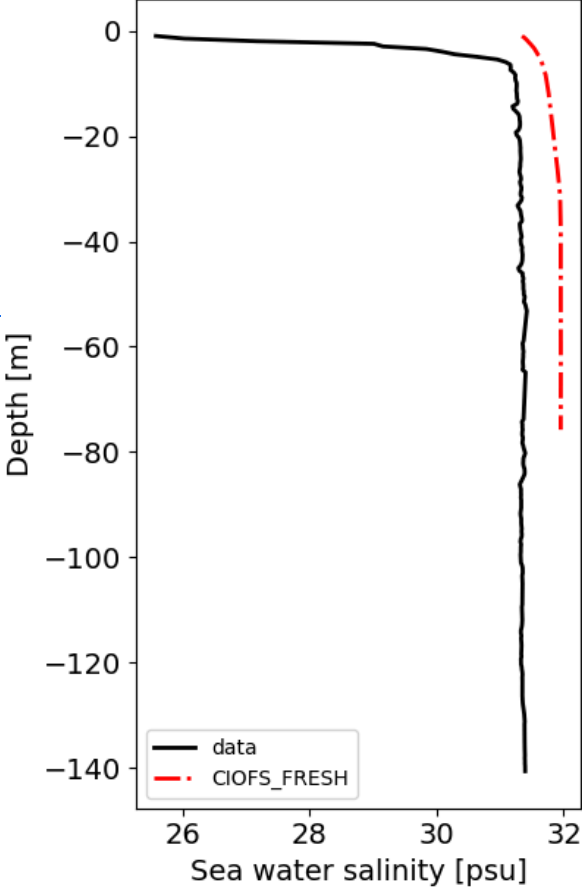


Salinity

207.0: bias: 0.9 corr: 0.5
ioa: 0.3 rmse: 0.9 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.6
2005-07-23 depth: -0.99m
lon: -151.47 lat: 59.53
Salinity from CTD profile



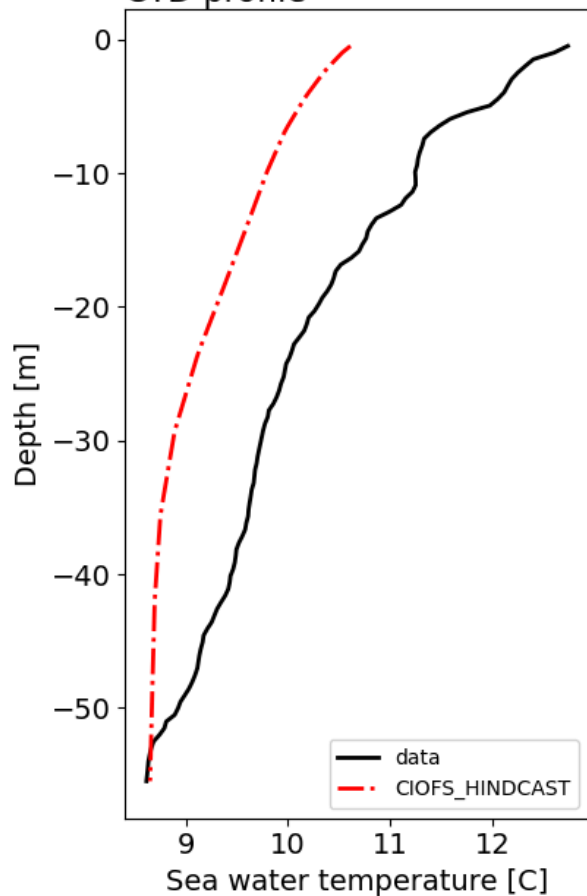
207.0: bias: 0.7 corr: 0.8
ioa: 0.3 rmse: 0.8 ss: 0.2
dist: 0.1 std_M: 0.1 std_O:
0.6
2005-07-23 depth: -0.99m
lon: -151.47 lat: 59.53
Salinity from CTD profile



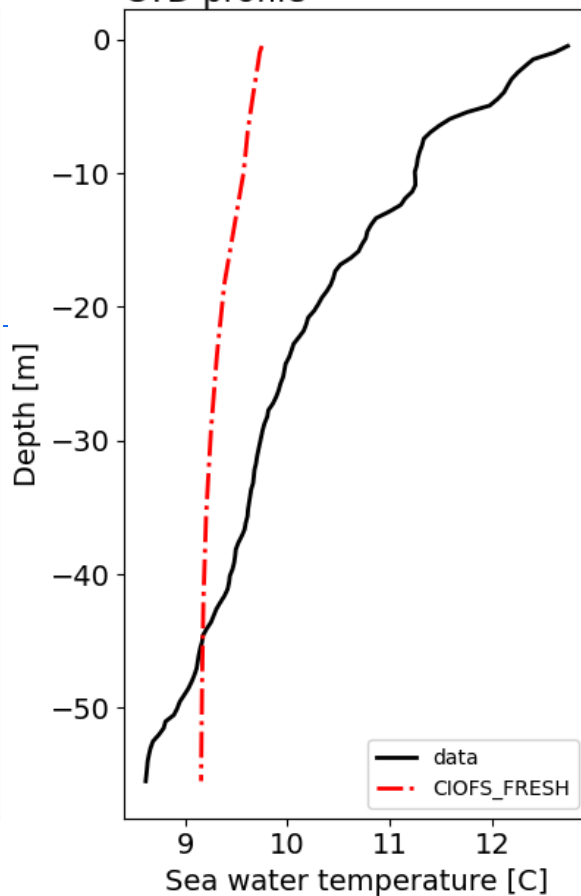
209.0

Sea Temperature [C]

209.0: bias: -0.9 corr: 1.0
ioa: 0.7 rmse: 0.5 ss: 0.7
dist: 0.1 std_M : 0.6 std_O : 1.0
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.57
Sea temperature [C] from
CTD profile

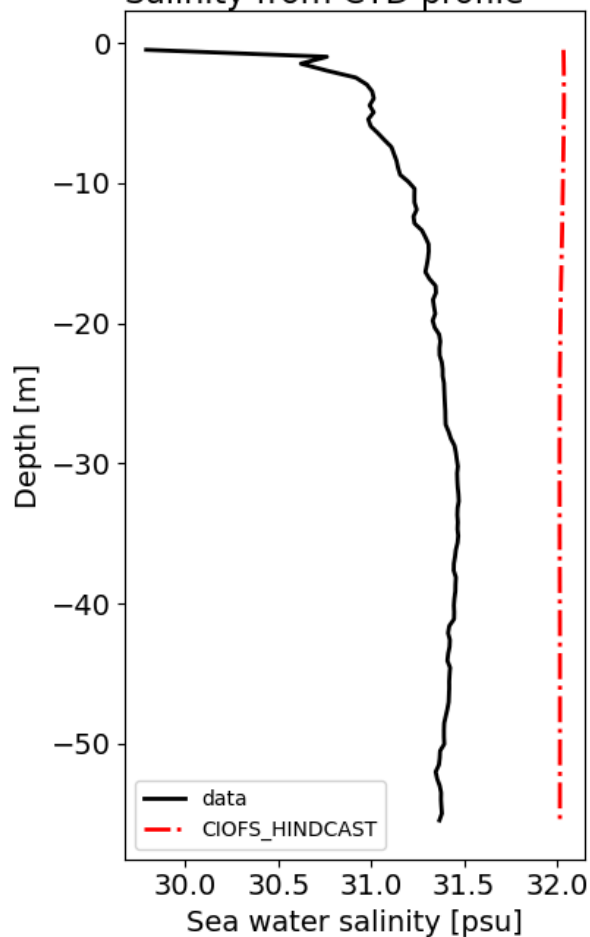


209.0: bias: -0.8 corr: 1.0
ioa: 0.5 rmse: 0.9 ss: 0.1
dist: 0.1 std_M : 0.2 std_O : 1.0
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.57
Sea temperature [C] from
CTD profile

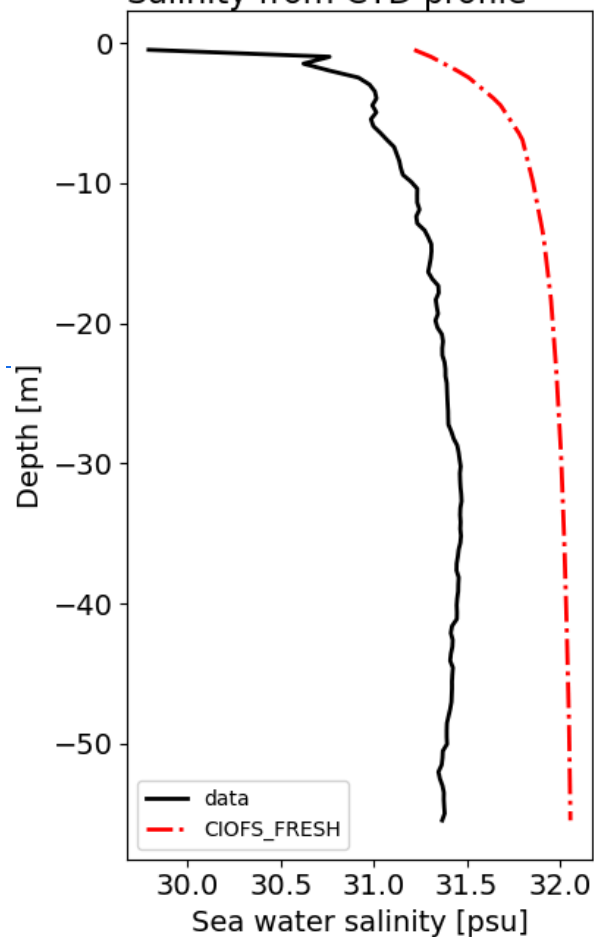


Salinity

209.0: bias: 0.7 corr: -0.8
ioa: 0.3 rmse: 0.2 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.57
Salinity from CTD profile



209.0: bias: 0.6 corr: 0.9
ioa: 0.3 rmse: 0.1 ss: 0.9
dist: 0.1 std_M: 0.2 std_O: 0.2
2005-07-22 depth: -0.49m
lon: -151.60 lat: 59.57
Salinity from CTD profile

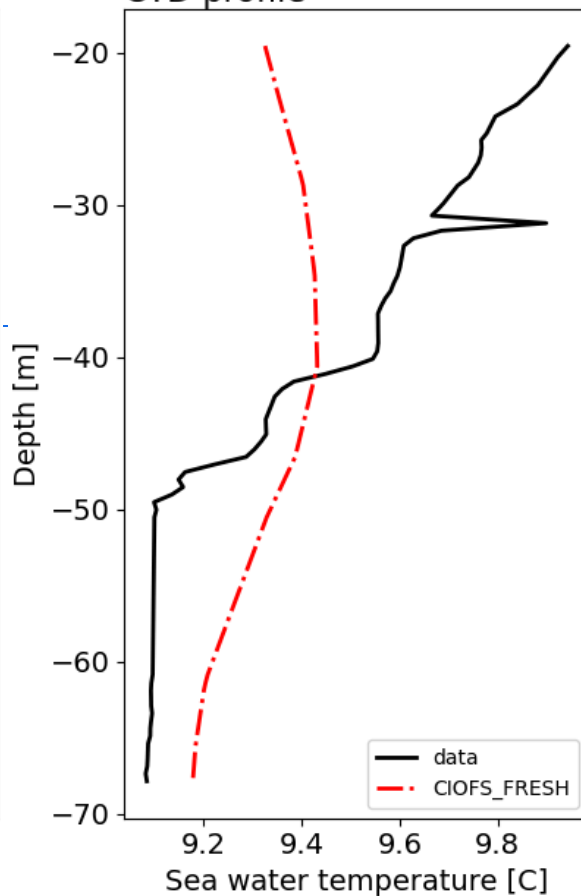
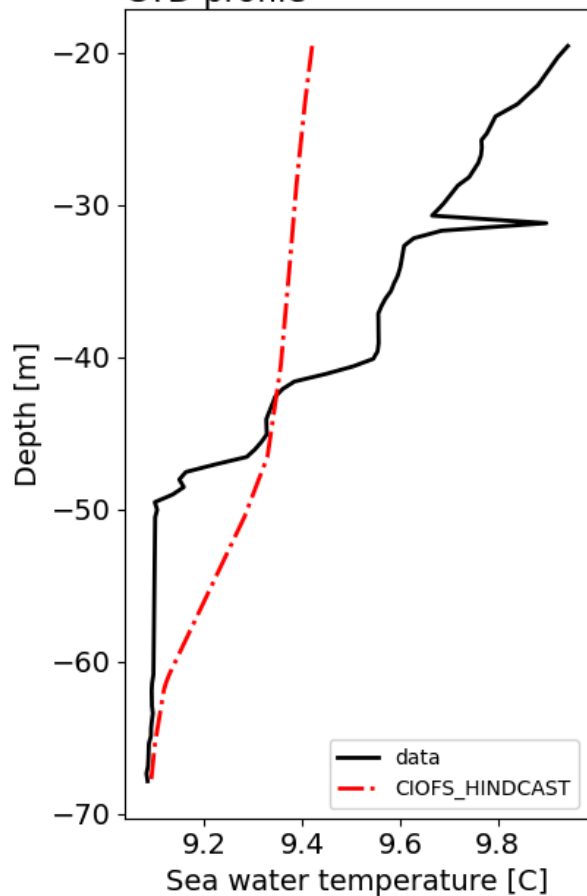


211.0

Sea Temperature [C]

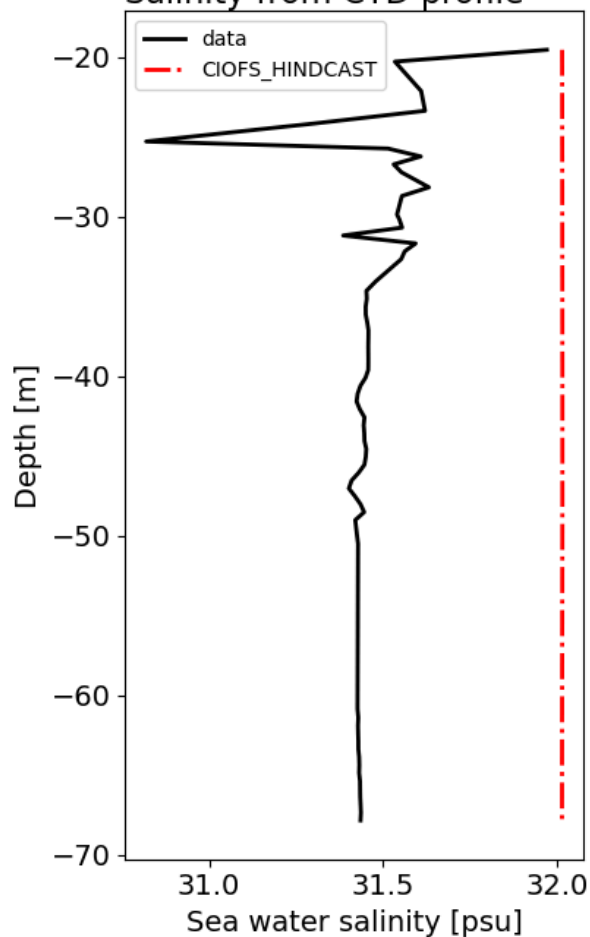
211.0: bias: -0.1 corr: 0.8
ioa: 0.7 rmse: 0.2 ss: 0.4
dist: 0.2 std_M : 0.1 std_O : 0.3
2005-07-22 depth: -19.57m
lon: -151.73 lat: 59.57
Sea temperature [C] from
CTD profile

211.0: bias: -0.1 corr: 0.6
ioa: 0.6 rmse: 0.2 ss: 0.3
dist: 0.2 std_M : 0.1 std_O : 0.3
2005-07-22 depth: -19.57m
lon: -151.73 lat: 59.57
Sea temperature [C] from
CTD profile

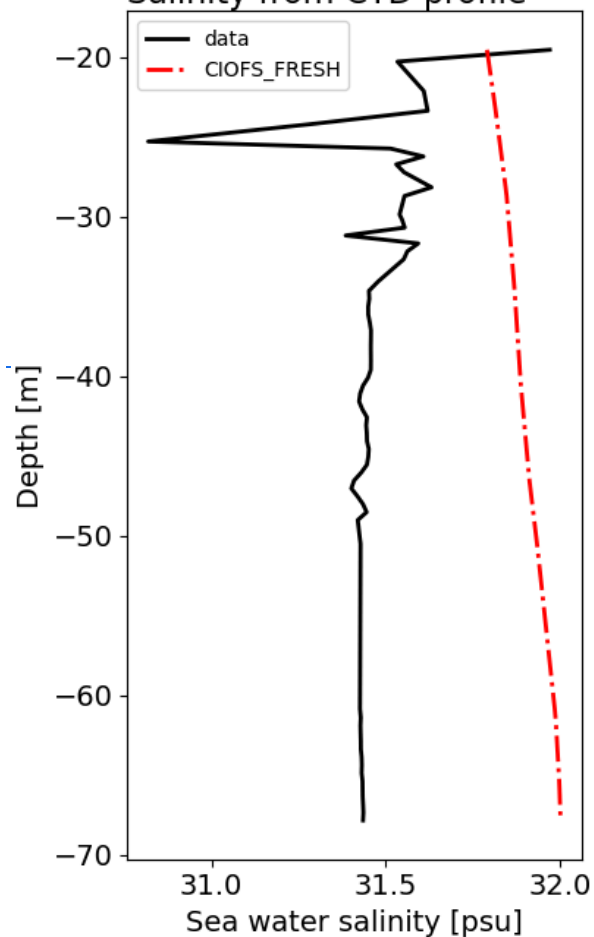


Salinity

211.0: bias: 0.6 corr: -0.0
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.1
2005-07-22 depth: -19.57m
lon: -151.73 lat: 59.57
Salinity from CTD profile



211.0: bias: 0.4 corr: -0.3
ioa: 0.2 rmse: 0.1 ss: 0.2
dist: 0.2 std_M: 0.1 std_O: 0.1
2005-07-22 depth: -19.57m
lon: -151.73 lat: 59.57
Salinity from CTD profile

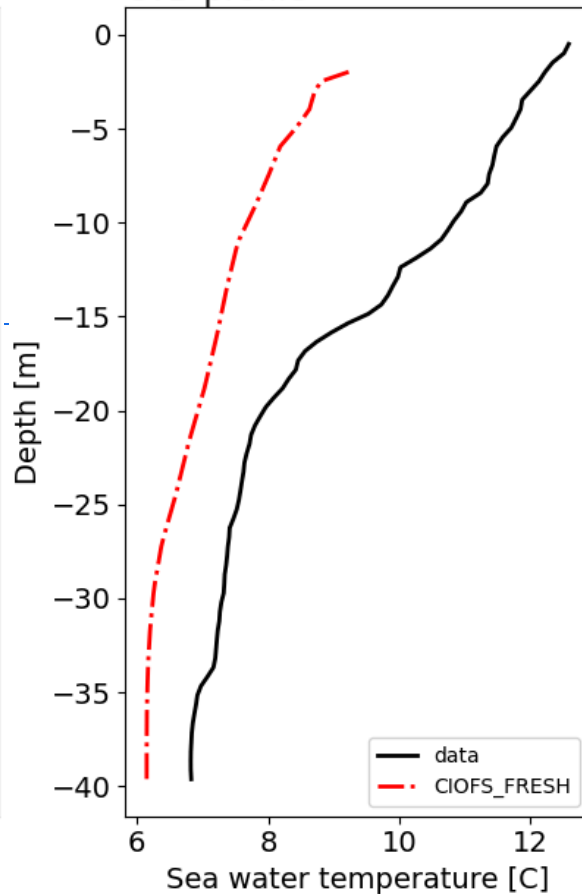
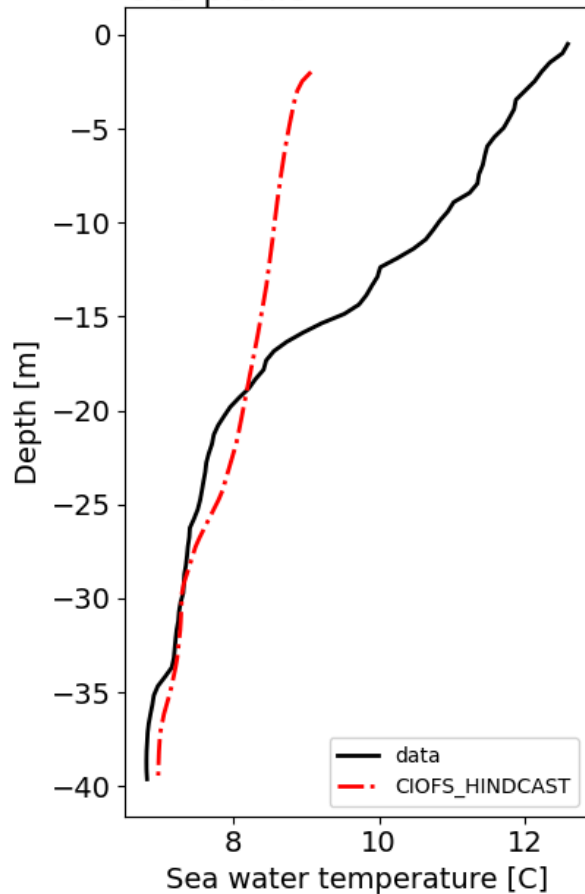


3.0

Sea Temperature [C]

3.0: bias: -0.8 corr: 0.9 ioa:
0.7 rmse: 1.2 ss: 0.3 dist:
0.1 std_M: 0.6 std_O: 1.9
2005-06-20 depth: -0.49m
lon: -151.20 lat: 59.69
Sea temperature [C] from
CTD profile

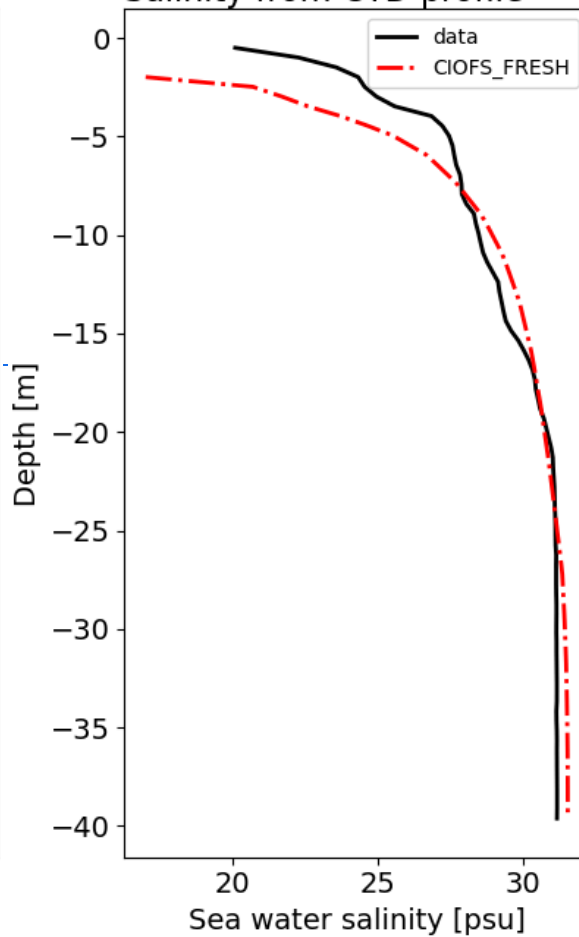
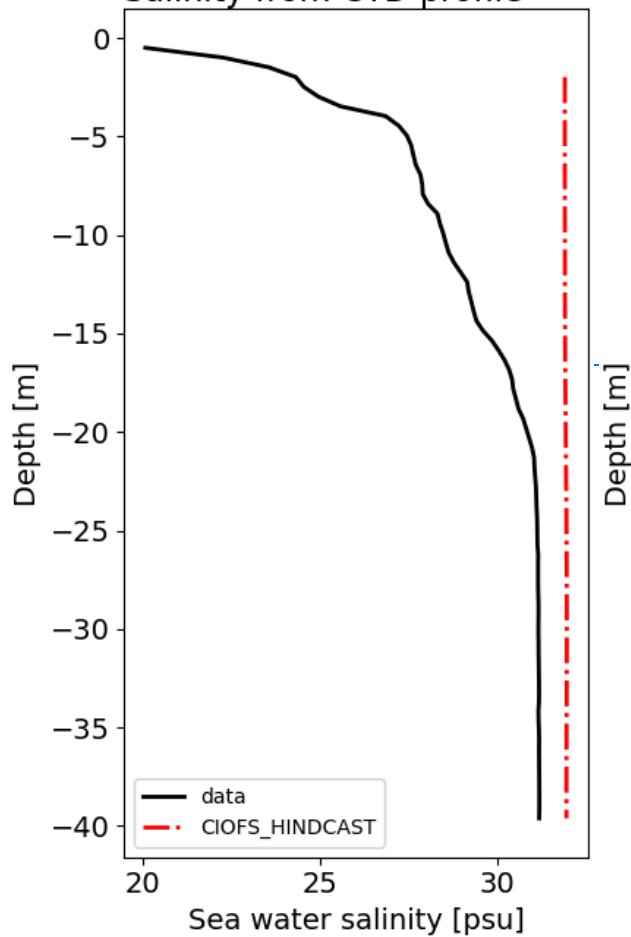
3.0: bias: -1.7 corr: 1.0 ioa:
0.7 rmse: 1.0 ss: 0.5 dist:
0.1 std_M: 0.8 std_O: 1.9
2005-06-20 depth: -0.49m
lon: -151.20 lat: 59.69
Sea temperature [C] from
CTD profile



Salinity

3.0: bias: 2.0 corr: 0.8 ioa:
0.5 rmse: 1.8 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 2.3
2005-06-20 depth: -0.49m
lon: -151.20 lat: 59.69
Salinity from CTD profile

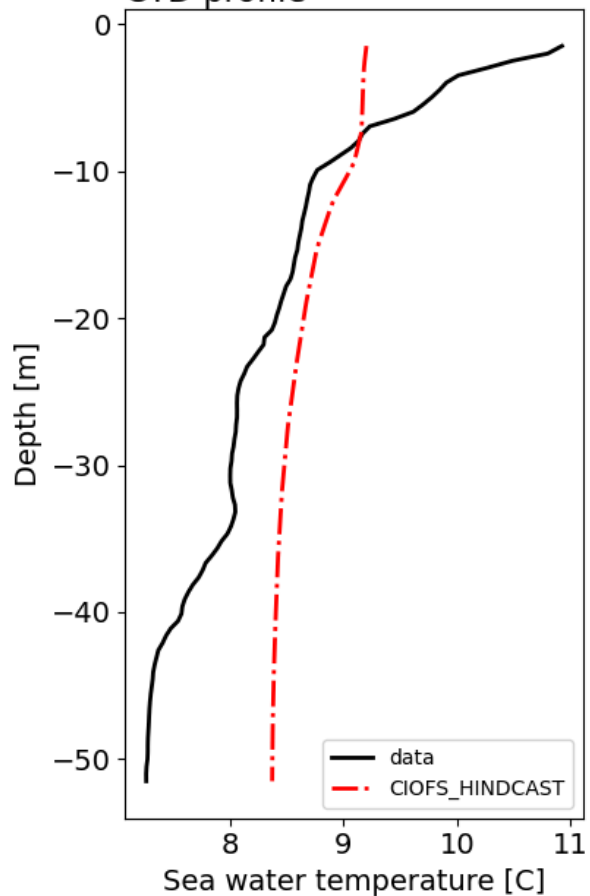
3.0: bias: -0.2 corr: 1.0 ioa:
0.9 rmse: 1.3 ss: 0.9 dist:
0.1 std_M: 2.8 std_O: 2.3
2005-06-20 depth: -0.49m
lon: -151.20 lat: 59.69
Salinity from CTD profile



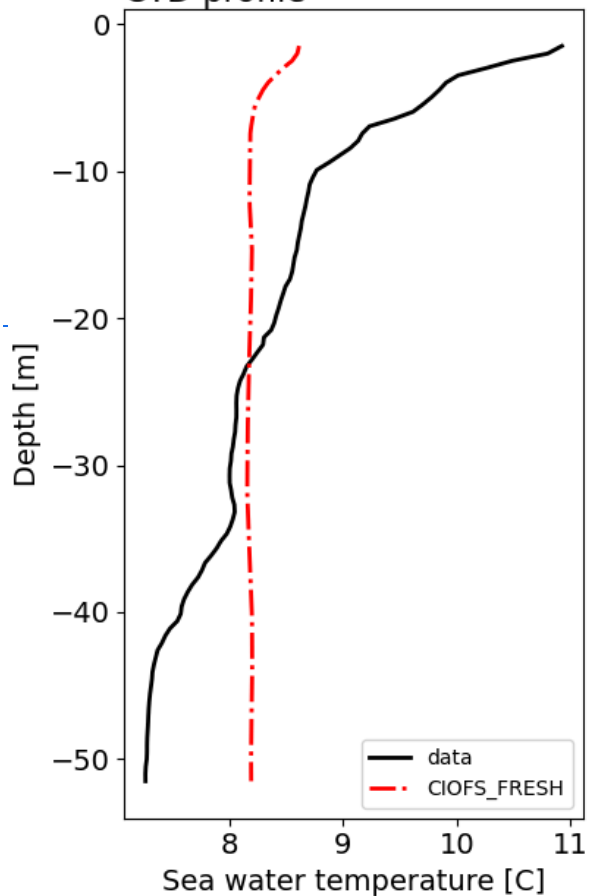
3.01

Sea Temperature [C]

3.01: bias: 0.4 corr: 0.9
ioa: 0.7 rmse: 0.6 ss: 0.4
dist: 0.1 std_M: 0.3 std_O: 0.8
2006-07-23 depth: -1.47m
lon: -151.20 lat: 59.67
Sea temperature [C] from
CTD profile

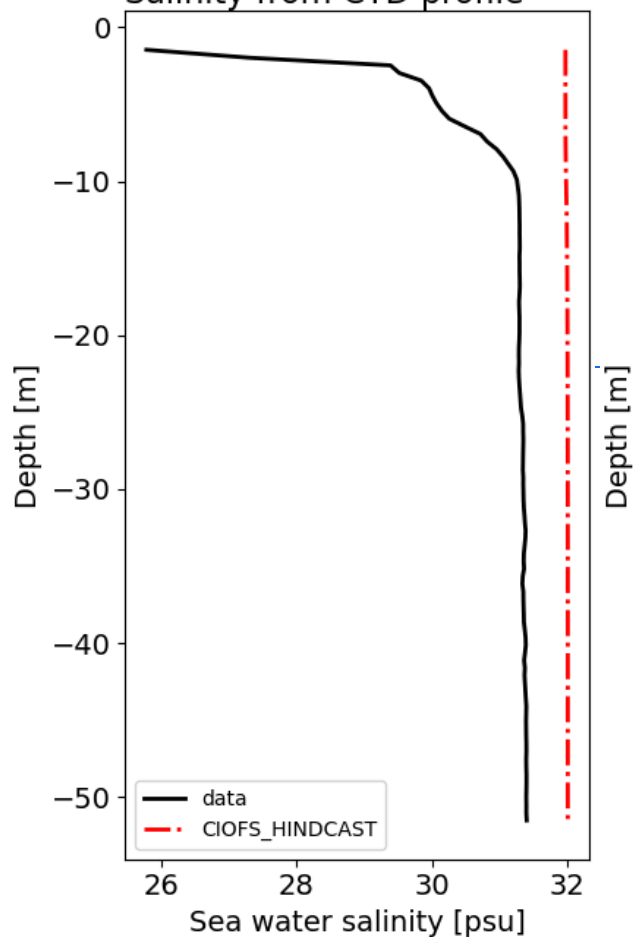


3.01: bias: -0.1 corr: 0.7
ioa: 0.3 rmse: 0.8 ss: 0.0
dist: 0.1 std_M: 0.1 std_O: 0.8
2006-07-23 depth: -1.47m
lon: -151.20 lat: 59.67
Sea temperature [C] from
CTD profile

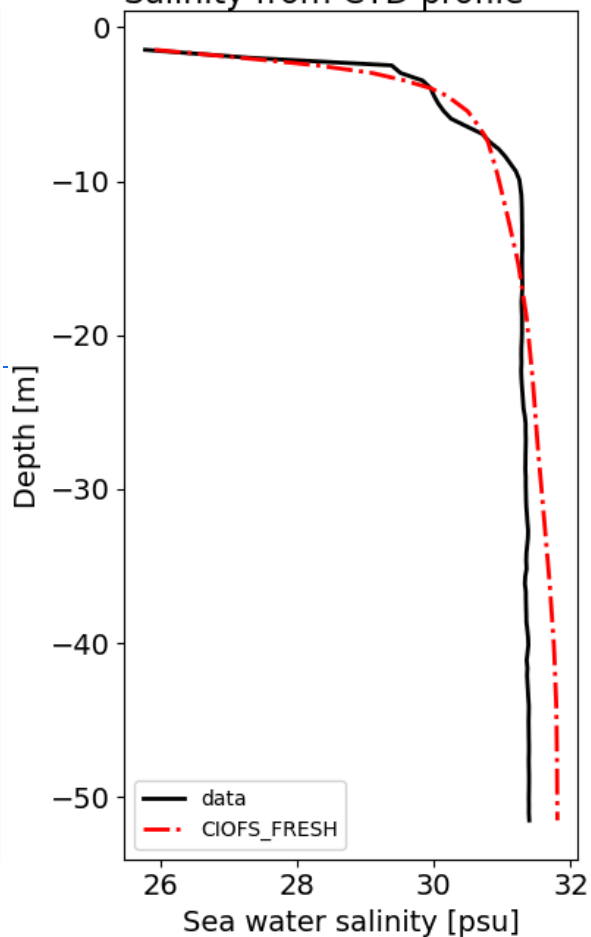


Salinity

3.01: bias: 0.9 corr: 0.7
ioa: 0.3 rmse: 0.8 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.8
2006-07-23 depth: -1.47m
lon: -151.20 lat: 59.67
Salinity from CTD profile



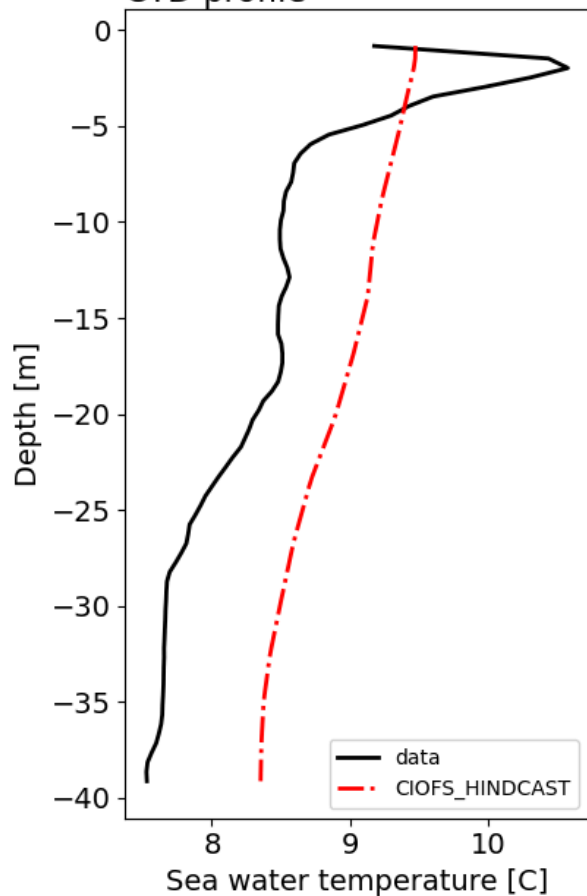
3.01: bias: 0.2 corr: 1.0
ioa: 1.0 rmse: 0.3 ss: 1.0
dist: 0.1 std_M: 0.9 std_O: 0.8
2006-07-23 depth: -1.47m
lon: -151.20 lat: 59.67
Salinity from CTD profile



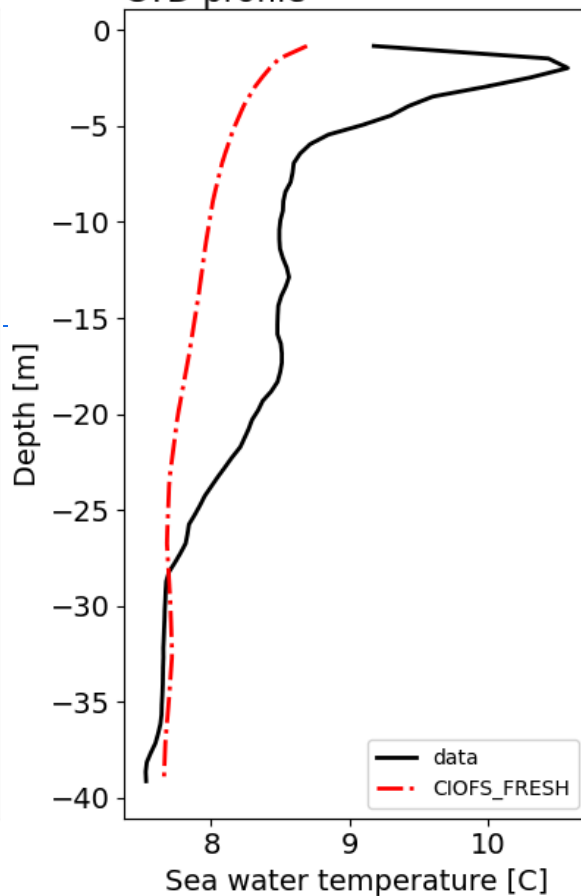
3.02

Sea Temperature [C]

3.02: bias: 0.6 corr: 0.9
ioa: 0.7 rmse: 0.4 ss: 0.7
dist: 0.1 std_M : 0.4 std_O : 0.7
2006-07-23 depth: -0.83m
lon: -151.20 lat: 59.68
Sea temperature [C] from
CTD profile

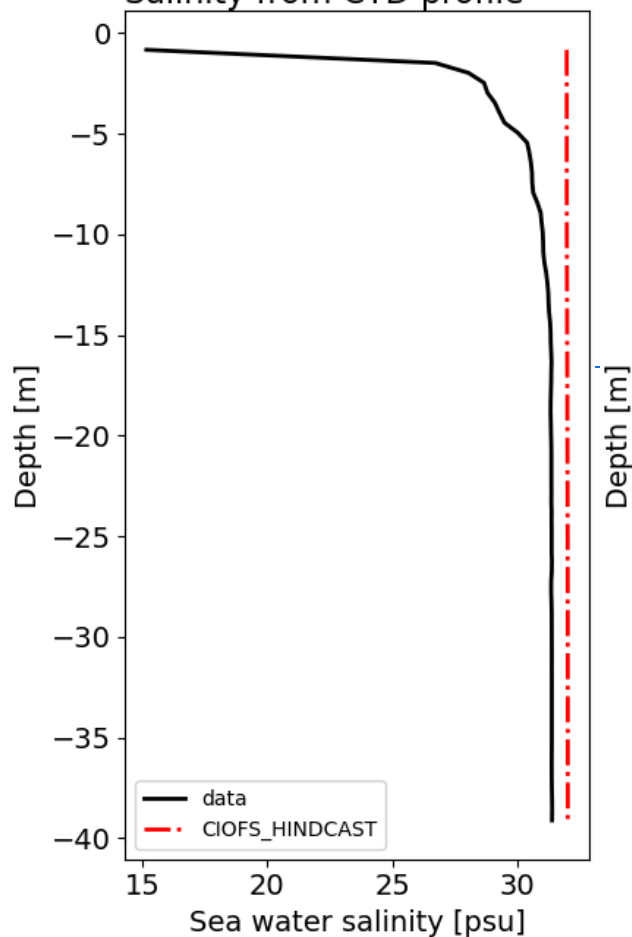


3.02: bias: -0.4 corr: 0.9
ioa: 0.6 rmse: 0.5 ss: 0.3
dist: 0.1 std_M : 0.2 std_O : 0.7
2006-07-23 depth: -0.83m
lon: -151.20 lat: 59.68
Sea temperature [C] from
CTD profile

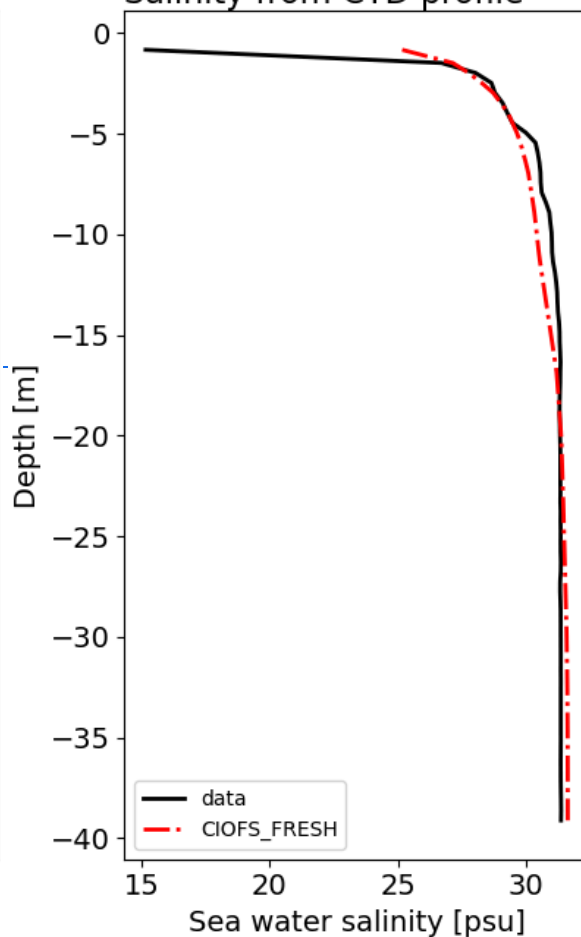


Salinity

3.02: bias: 1.2 corr: 0.4
ioa: 0.3 rmse: 2.0 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 2.0
2006-07-23 depth: -0.83m
lon: -151.20 lat: 59.68
Salinity from CTD profile



3.02: bias: 0.1 corr: 0.8
ioa: 0.8 rmse: 1.2 ss: 0.7
dist: 0.1 std_M: 1.2 std_O: 2.0
2006-07-23 depth: -0.83m
lon: -151.20 lat: 59.68
Salinity from CTD profile

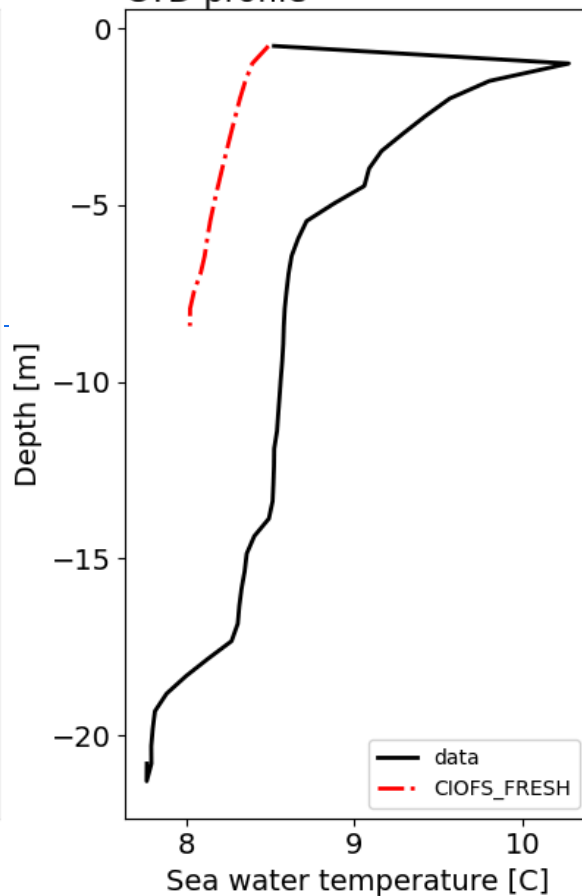
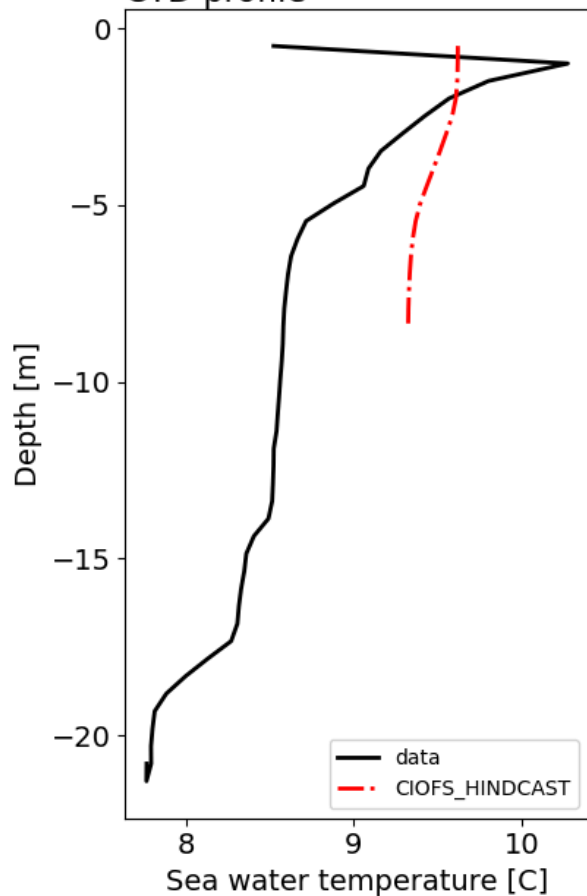


3.1

Sea Temperature [C]

3.1: bias: 0.4 corr: 0.8 ioa:
0.6 rmse: 0.6 ss: 0.2 dist:
0.1 std_M : 0.1 std_O : 0.5
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.70
Sea temperature [C] from
CTD profile

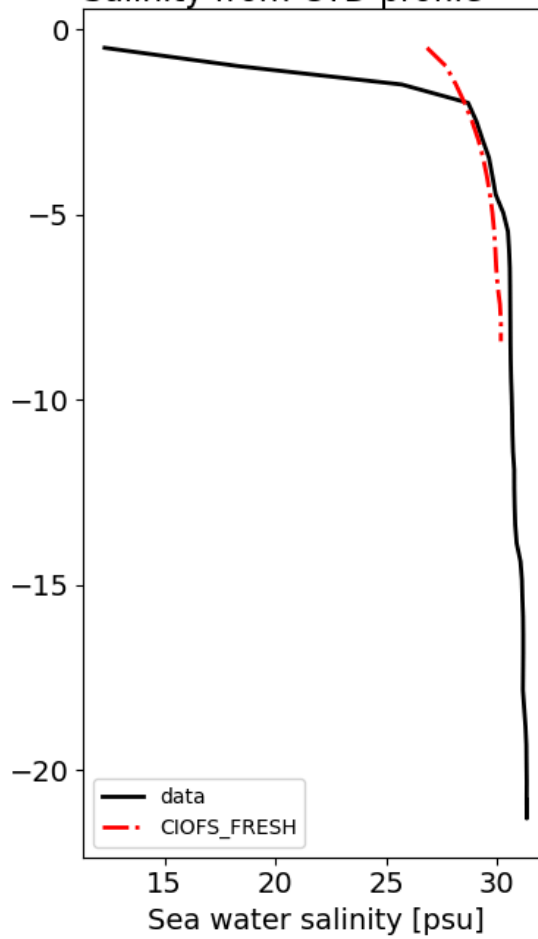
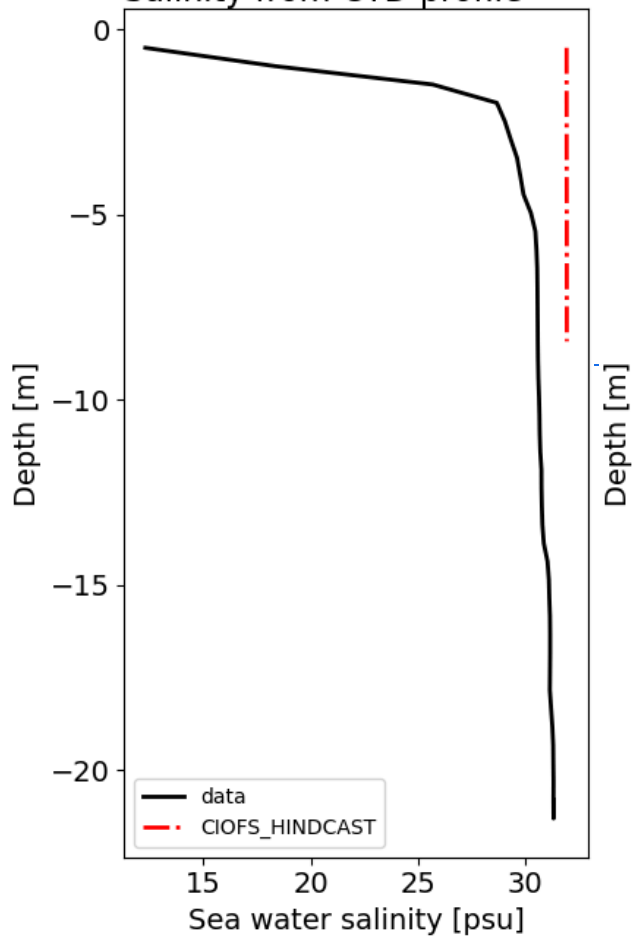
3.1: bias: -0.8 corr: 0.6 ioa:
0.5 rmse: 0.6 ss: 0.2 dist:
0.1 std_M : 0.1 std_O : 0.5
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.70
Sea temperature [C] from
CTD profile



Salinity

3.1: bias: 3.9 corr: 0.6 ioa:
0.4 rmse: 5.2 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 3.4
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.70
Salinity from CTD profile

3.1: bias: 1.2 corr: 0.9 ioa:
0.5 rmse: 4.5 ss: 0.3 dist:
0.1 std_M: 0.9 std_O: 3.4
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.70
Salinity from CTD profile

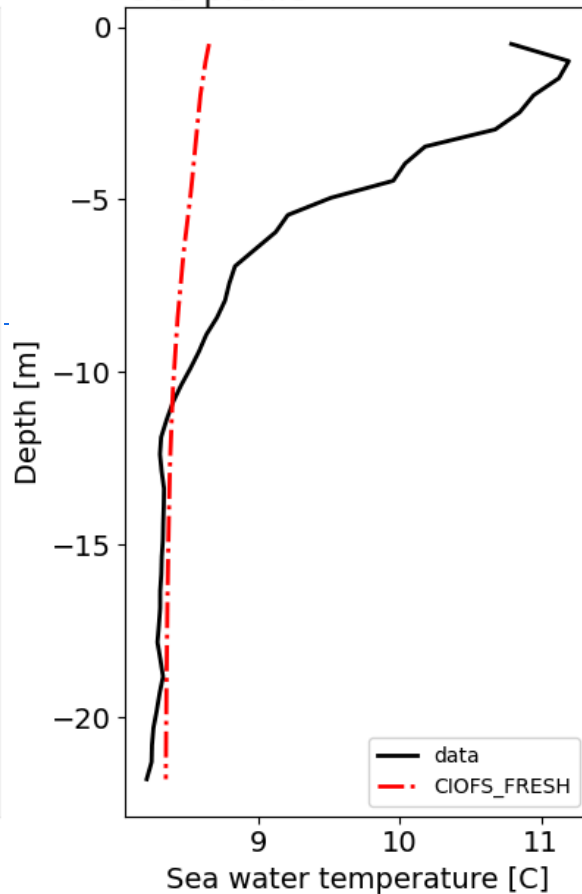
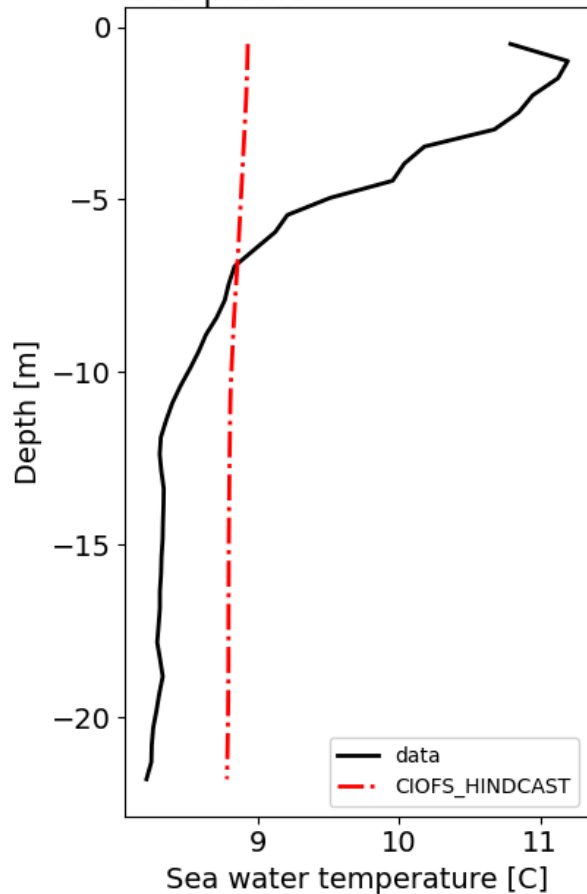


3.2

Sea Temperature [C]

3.2: bias: -0.1 corr: 1.0 ioa:
0.2 rmse: 0.9 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.9
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.65
Sea temperature [C] from
CTD profile

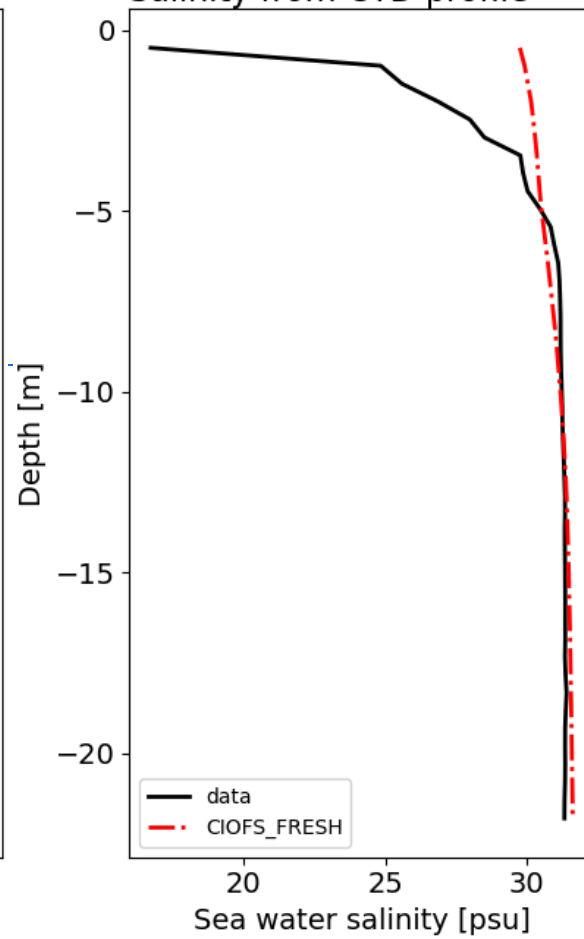
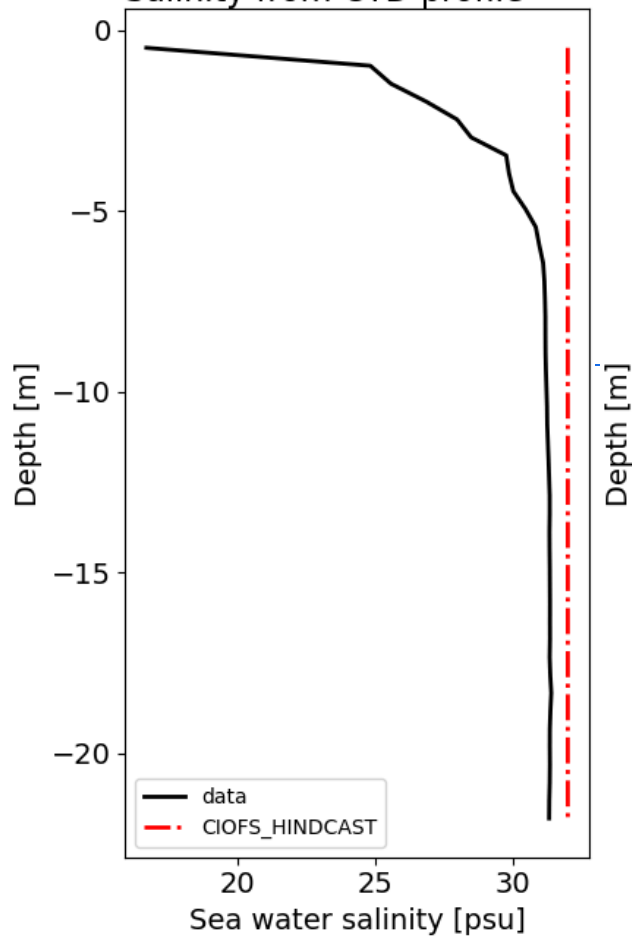
3.2: bias: -0.5 corr: 1.0 ioa:
0.5 rmse: 0.8 ss: 0.0 dist:
0.1 std_M: 0.1 std_O: 0.9
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.65
Sea temperature [C] from
CTD profile



Salinity

3.2: bias: 1.7 corr: 0.7 ioa:
0.3 rmse: 2.6 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 2.6
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.65
Salinity from CTD profile

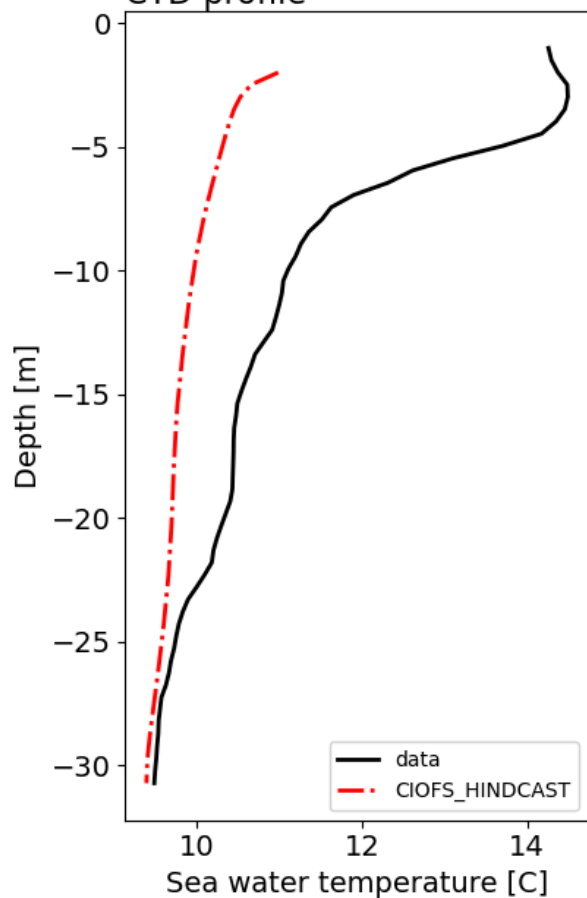
3.2: bias: 0.7 corr: 0.7 ioa:
0.4 rmse: 2.2 ss: 0.1 dist:
0.1 std_M: 0.5 std_O: 2.6
2006-07-23 depth: -0.49m
lon: -151.20 lat: 59.65
Salinity from CTD profile



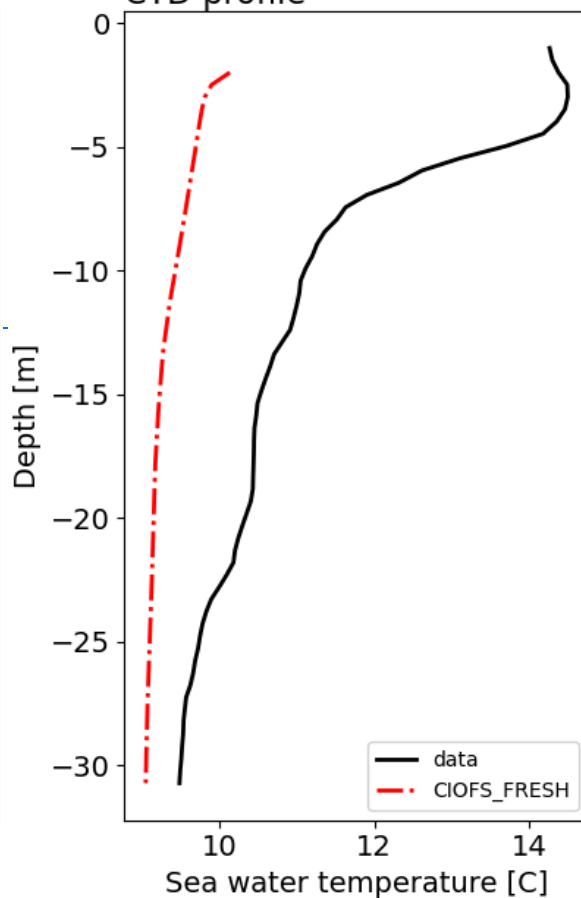
302.0

Sea Temperature [C]

302.0: bias: -1.1 corr: 1.0
ioa: 0.5 rmse: 1.1 ss: 0.2
dist: 0.0 std_M: 0.3 std_O: 1.5
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.68
Sea temperature [C] from
CTD profile

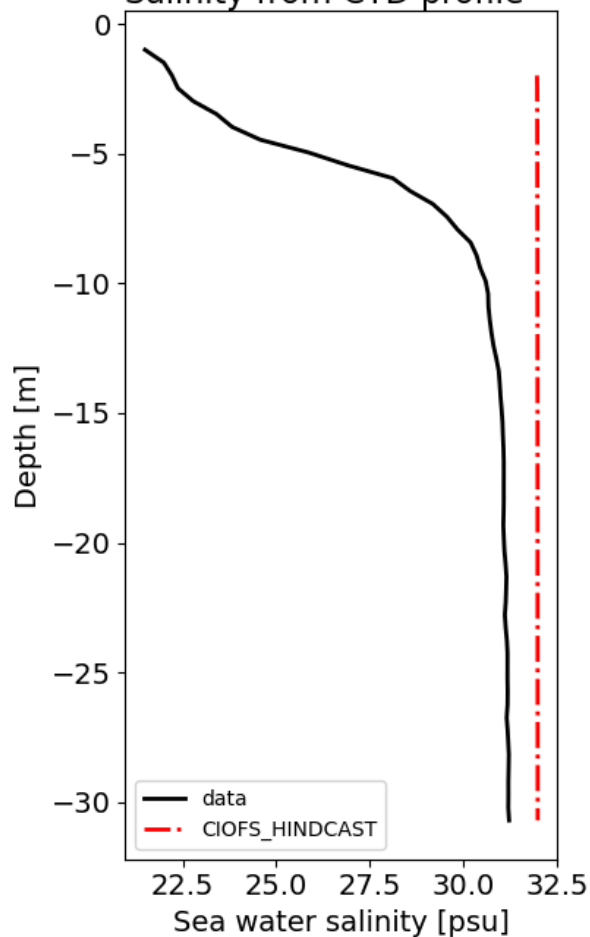


302.0: bias: -1.7 corr: 1.0
ioa: 0.5 rmse: 1.2 ss: 0.1
dist: 0.0 std_M: 0.3 std_O: 1.5
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.68
Sea temperature [C] from
CTD profile

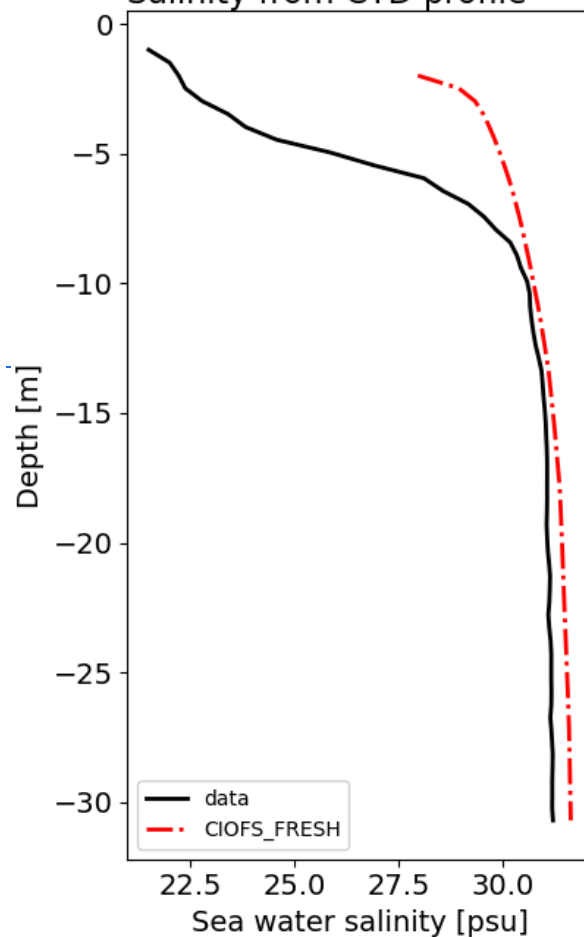


Salinity

302.0: bias: 2.1 corr: 0.9
ioa: 0.4 rmse: 2.5 ss: 0.0
dist: 0.0 std_M: 0.0 std_O: 2.9
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.68
Salinity from CTD profile



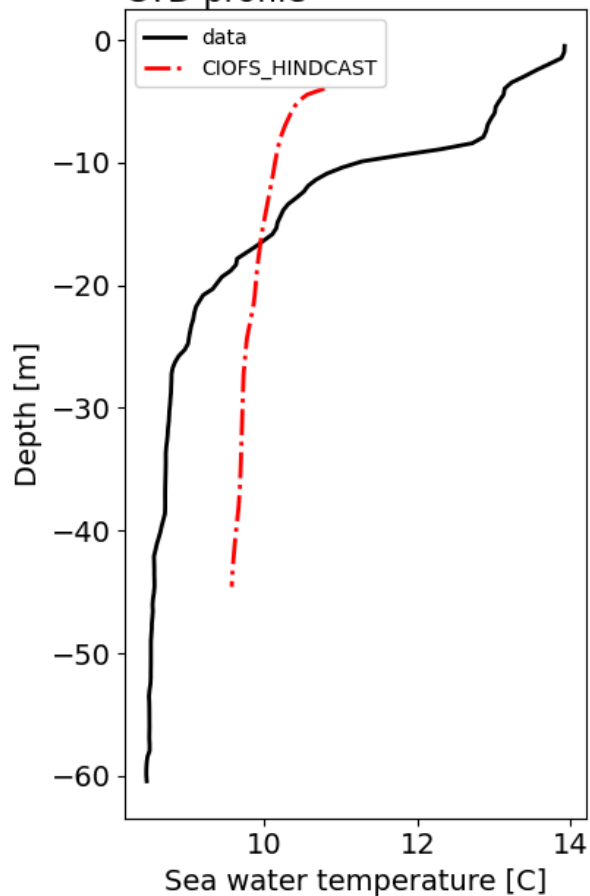
302.0: bias: 1.1 corr: 0.9
ioa: 0.6 rmse: 1.8 ss: 0.2
dist: 0.0 std_M: 0.8 std_O: 2.9
2005-07-23 depth: -0.99m
lon: -151.13 lat: 59.68
Salinity from CTD profile



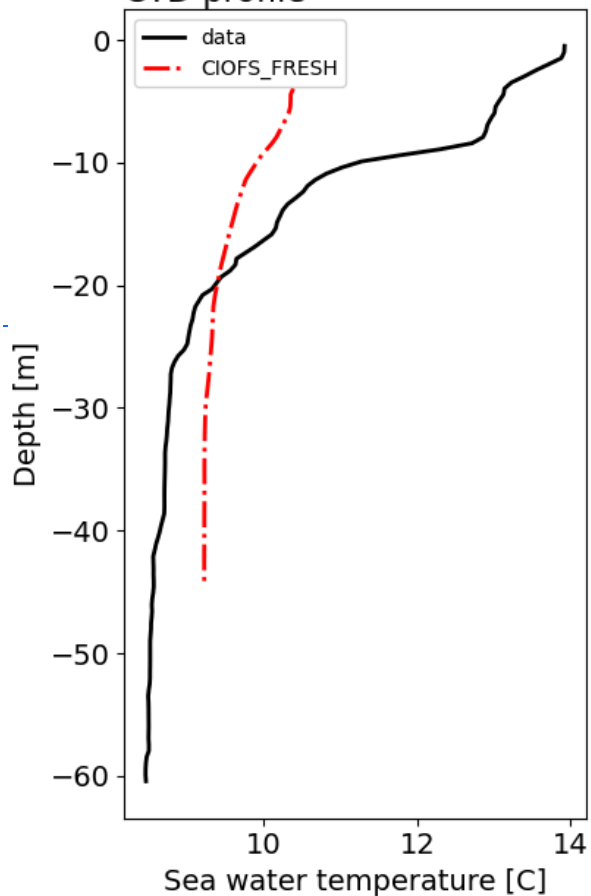
304.0

Sea Temperature [C]

304.0: bias: 0.1 corr: 1.0
ioa: 0.5 rmse: 1.2 ss: 0.1
dist: 0.1 std_M: 0.3 std_O: 1.6
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.60
Sea temperature [C] from
CTD profile



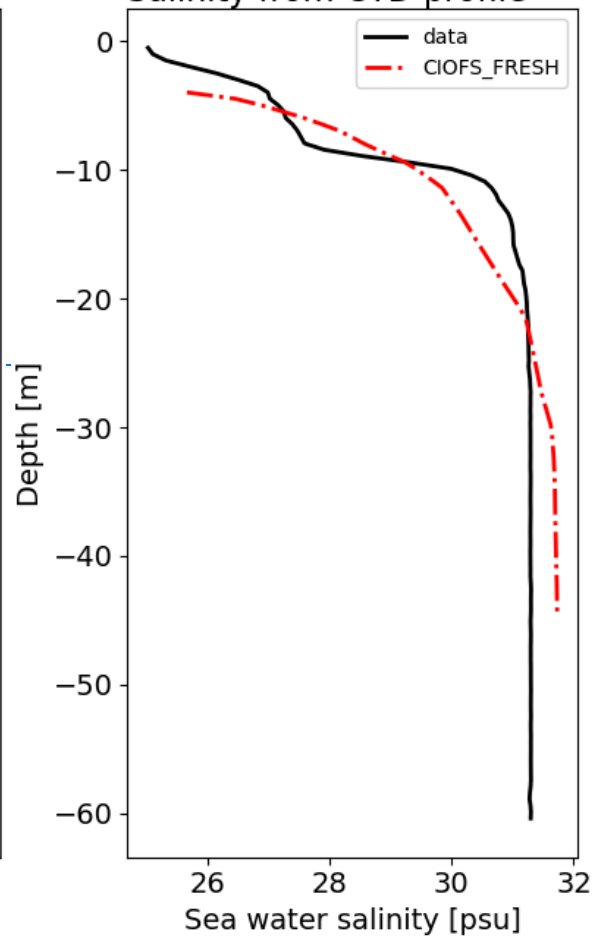
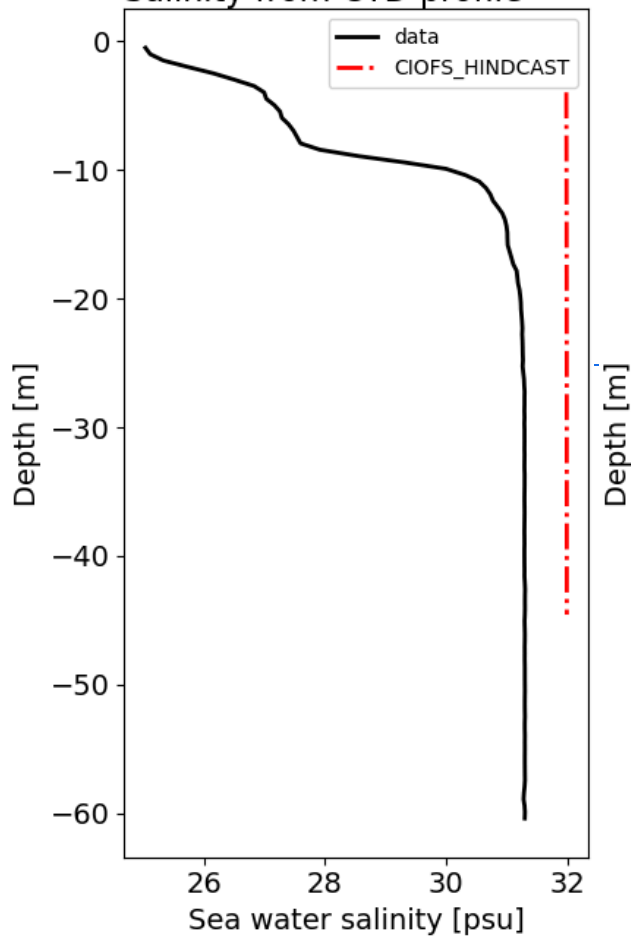
304.0: bias: -0.2 corr: 1.0
ioa: 0.6 rmse: 1.1 ss: 0.2
dist: 0.1 std_M: 0.4 std_O: 1.6
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.60
Sea temperature [C] from
CTD profile



Salinity

304.0: bias: 1.3 corr: 0.9
ioa: 0.4 rmse: 1.3 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.6
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.60
Salinity from CTD profile

304.0: bias: 0.0 corr: 0.9
ioa: 1.0 rmse: 0.5 ss: 0.9
dist: 0.1 std_M: 1.4 std_O: 1.6
2005-07-23 depth: -0.49m
lon: -151.27 lat: 59.60
Salinity from CTD profile

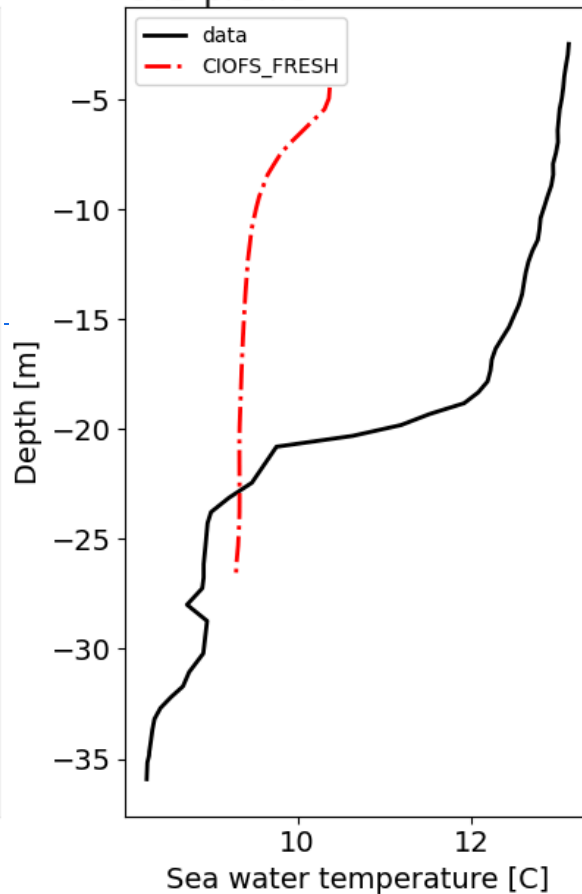
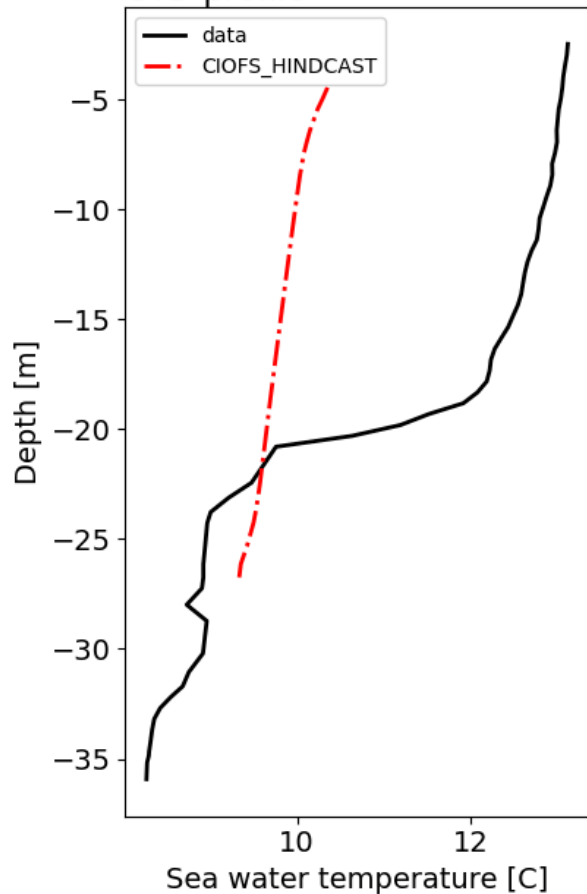


305.0

Sea Temperature [C]

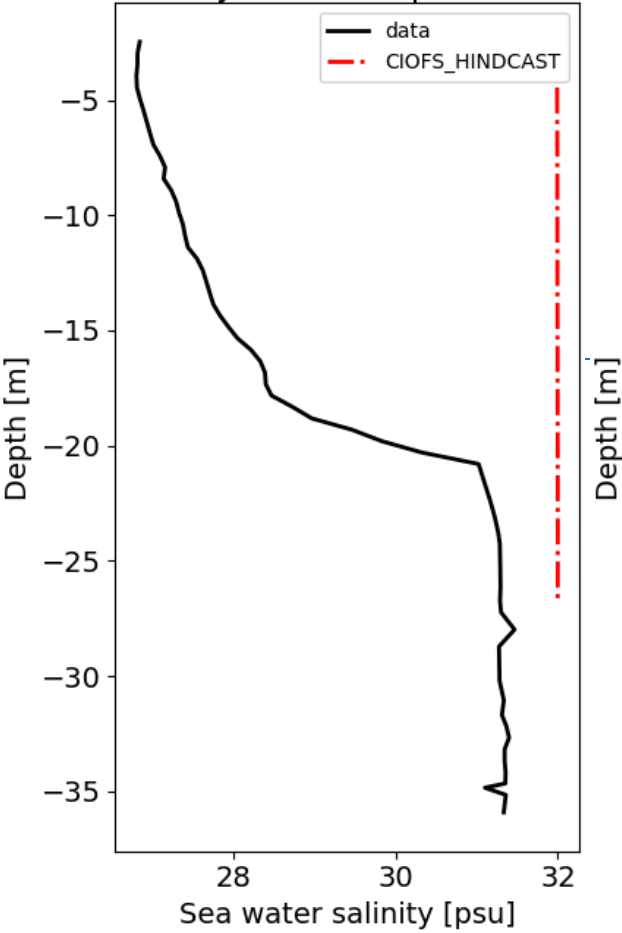
305.0: bias: -2.0 corr: 0.9
ioa: 0.5 rmse: 1.4 ss: 0.1
dist: 0.1 std_M : 0.2 std_O : 1.9
2005-07-23 depth: -2.48m
lon: -151.34 lat: 59.58
Sea temperature [C] from
CTD profile

305.0: bias: -2.3 corr: 0.5
ioa: 0.5 rmse: 1.5 ss: 0.1
dist: 0.1 std_M : 0.3 std_O : 1.9
2005-07-23 depth: -2.48m
lon: -151.34 lat: 59.58
Sea temperature [C] from
CTD profile

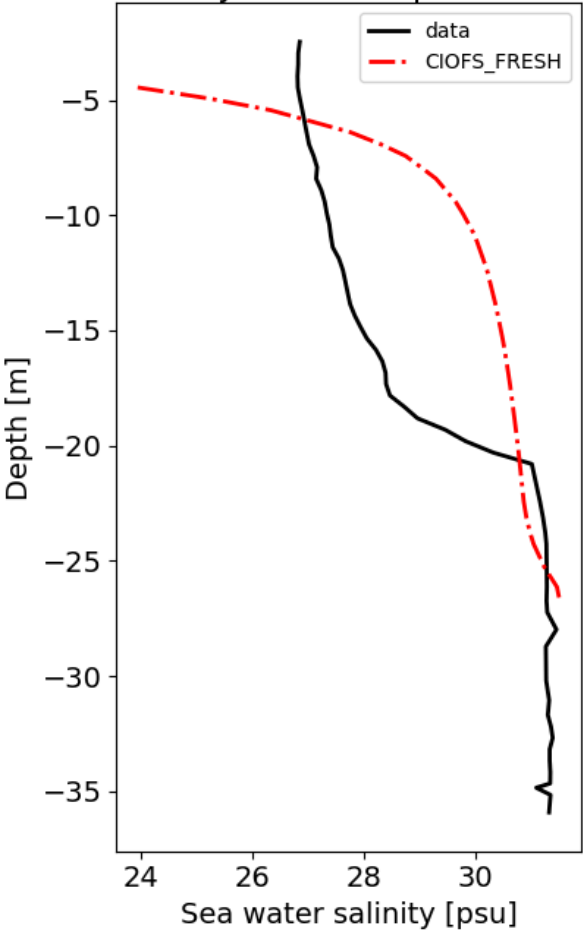


Salinity

305.0: bias: 3.5 corr: 0.9
ioa: 0.4 rmse: 1.7 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 1.9
2005-07-23 depth: -2.48m
lon: -151.34 lat: 59.58
Salinity from CTD profile



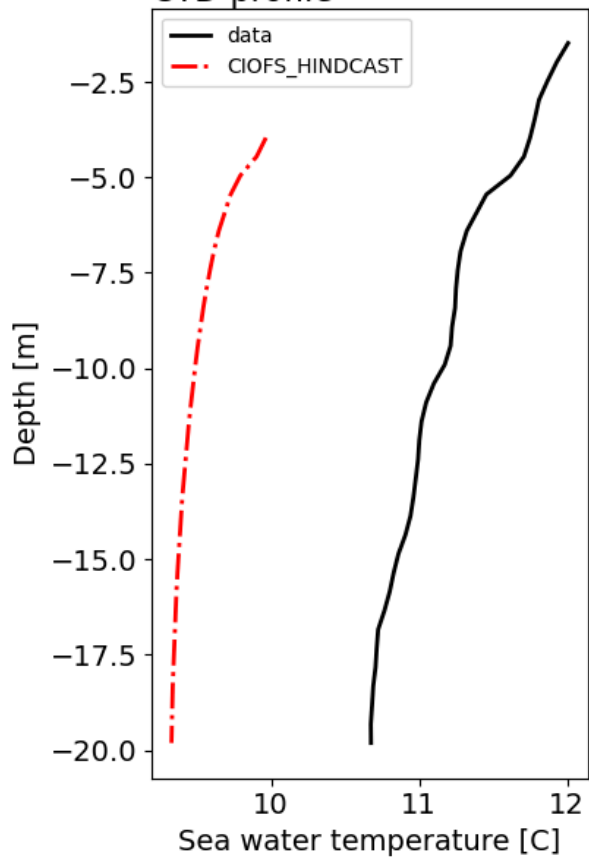
305.0: bias: 1.4 corr: 0.6
ioa: 0.7 rmse: 1.5 ss: 0.8
dist: 0.1 std_M: 1.6 std_O: 1.9
2005-07-23 depth: -2.48m
lon: -151.34 lat: 59.58
Salinity from CTD profile



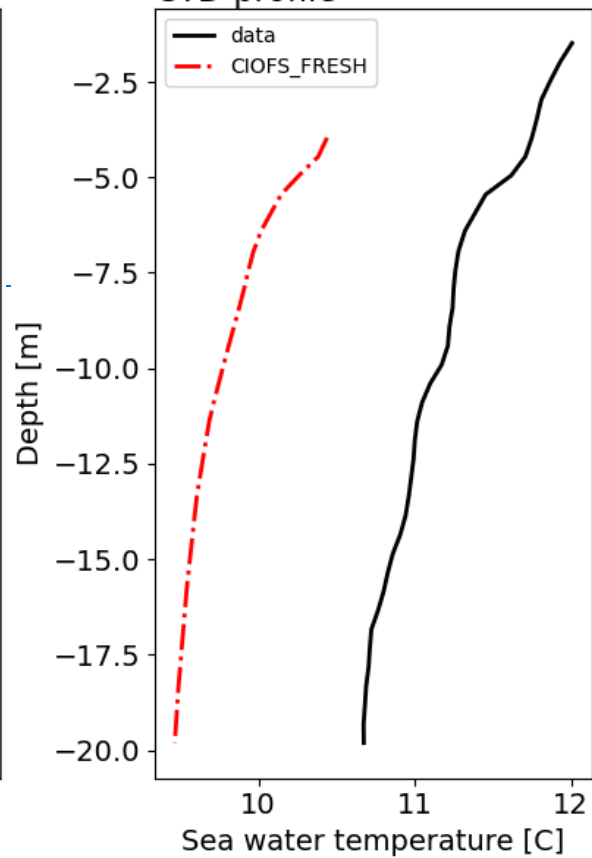
306.0

Sea Temperature [C]

306.0: bias: -1.6 corr: 1.0
ioa: 0.3 rmse: 0.2 ss: 0.5
dist: 0.1 std_M: 0.2 std_O:
0.4
2005-07-23 depth: -1.49m
lon: -151.40 lat: 59.56
Sea temperature [C] from
CTD profile

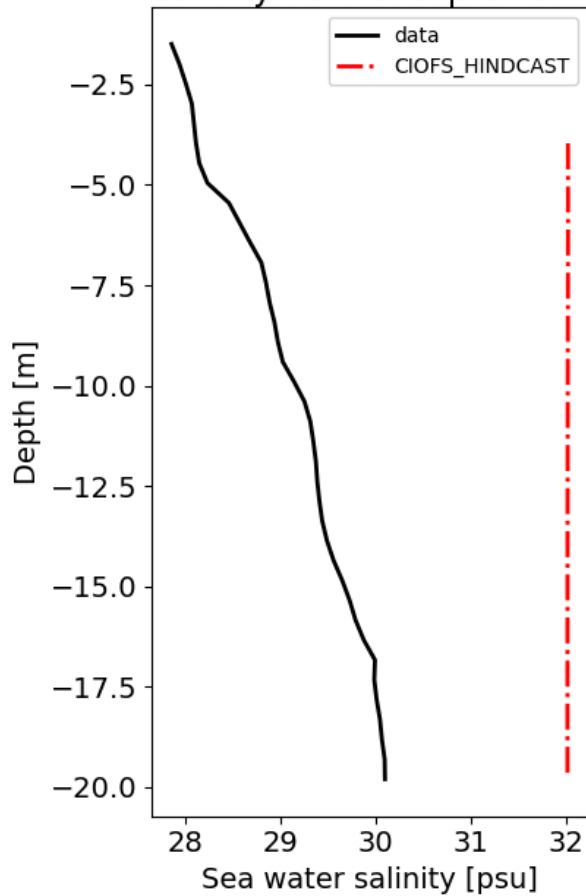


306.0: bias: -1.3 corr: 1.0
ioa: 0.3 rmse: 0.1 ss: 0.8
dist: 0.1 std_M: 0.3 std_O:
0.4
2005-07-23 depth: -1.49m
lon: -151.40 lat: 59.56
Sea temperature [C] from
CTD profile

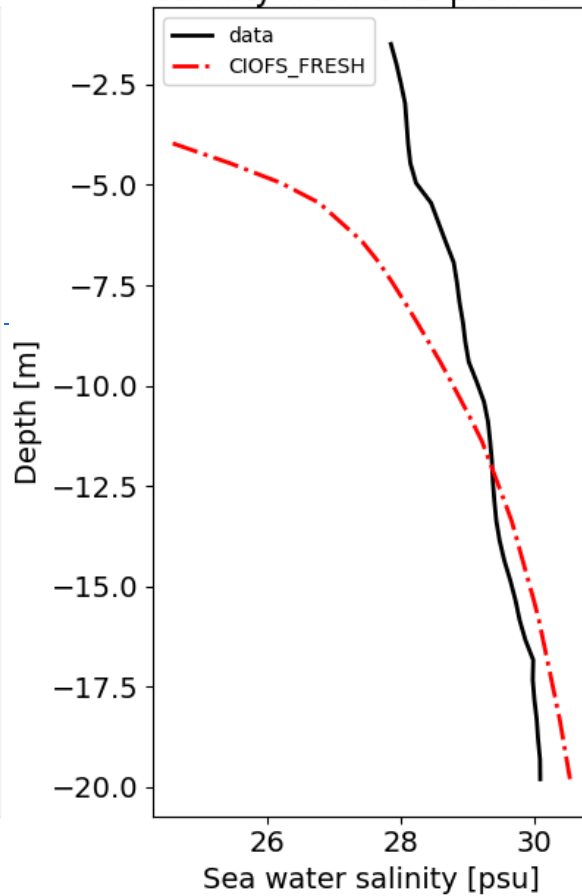


Salinity

306.0: bias: 2.7 corr: -1.0
ioa: 0.3 rmse: 0.6 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.7
2005-07-23 depth: -1.49m
lon: -151.40 lat: 59.56
Salinity from CTD profile



306.0: bias: -0.4 corr: 1.0
ioa: 0.8 rmse: 1.0 ss: 0.6
dist: 0.1 std_M: 1.5 std_O:
0.7
2005-07-23 depth: -1.49m
lon: -151.40 lat: 59.56
Salinity from CTD profile

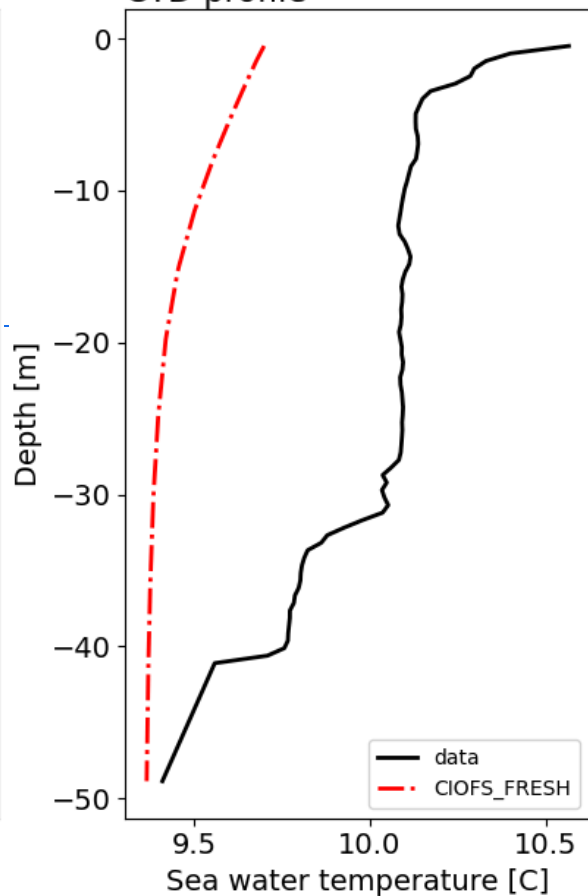
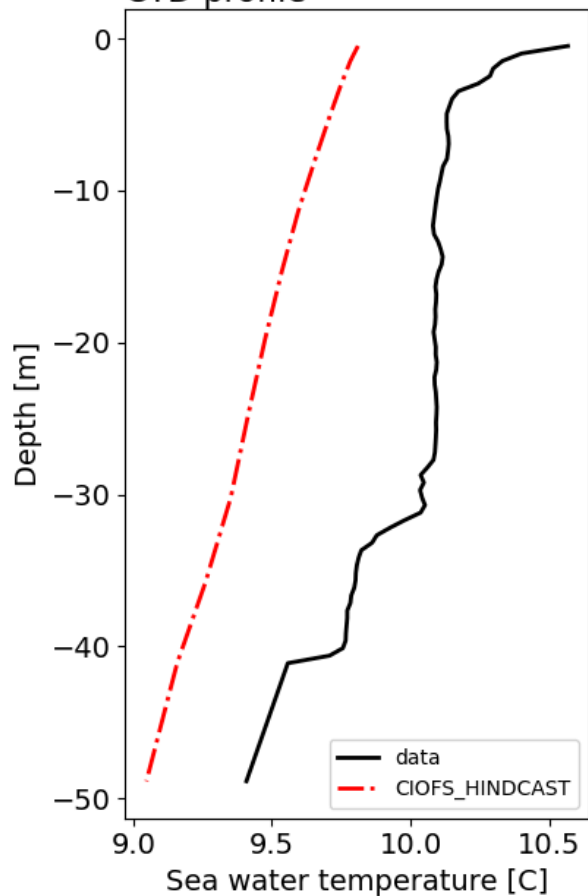


309.0

Sea Temperature [C]

309.0: bias: -0.6 corr: 0.9
ioa: 0.4 rmse: 0.1 ss: 0.9
dist: 0.1 std_M : 0.2 std_O : 0.2
2005-07-23 depth: -0.49m
lon: -151.60 lat: 59.50
Sea temperature [C] from
CTD profile

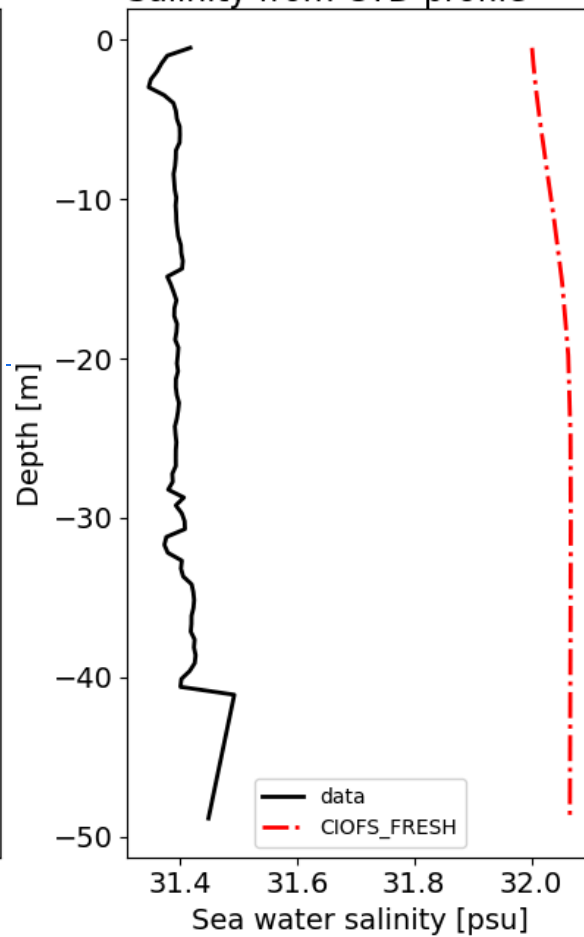
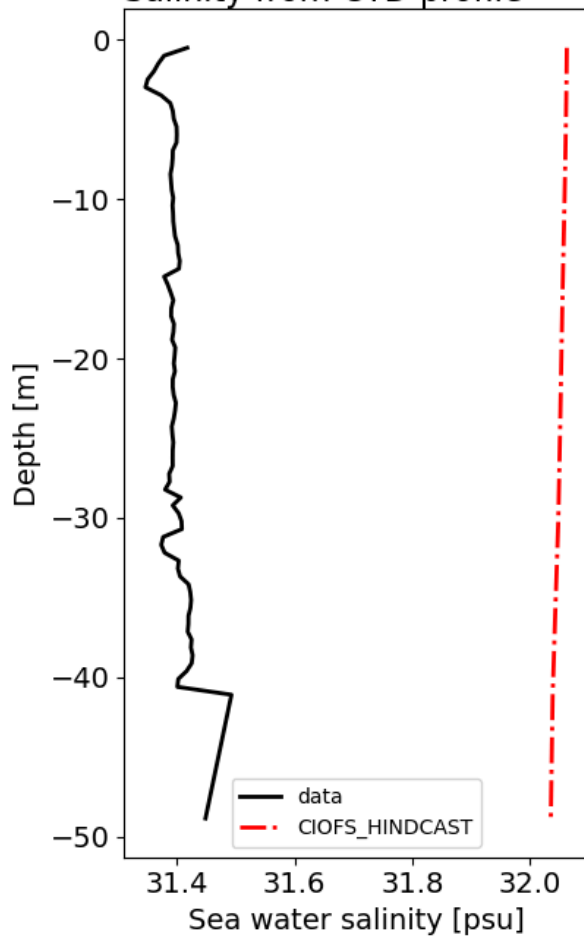
309.0: bias: -0.6 corr: 0.7
ioa: 0.3 rmse: 0.1 ss: 0.6
dist: 0.1 std_M : 0.1 std_O : 0.2
2005-07-23 depth: -0.49m
lon: -151.60 lat: 59.50
Sea temperature [C] from
CTD profile



Salinity

309.0: bias: 0.7 corr: -0.6
ioa: 0.0 rmse: 0.0 ss: 0.1
dist: 0.1 std_M: 0.0 std_O: 0.0
2005-07-23 depth: -0.49m
lon: -151.60 lat: 59.50
Salinity from CTD profile

309.0: bias: 0.7 corr: 0.4
ioa: 0.0 rmse: 0.0 ss: 0.7
dist: 0.1 std_M: 0.0 std_O: 0.0
2005-07-23 depth: -0.49m
lon: -151.60 lat: 59.50
Salinity from CTD profile

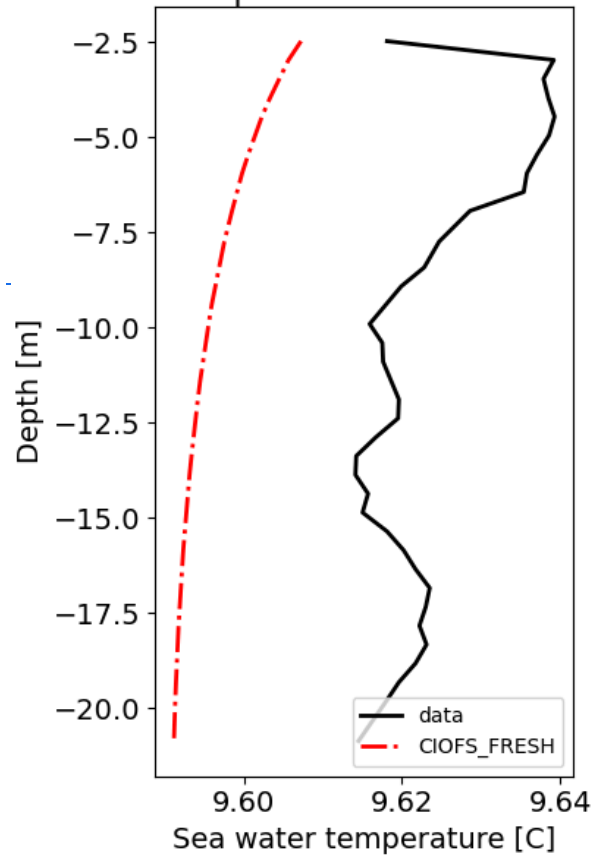
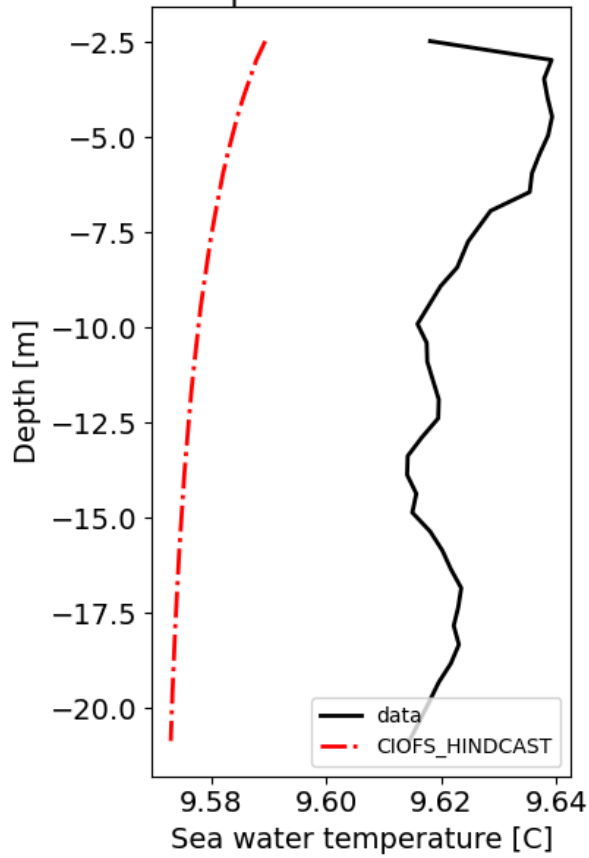


311.0

Sea Temperature [C]

311.0: bias: -0.0 corr: 0.7
ioa: 0.2 rmse: 0.0 ss: 0.6
dist: 0.2 std_M: 0.0 std_O:
0.0
2005-07-22 depth: -2.48m
lon: -151.73 lat: 59.48
Sea temperature [C] from
CTD profile

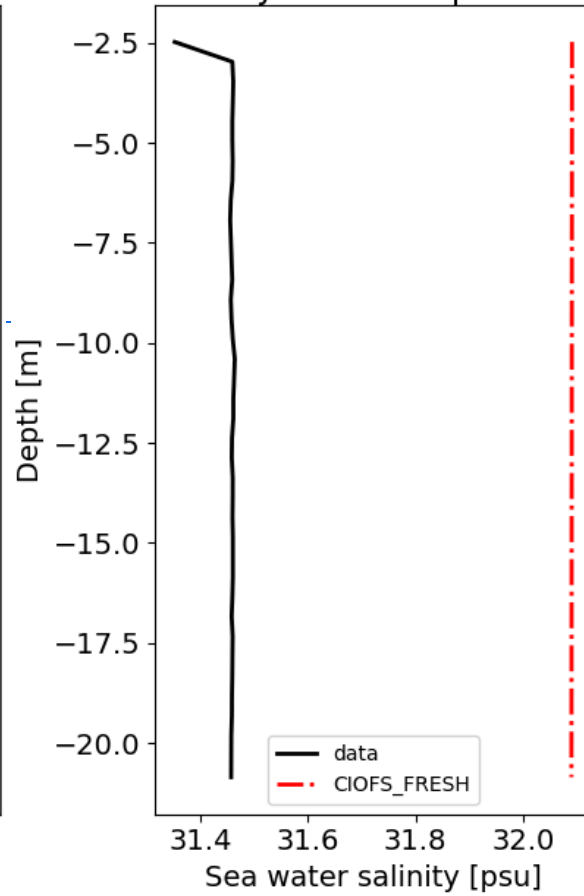
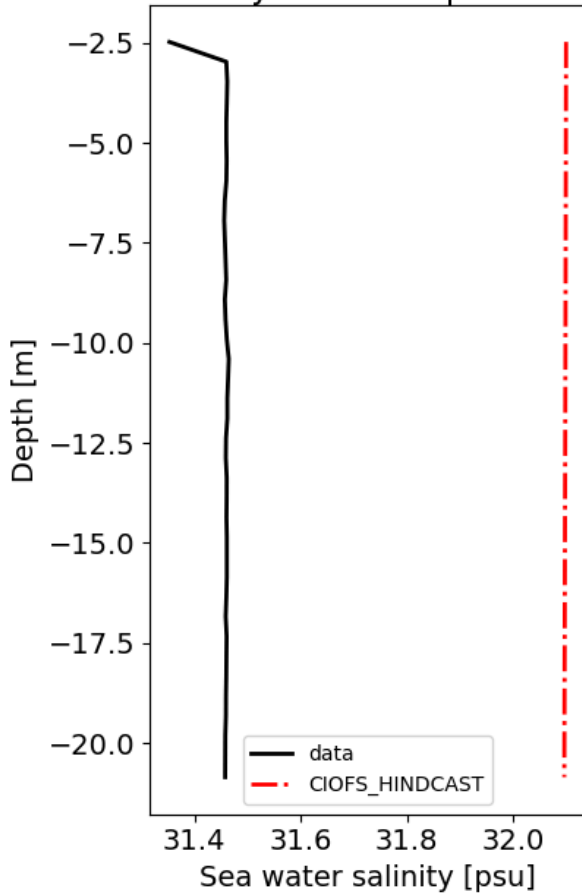
311.0: bias: -0.0 corr: 0.7
ioa: 0.3 rmse: 0.0 ss: 0.6
dist: 0.2 std_M: 0.0 std_O:
0.0
2005-07-22 depth: -2.48m
lon: -151.73 lat: 59.48
Sea temperature [C] from
CTD profile



Salinity

311.0: bias: 0.6 corr: -0.2
ioa: 0.0 rmse: 0.0 ss: 0.0
dist: 0.2 std_M: 0.0 std_O:
0.0
2005-07-22 depth: -2.48m
lon: -151.73 lat: 59.48
Salinity from CTD profile

311.0: bias: 0.6 corr: -0.3
ioa: 0.0 rmse: 0.0 ss: 0.0
dist: 0.2 std_M: 0.0 std_O:
0.0
2005-07-22 depth: -2.48m
lon: -151.73 lat: 59.48
Salinity from CTD profile

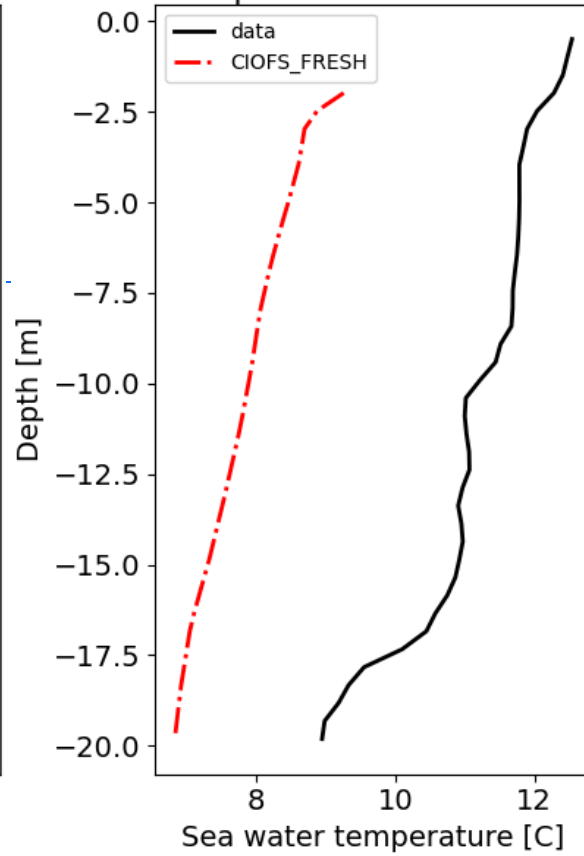
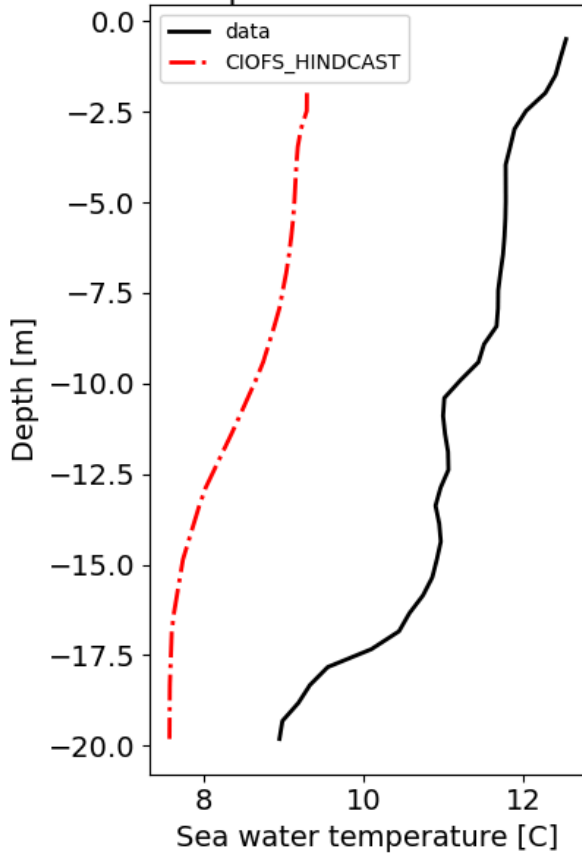


4.0

Sea Temperature [C]

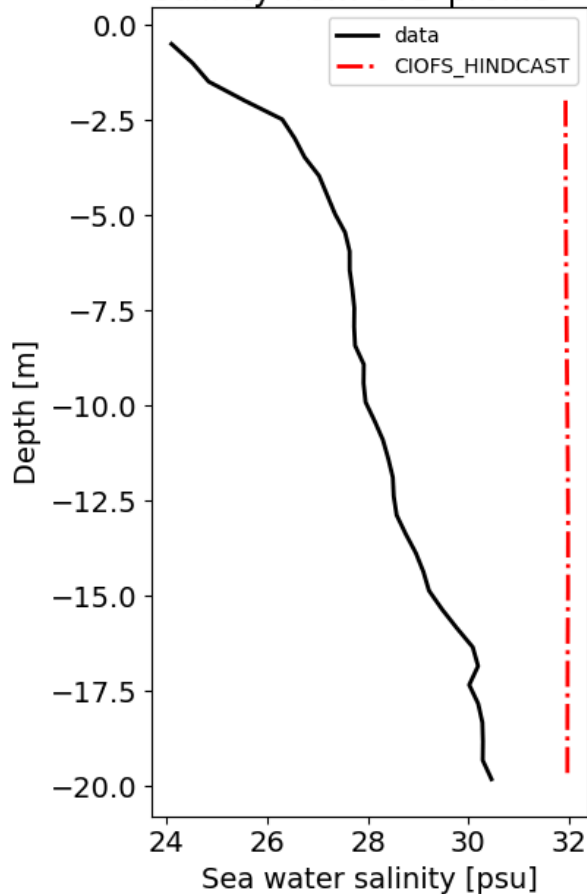
4.0: bias: -2.6 corr: 0.9
ioa: 0.4 rmse: 0.5 ss: 0.8
dist: 0.1 std_M: 0.6 std_O:
0.9
2005-06-20 depth: -0.49m
lon: -151.27 lat: 59.66
Sea temperature [C] from
CTD profile

4.0: bias: -3.2 corr: 0.9
ioa: 0.3 rmse: 0.4 ss: 0.8
dist: 0.1 std_M: 0.6 std_O:
0.9
2005-06-20 depth: -0.49m
lon: -151.27 lat: 59.66
Sea temperature [C] from
CTD profile

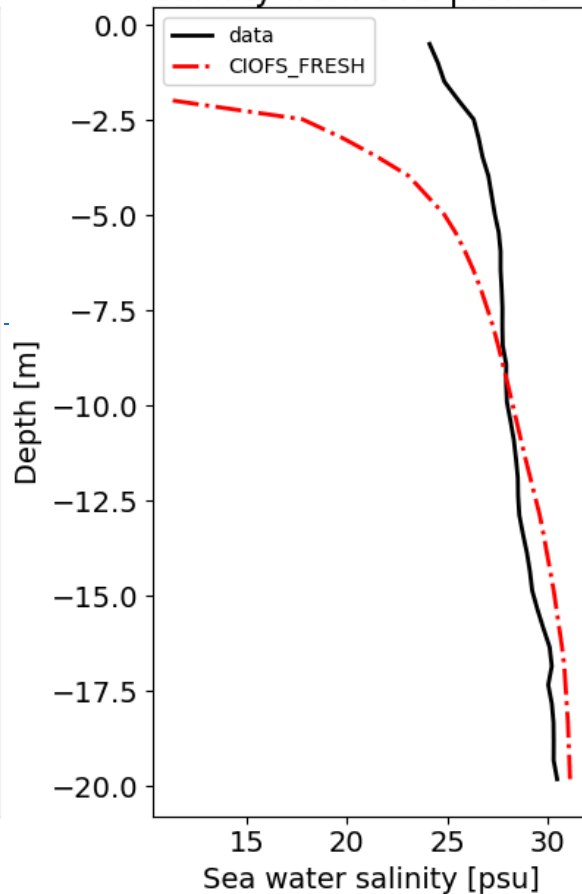


Salinity

4.0: bias: 3.5 corr: 0.8
ioa: 0.3 rmse: 1.3 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
1.6
2005-06-20 depth: -0.49m
lon: -151.27 lat: 59.66
Salinity from CTD profile



4.0: bias: -0.9 corr: 0.9
ioa: 0.6 rmse: 3.2 ss: 0.4
dist: 0.1 std_M: 4.2 std_O:
1.6
2005-06-20 depth: -0.49m
lon: -151.27 lat: 59.66
Salinity from CTD profile

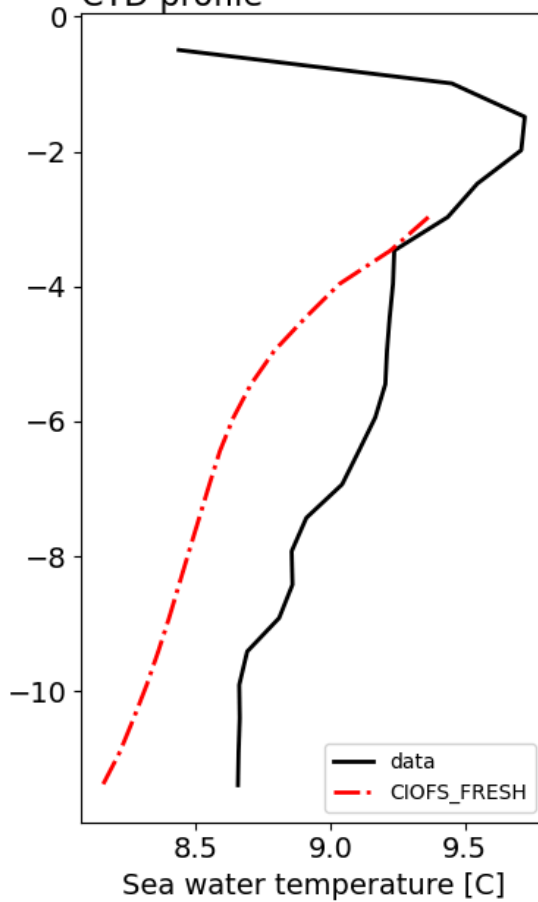
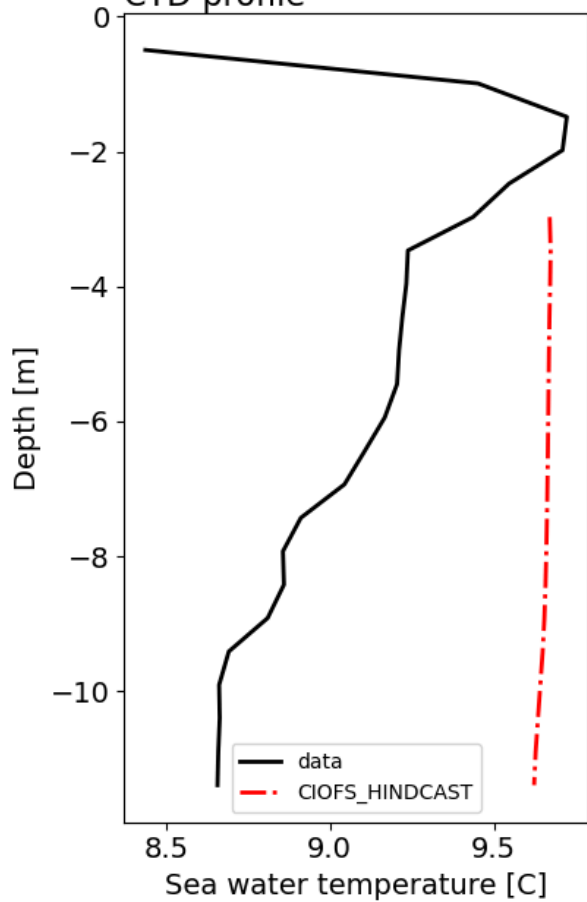


4.1

Sea Temperature [C]

4.1: bias: 0.7 corr: 0.9 ioa:
0.4 rmse: 0.3 ss: 0.0 dist:
0.0 std_M : 0.0 std_O : 0.4
2006-07-23 depth: -0.49m
lon: -151.27 lat: 59.67
Sea temperature [C] from
CTD profile

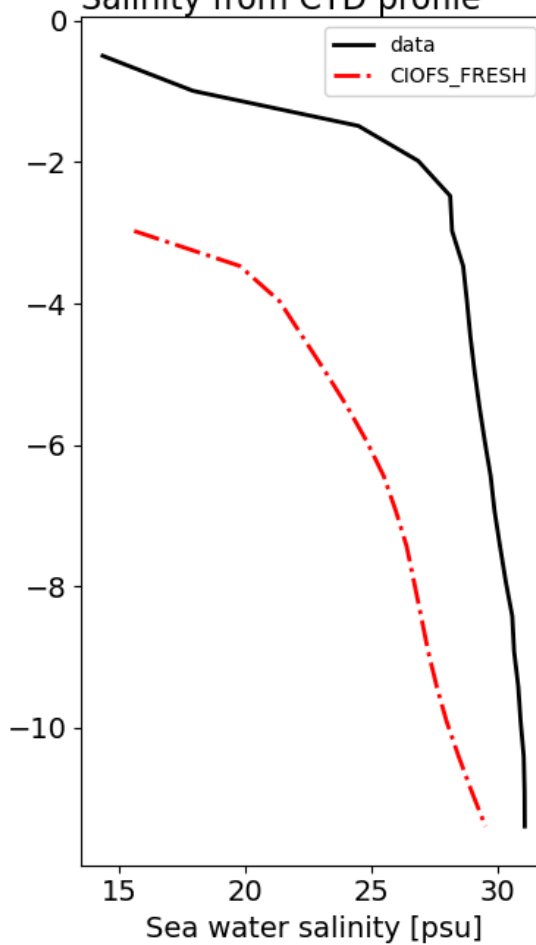
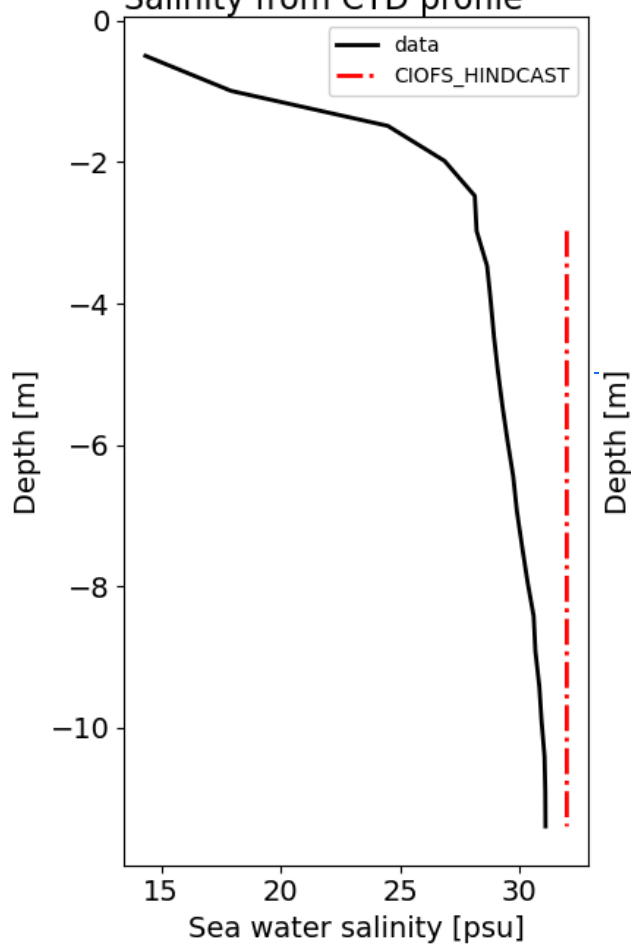
4.1: bias: -0.4 corr: 0.9 ioa:
0.7 rmse: 0.2 ss: 1.0 dist:
0.0 std_M : 0.3 std_O : 0.4
2006-07-23 depth: -0.49m
lon: -151.27 lat: 59.67
Sea temperature [C] from
CTD profile



Salinity

4.1: bias: 2.0 corr: 0.8 ioa:
0.4 rmse: 1.9 ss: 0.0 dist:
0.0 std_M : 0.0 std_O : 4.1
2006-07-23 depth: -0.49m
lon: -151.27 lat: 59.67
Salinity from CTD profile

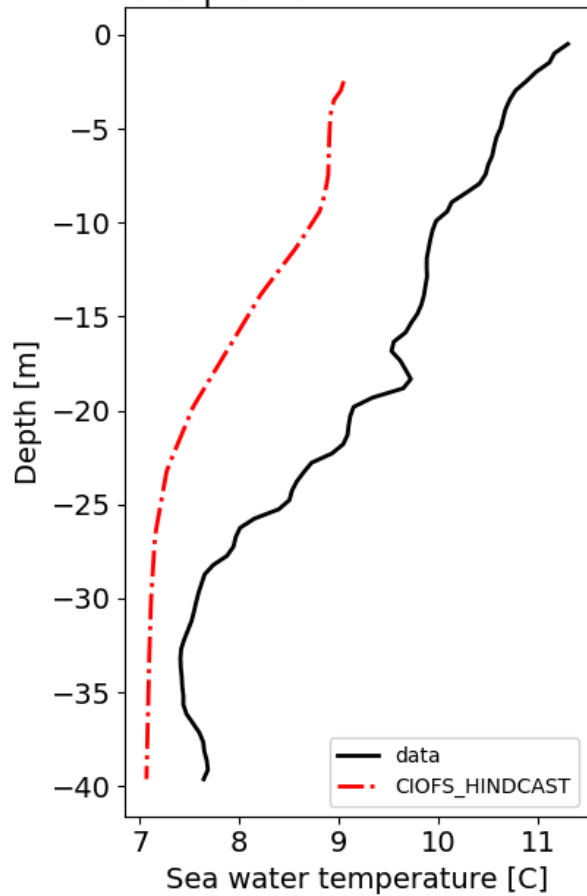
4.1: bias: -4.8 corr: 1.0 ioa:
0.3 rmse: 3.1 ss: 0.9 dist:
0.0 std_M : 3.5 std_O : 4.1
2006-07-23 depth: -0.49m
lon: -151.27 lat: 59.67
Salinity from CTD profile



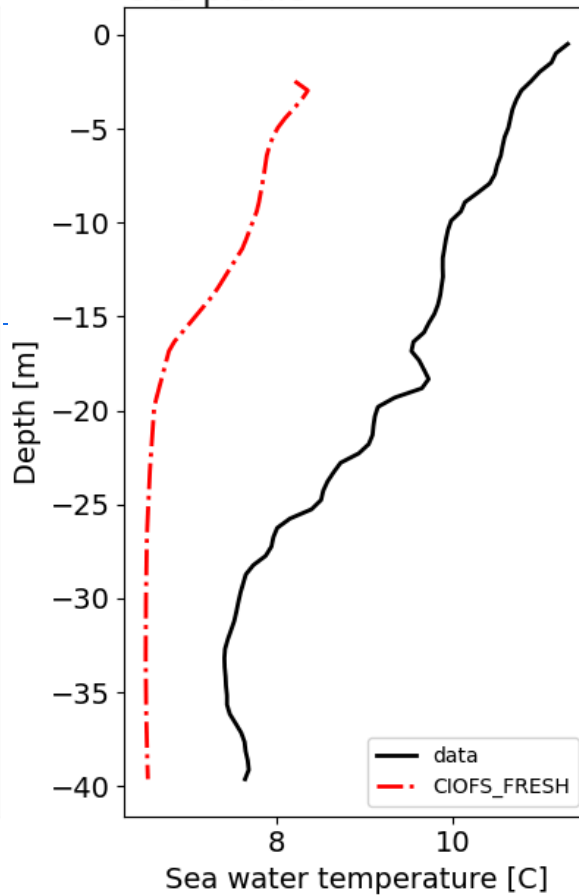
5.0

Sea Temperature [C]

5.0: bias: -1.2 corr: 0.9 ioa:
0.7 rmse: 0.6 ss: 0.7 dist:
0.1 std_M : 0.7 std_O : 1.2
2005-06-20 depth: -0.49m
lon: -151.34 lat: 59.63
Sea temperature [C] from
CTD profile



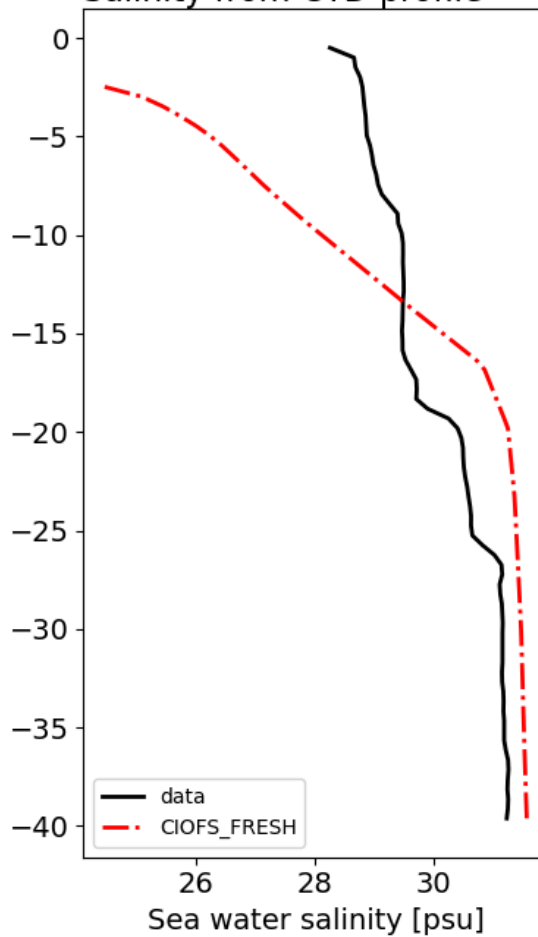
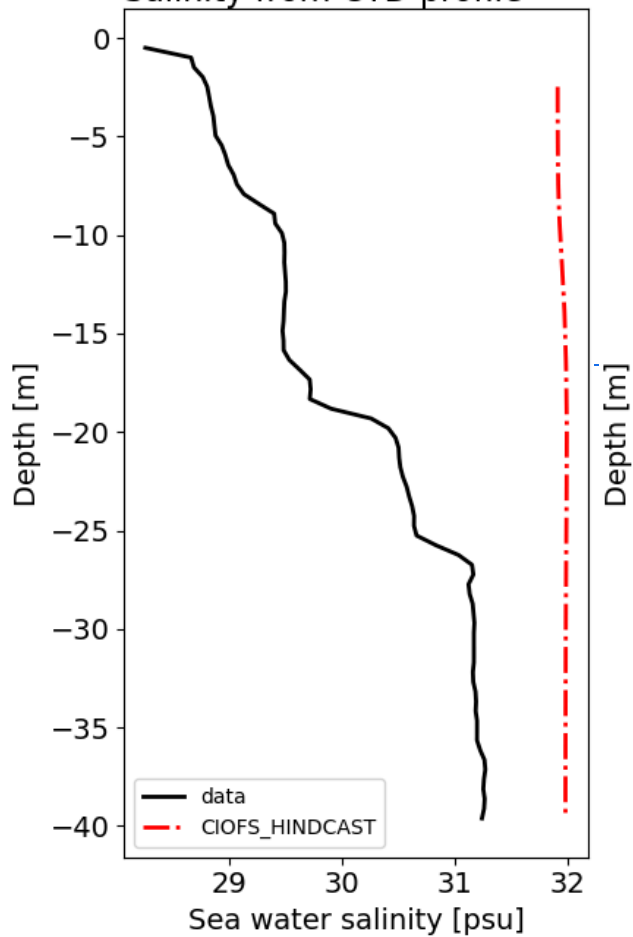
5.0: bias: -2.0 corr: 0.9 ioa:
0.5 rmse: 0.7 ss: 0.6 dist:
0.1 std_M : 0.6 std_O : 1.2
2005-06-20 depth: -0.49m
lon: -151.34 lat: 59.63
Sea temperature [C] from
CTD profile



Salinity

5.0: bias: 1.7 corr: 0.8 ioa:
0.4 rmse: 0.9 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.9
2005-06-20 depth: -0.49m
lon: -151.34 lat: 59.63
Salinity from CTD profile

5.0: bias: -0.2 corr: 0.9 ioa:
0.8 rmse: 1.3 ss: 0.5 dist:
0.1 std_M: 2.0 std_O: 0.9
2005-06-20 depth: -0.49m
lon: -151.34 lat: 59.63
Salinity from CTD profile

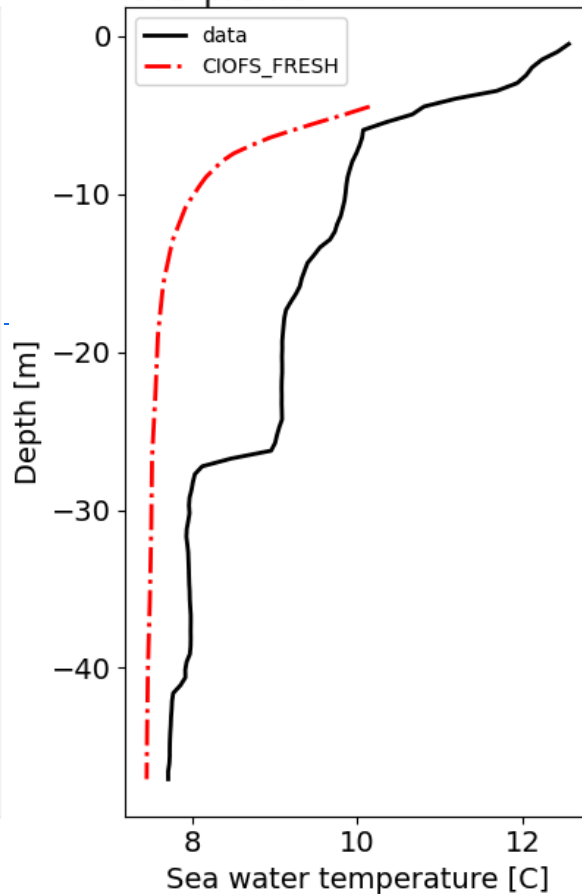
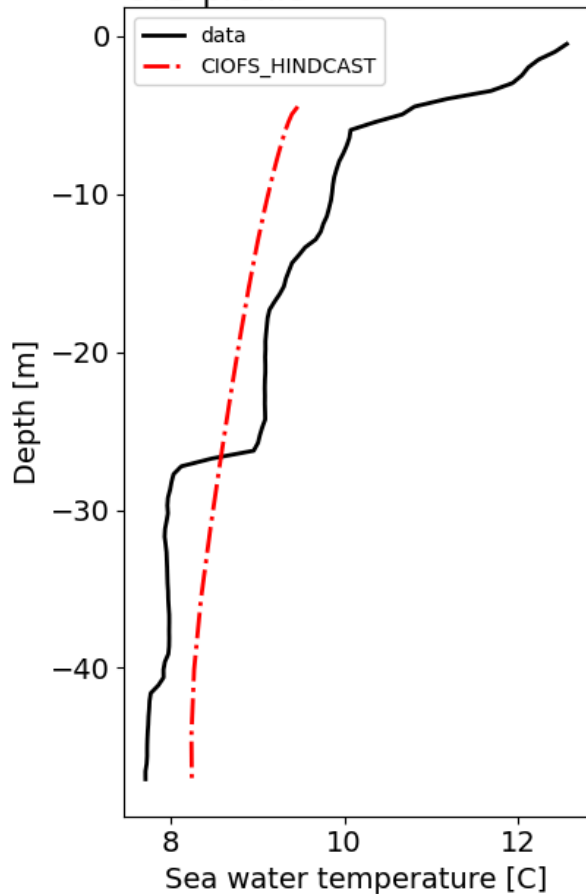


6.0

Sea Temperature [C]

6.0: bias: -0.1 corr: 1.0 ioa:
0.8 rmse: 0.6 ss: 0.3 dist:
0.1 std_M: 0.3 std_O: 1.2
2005-06-21 depth: -0.49m
lon: -151.40 lat: 59.60
Sea temperature [C] from
CTD profile

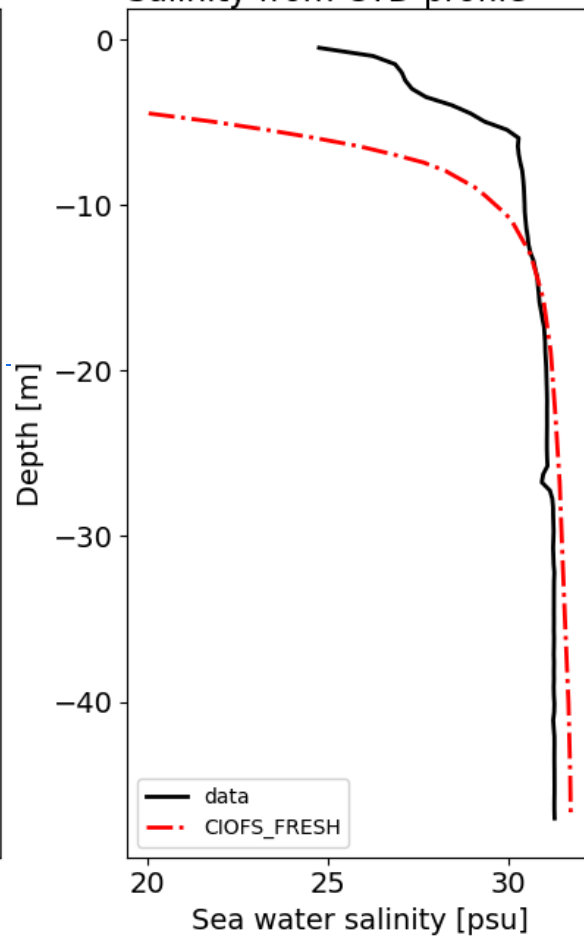
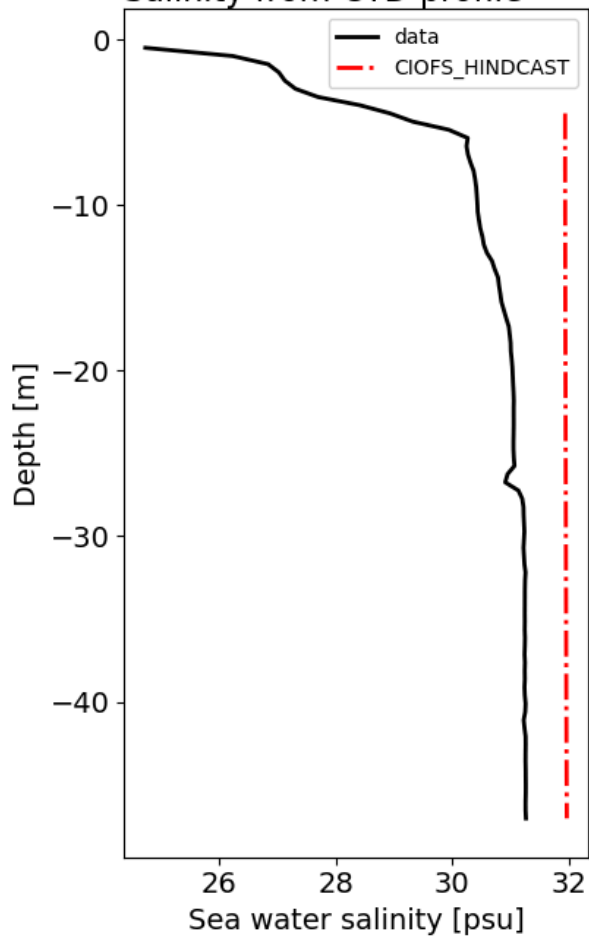
6.0: bias: -1.0 corr: 0.7 ioa:
0.6 rmse: 0.7 ss: 0.4 dist:
0.1 std_M: 0.5 std_O: 1.2
2005-06-21 depth: -0.49m
lon: -151.40 lat: 59.60
Sea temperature [C] from
CTD profile



Salinity

6.0: bias: 1.0 corr: 0.7 ioa:
0.4 rmse: 0.5 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 1.2
2005-06-21 depth: -0.49m
lon: -151.40 lat: 59.60
Salinity from CTD profile

6.0: bias: -0.3 corr: 0.9 ioa:
0.5 rmse: 1.8 ss: 0.7 dist:
0.1 std_M: 2.1 std_O: 1.2
2005-06-21 depth: -0.49m
lon: -151.40 lat: 59.60
Salinity from CTD profile

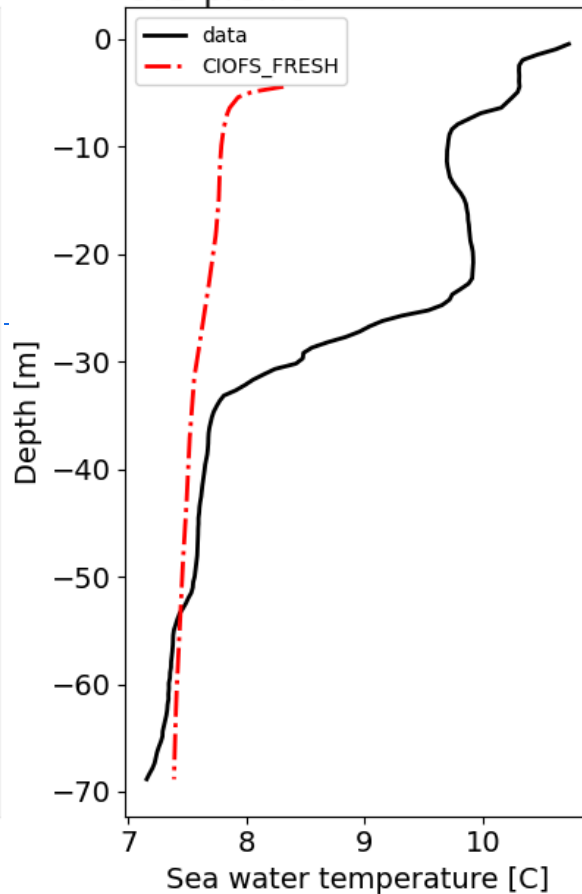
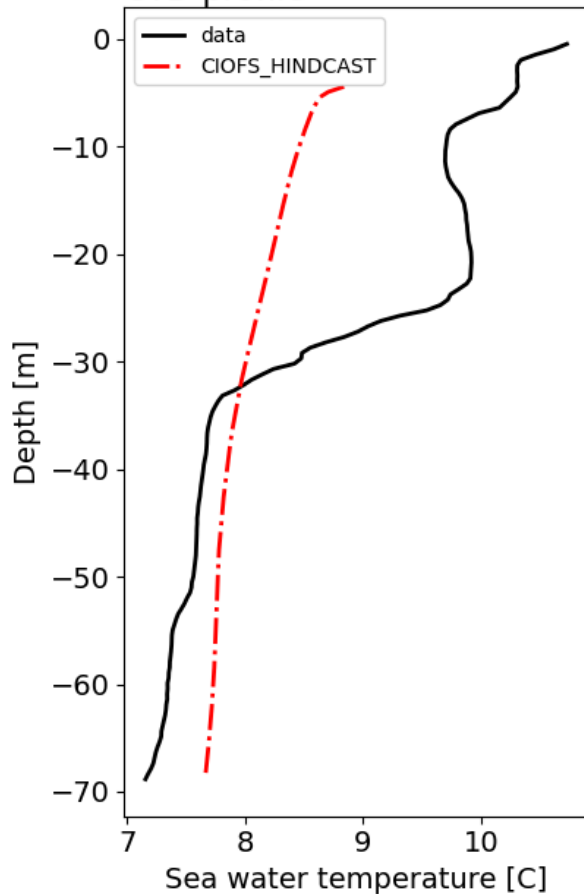


7.0

Sea Temperature [C]

7.0: bias: -0.4 corr: 0.9 ioa:
0.6 rmse: 0.8 ss: 0.2 dist:
0.1 std_M: 0.3 std_O: 1.2
2005-06-21 depth: -0.49m
lon: -151.47 lat: 59.58
Sea temperature [C] from
CTD profile

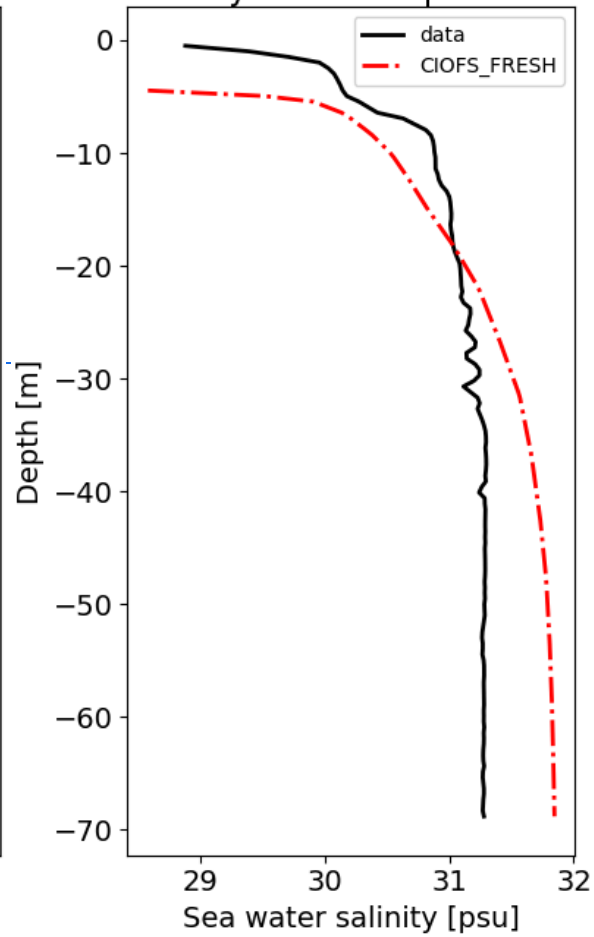
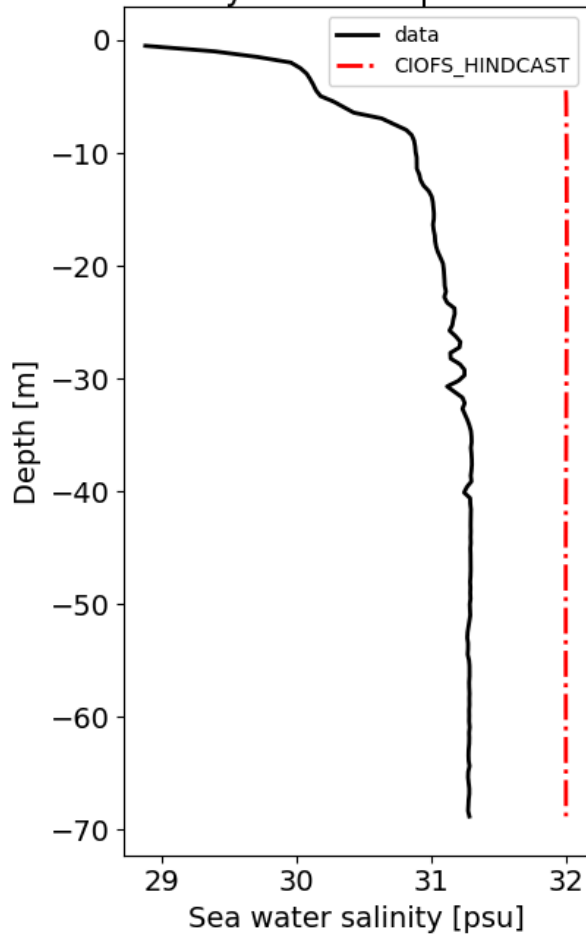
7.0: bias: -0.8 corr: 0.9 ioa:
0.6 rmse: 1.0 ss: 0.1 dist:
0.1 std_M: 0.2 std_O: 1.2
2005-06-21 depth: -0.49m
lon: -151.47 lat: 59.58
Sea temperature [C] from
CTD profile



Salinity

7.0: bias: 0.8 corr: -0.5 ioa:
0.2 rmse: 0.2 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.4
2005-06-21 depth: -0.49m
lon: -151.47 lat: 59.58
Salinity from CTD profile

7.0: bias: 0.3 corr: 1.0 ioa:
0.7 rmse: 0.4 ss: 0.9 dist:
0.1 std_M: 0.6 std_O: 0.4
2005-06-21 depth: -0.49m
lon: -151.47 lat: 59.58
Salinity from CTD profile

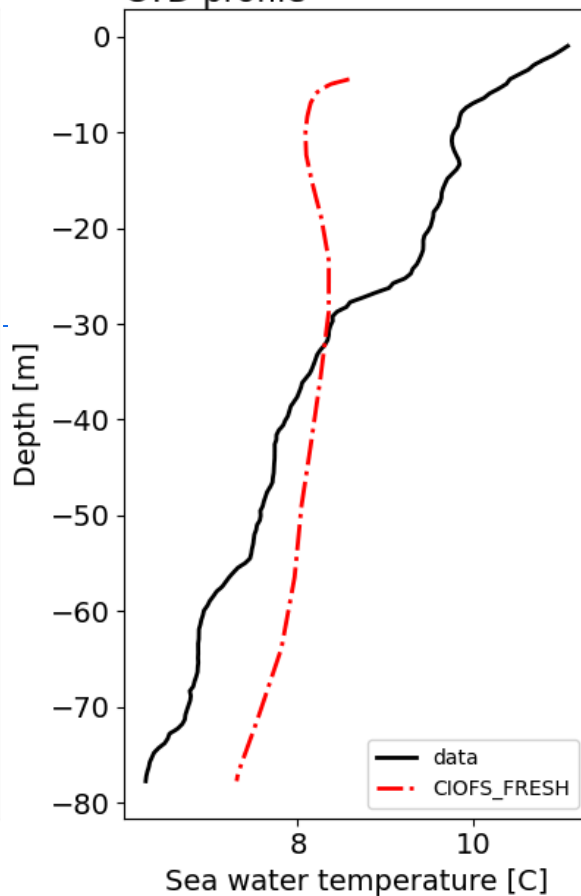
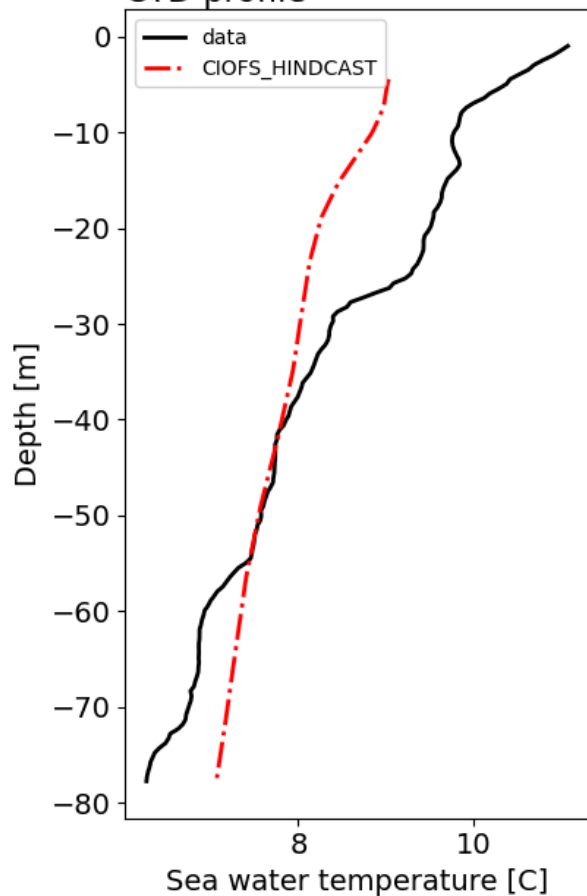


8.0

Sea Temperature [C]

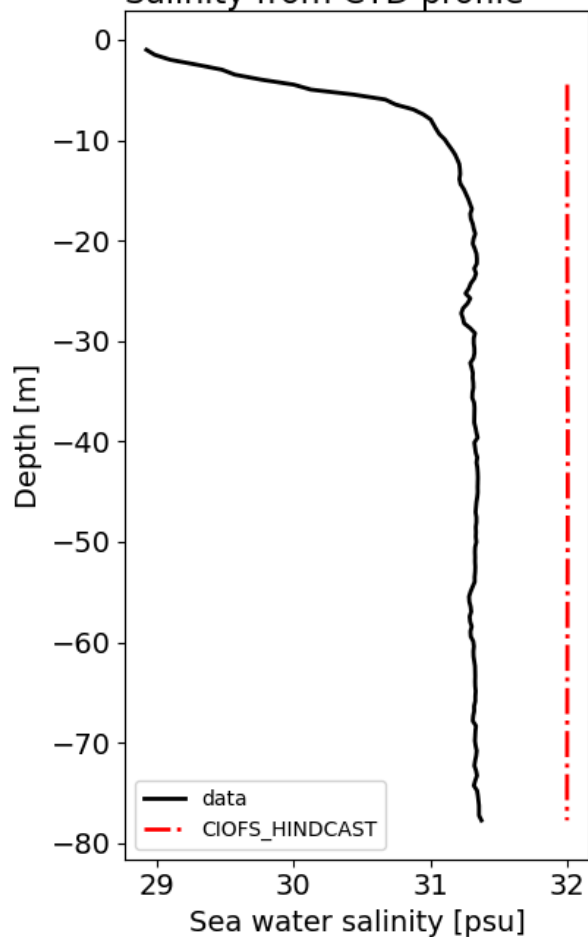
8.0: bias: -0.3 corr: 1.0 ioa:
 0.8 rmse: 0.7 ss: 0.5 dist:
 0.2 std_M : 0.6 std_O : 1.3
 2005-06-21 depth: -0.99m
 lon: -151.53 lat: 59.57
 Sea temperature [C] from
 CTD profile

8.0: bias: -0.1 corr: 0.8 ioa:
 0.5 rmse: 1.0 ss: 0.2 dist:
 0.2 std_M : 0.3 std_O : 1.3
 2005-06-21 depth: -0.99m
 lon: -151.53 lat: 59.57
 Sea temperature [C] from
 CTD profile

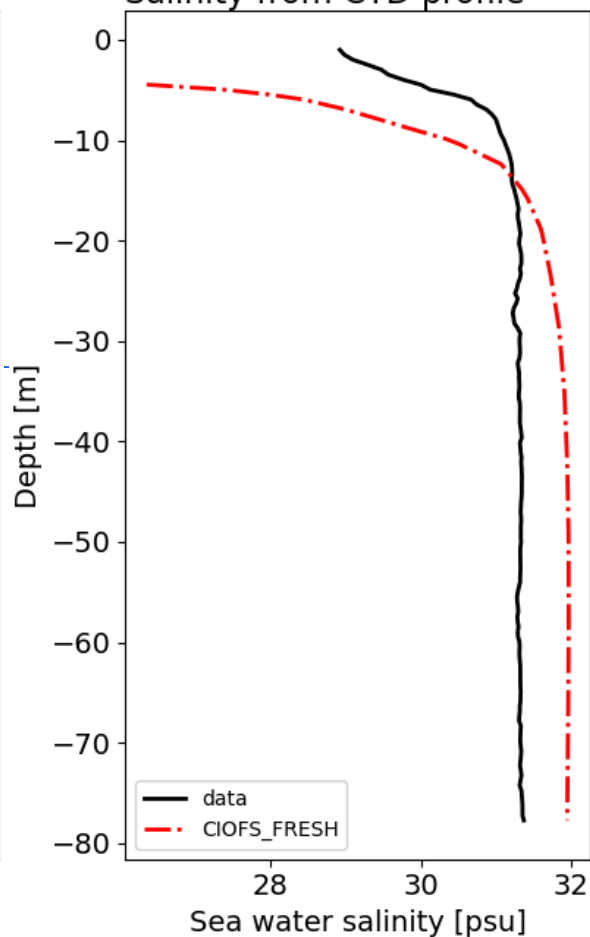


Salinity

8.0: bias: 0.7 corr: 0.2 ioa:
0.2 rmse: 0.2 ss: 0.0 dist:
0.2 std_M : 0.0 std_O : 0.5
2005-06-21 depth: -0.99m
lon: -151.53 lat: 59.57
Salinity from CTD profile



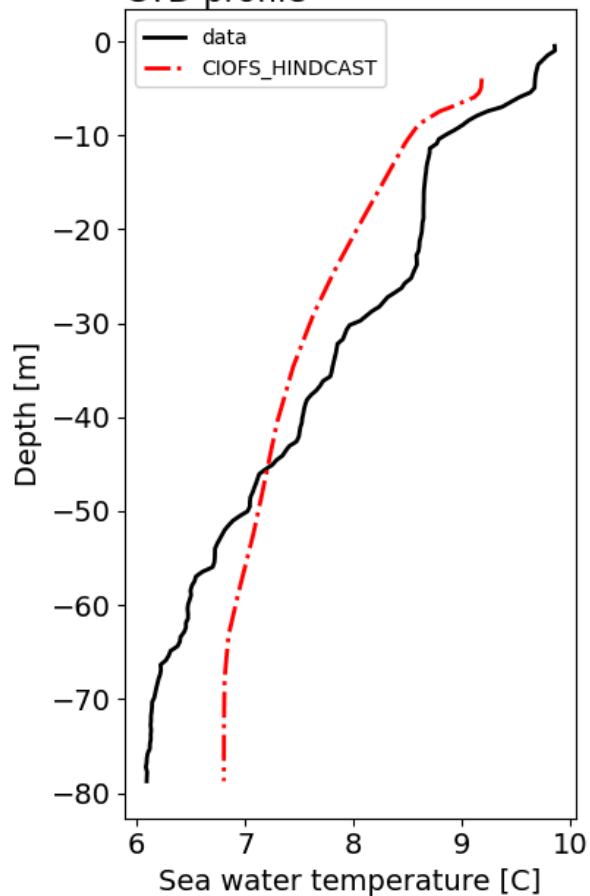
8.0: bias: 0.3 corr: 1.0 ioa:
0.5 rmse: 0.7 ss: 0.6 dist:
0.2 std_M : 0.9 std_O : 0.5
2005-06-21 depth: -0.99m
lon: -151.53 lat: 59.57
Salinity from CTD profile



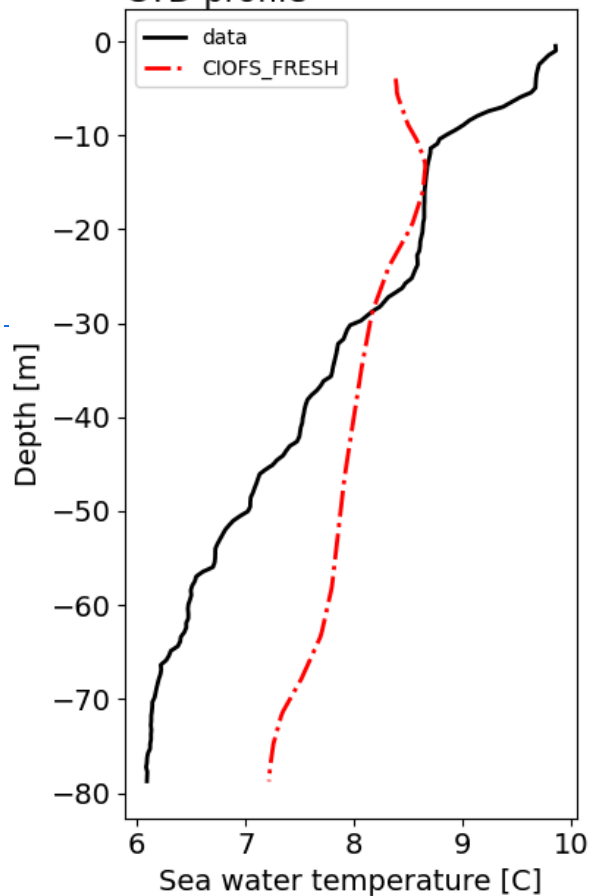
9.0

Sea Temperature [C]

9.0: bias: -0.0 corr: 1.0 ioa:
0.9 rmse: 0.5 ss: 0.7 dist:
0.1 std_M: 0.6 std_O: 1.1
2005-06-21 depth: -0.49m
lon: -151.60 lat: 59.56
Sea temperature [C] from
CTD profile

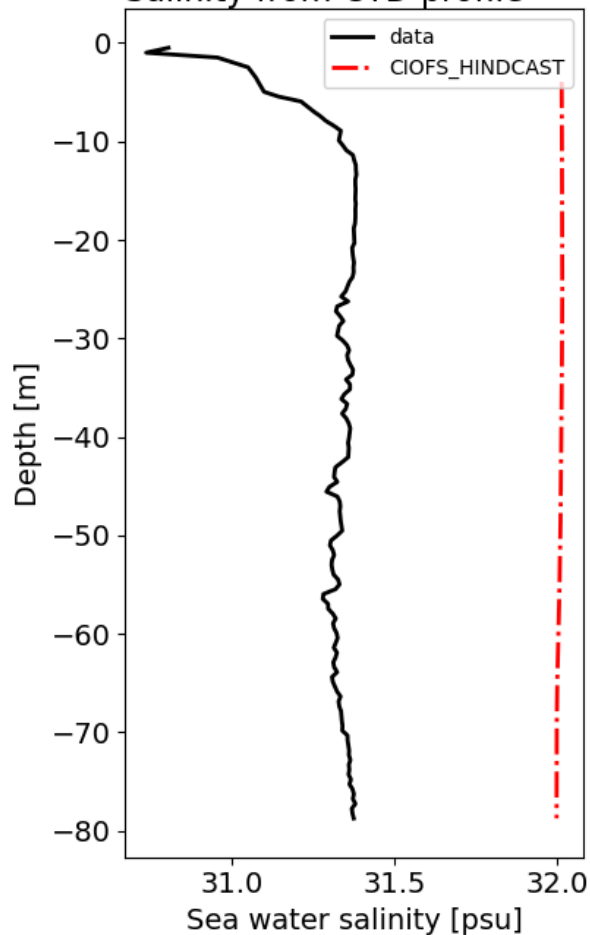


9.0: bias: 0.5 corr: 0.9 ioa:
0.7 rmse: 0.7 ss: 0.4 dist:
0.1 std_M: 0.4 std_O: 1.1
2005-06-21 depth: -0.49m
lon: -151.60 lat: 59.56
Sea temperature [C] from
CTD profile

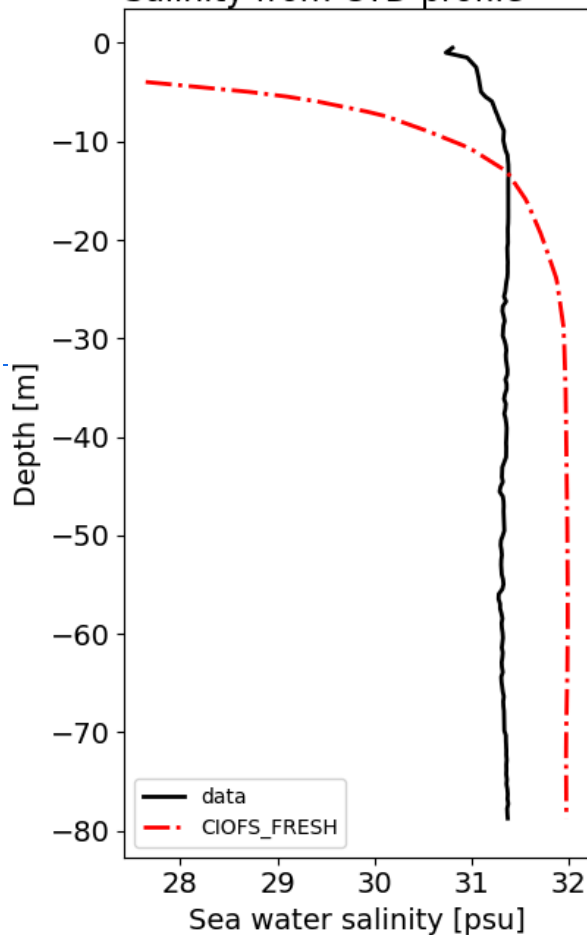


Salinity

9.0: bias: 0.7 corr: 0.0 ioa:
0.1 rmse: 0.0 ss: 0.0 dist:
0.1 std_M: 0.0 std_O: 0.1
2005-06-21 depth: -0.49m
lon: -151.60 lat: 59.56
Salinity from CTD profile



9.0: bias: 0.4 corr: 0.7 ioa:
0.2 rmse: 0.6 ss: 0.1 dist:
0.1 std_M: 0.6 std_O: 0.1
2005-06-21 depth: -0.49m
lon: -151.60 lat: 59.56
Salinity from CTD profile

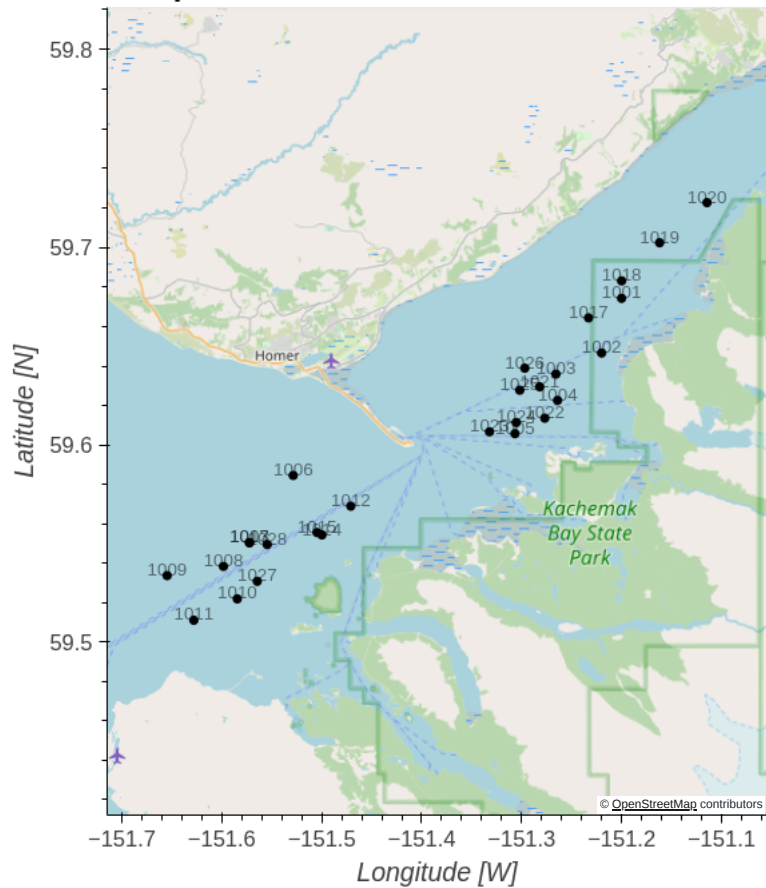


CTD Profiles (KB small mesh 2006)

- [ctd_profiles_kb_small_mesh_2006](#)

See the original full dataset description page in the [original report](#) for more information or the new [catalog page](#).

ctd_profiles_kb_small_mesh_2006

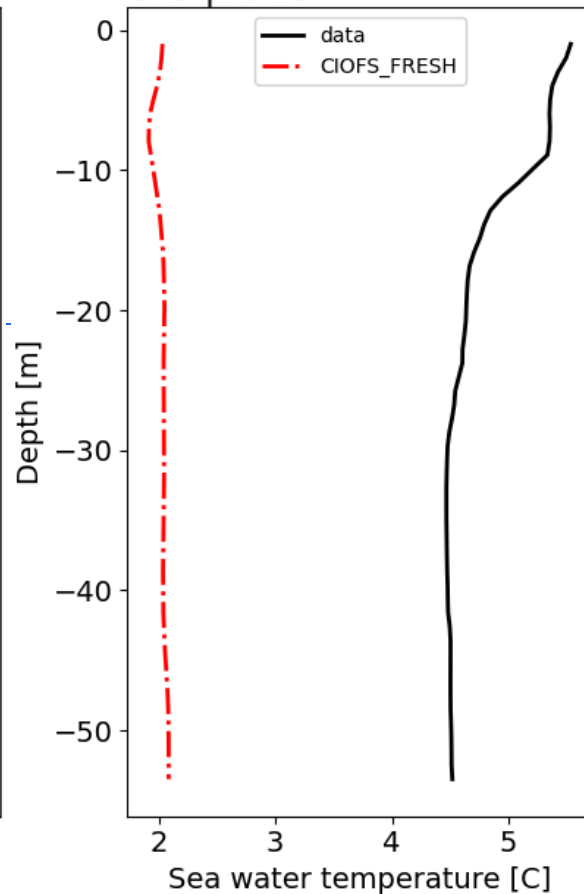
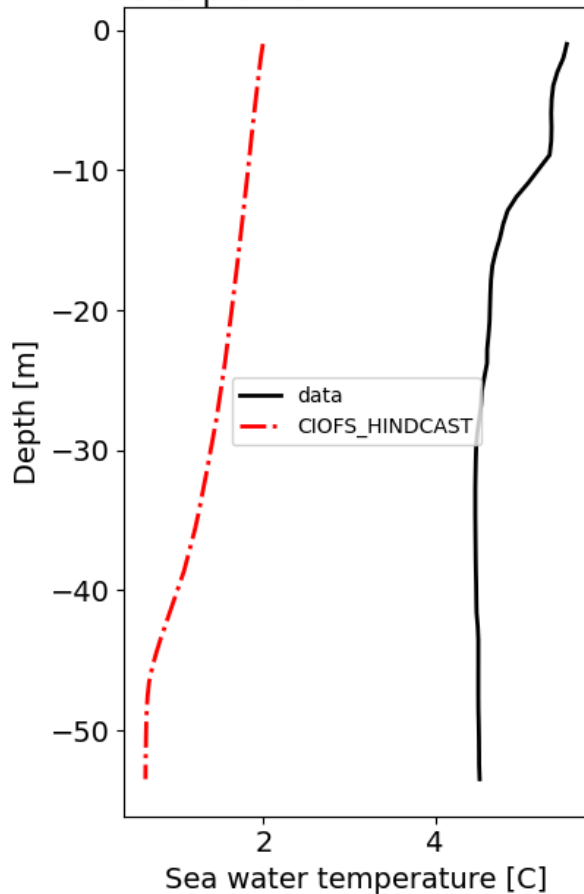


1001

Sea Temperature [C]

1001: bias: -3.4 corr: 0.7
ioa: 0.1 rmse: 0.3 ss: 0.8
dist: 0.0 std_M: 0.4 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.20 lat: 59.67
Sea temperature [C] from
CTD profile

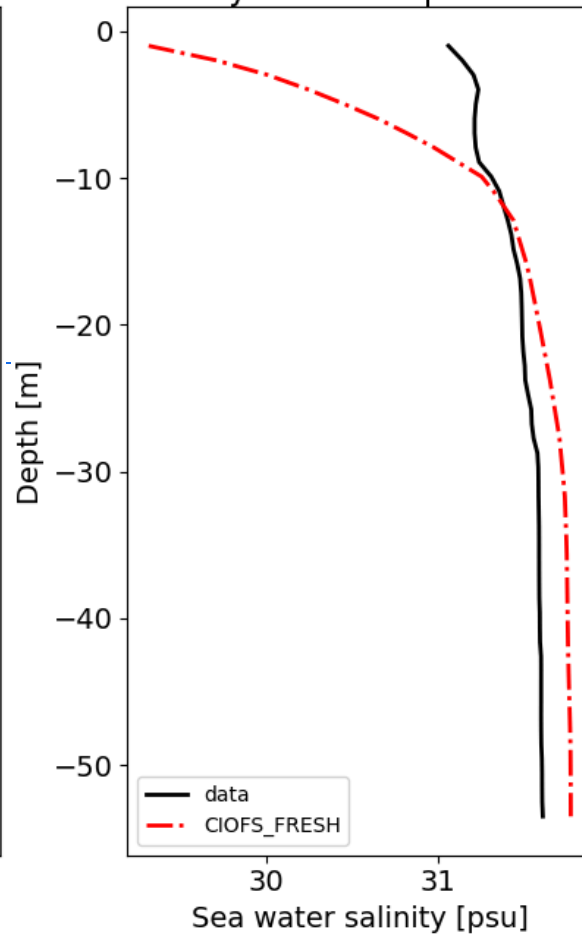
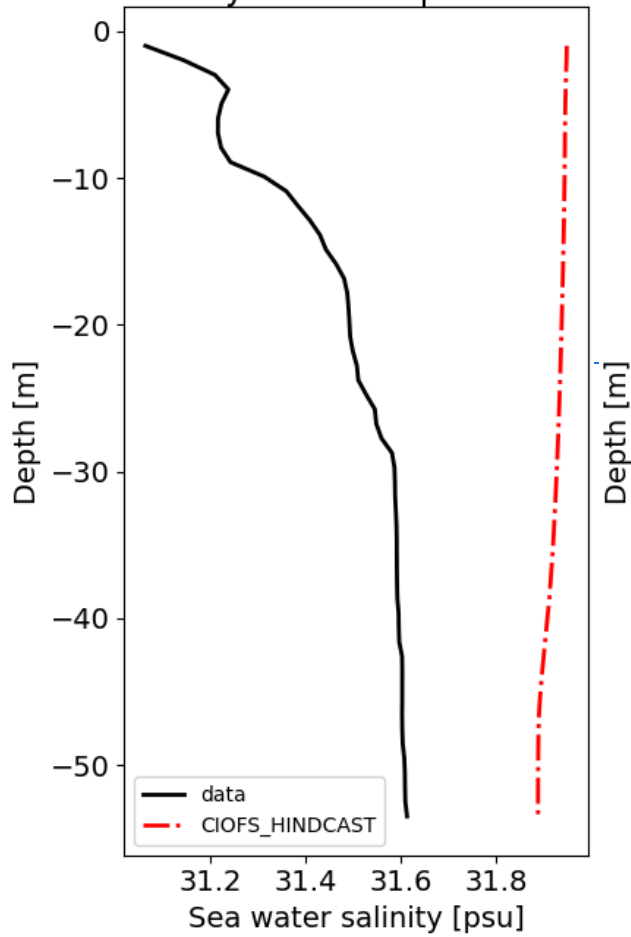
1001: bias: -2.7 corr: -0.8
ioa: 0.2 rmse: 0.4 ss: 0.0
dist: 0.0 std_M: 0.0 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.20 lat: 59.67
Sea temperature [C] from
CTD profile



Salinity

1001: bias: 0.4 corr: -0.7
ioa: 0.3 rmse: 0.2 ss: 0.0
dist: 0.0 std_M: 0.0 std_O: 0.1
2006-05-10 depth: -0.99m
lon: -151.20 lat: 59.67
Salinity from CTD profile

1001: bias: -0.0 corr: 0.9
ioa: 0.6 rmse: 0.4 ss: 0.2
dist: 0.0 std_M: 0.6 std_O: 0.1
2006-05-10 depth: -0.99m
lon: -151.20 lat: 59.67
Salinity from CTD profile

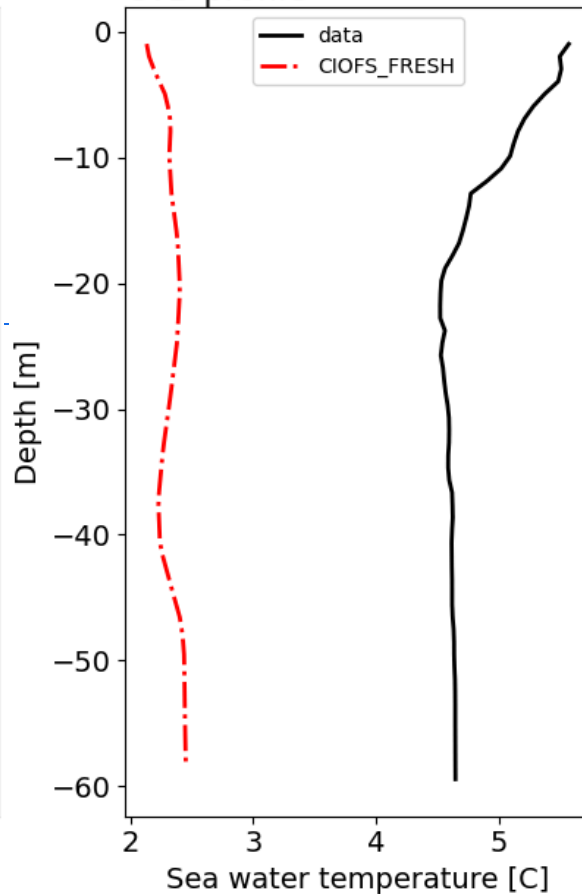
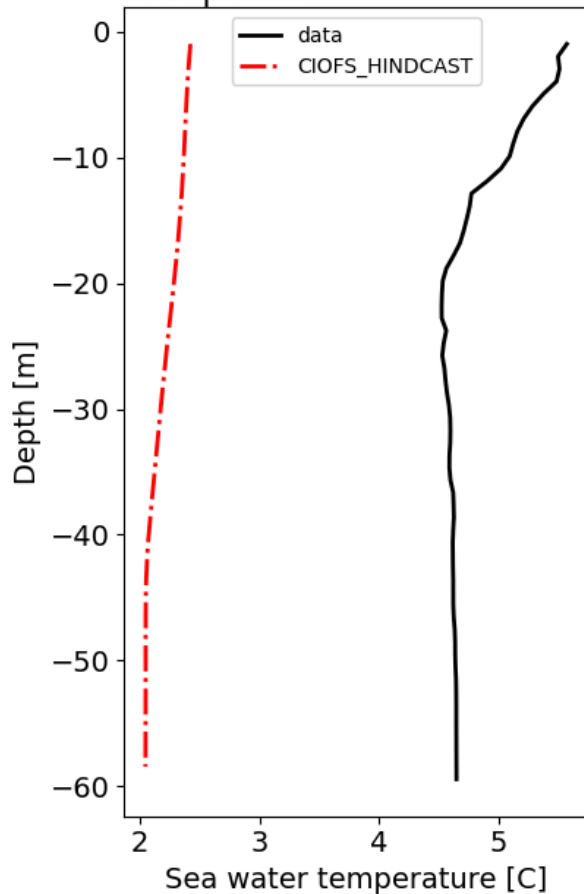


1002

Sea Temperature [C]

1002: bias: -2.6 corr: 0.7
ioa: 0.1 rmse: 0.2 ss: 0.5
dist: 0.1 std_M: 0.1 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.22 lat: 59.65
Sea temperature [C] from
CTD profile

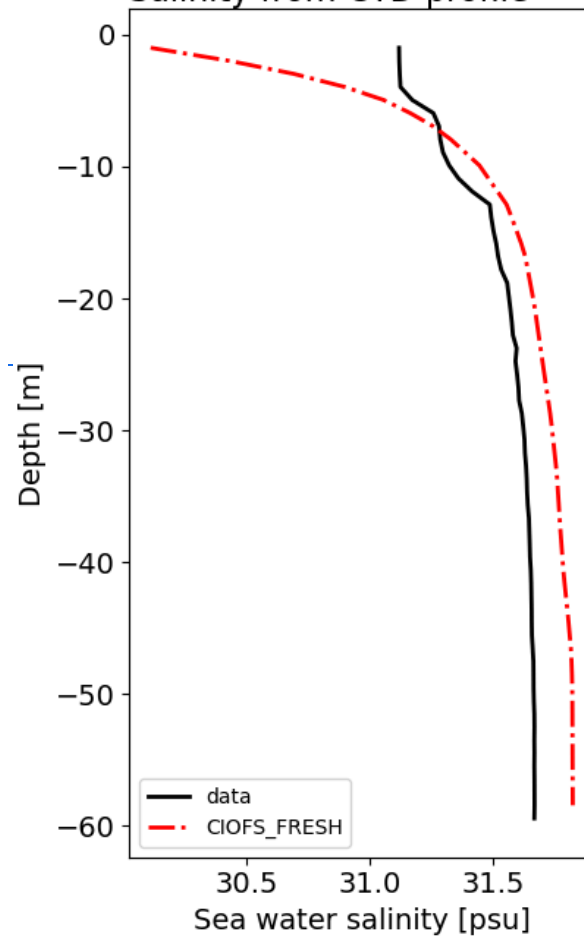
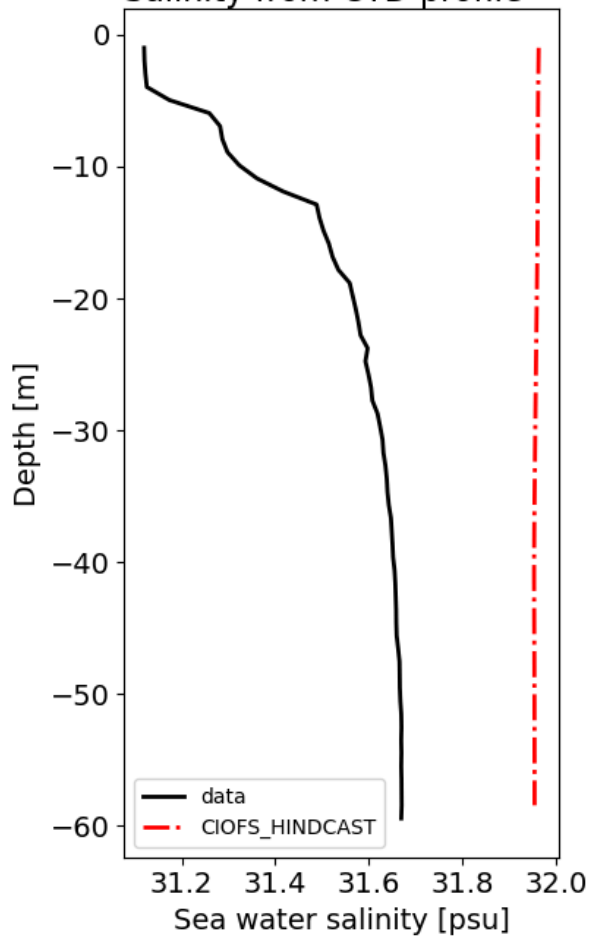
1002: bias: -2.4 corr: -0.5
ioa: 0.1 rmse: 0.3 ss: 0.1
dist: 0.1 std_M: 0.1 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.22 lat: 59.65
Sea temperature [C] from
CTD profile



Salinity

1002: bias: 0.4 corr: -0.9
ioa: 0.3 rmse: 0.2 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2006-05-10 depth: -0.99m
lon: -151.22 lat: 59.65
Salinity from CTD profile

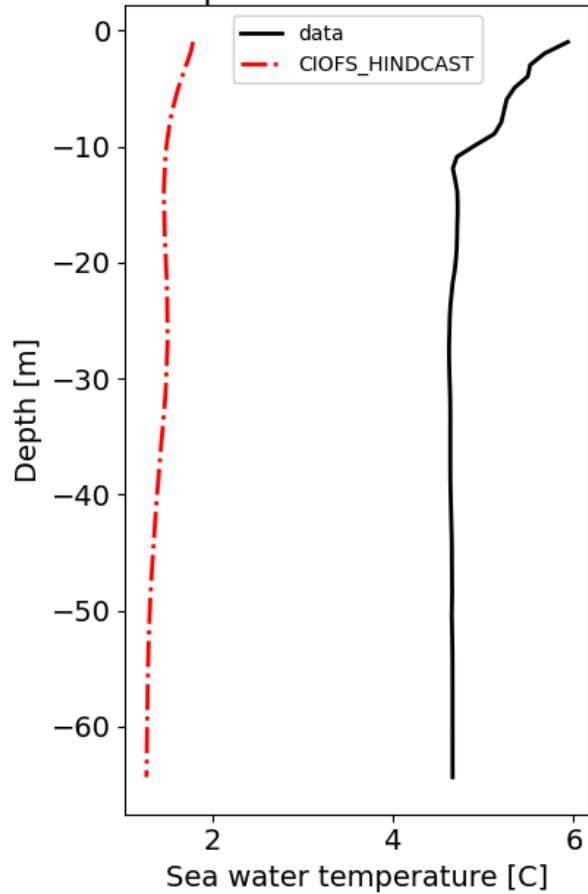
1002: bias: 0.1 corr: 0.9
ioa: 0.8 rmse: 0.2 ss: 0.6
dist: 0.1 std_M: 0.3 std_O: 0.2
2006-05-10 depth: -0.99m
lon: -151.22 lat: 59.65
Salinity from CTD profile



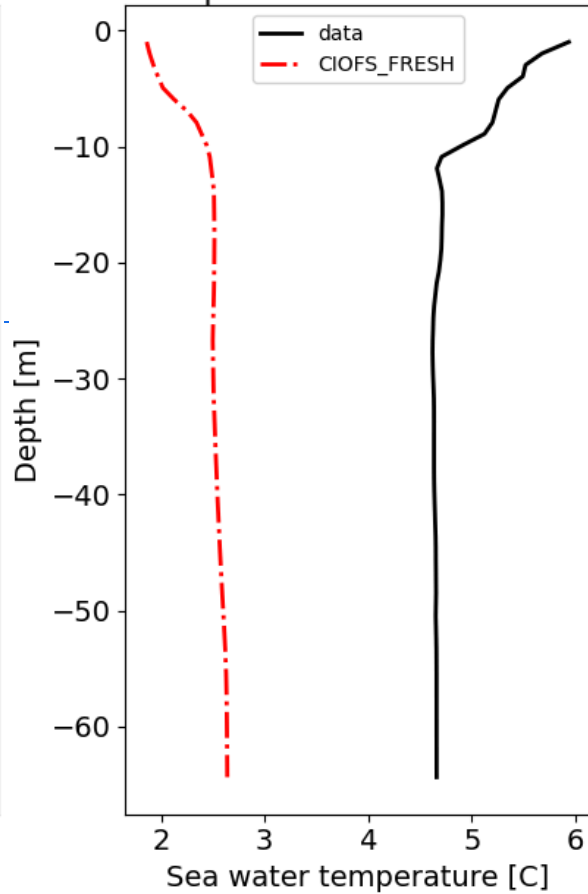
1003

Sea Temperature [C]

1003: bias: -3.3 corr: 0.7
ioa: 0.1 rmse: 0.2 ss: 0.5
dist: 0.1 std_M: 0.1 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.27 lat: 59.64
Sea temperature [C] from
CTD profile

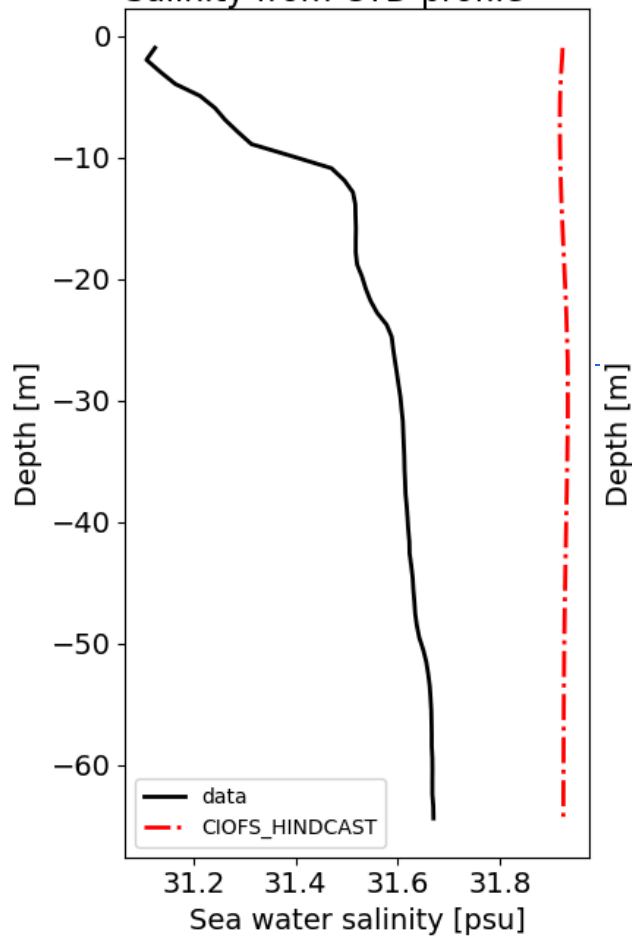


1003: bias: -2.3 corr: -0.9
ioa: 0.1 rmse: 0.5 ss: 0.0
dist: 0.1 std_M: 0.2 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.27 lat: 59.64
Sea temperature [C] from
CTD profile

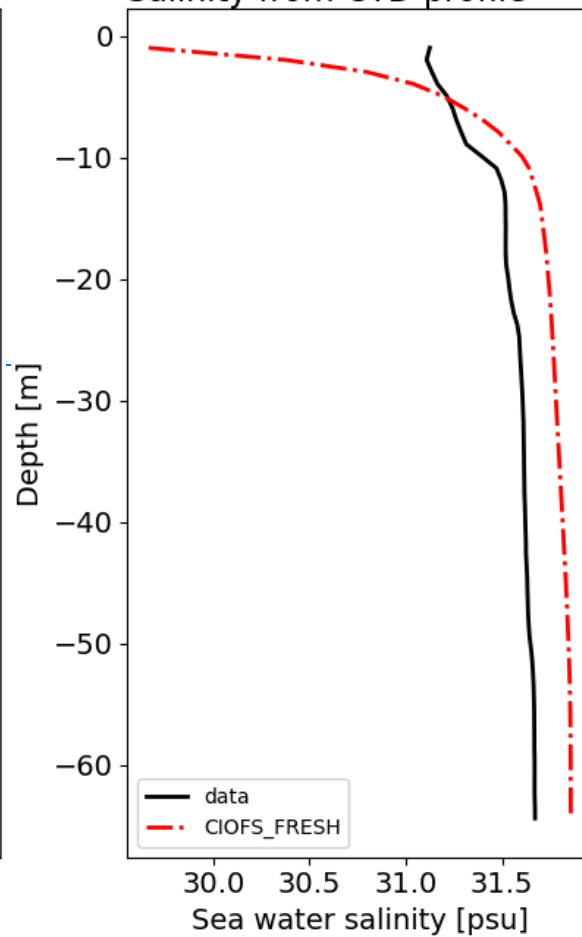


Salinity

1003: bias: 0.4 corr: 0.6
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2006-05-10 depth: -0.99m
lon: -151.27 lat: 59.64
Salinity from CTD profile



1003: bias: 0.1 corr: 0.9
ioa: 0.7 rmse: 0.2 ss: 0.5
dist: 0.1 std_M: 0.4 std_O: 0.2
2006-05-10 depth: -0.99m
lon: -151.27 lat: 59.64
Salinity from CTD profile

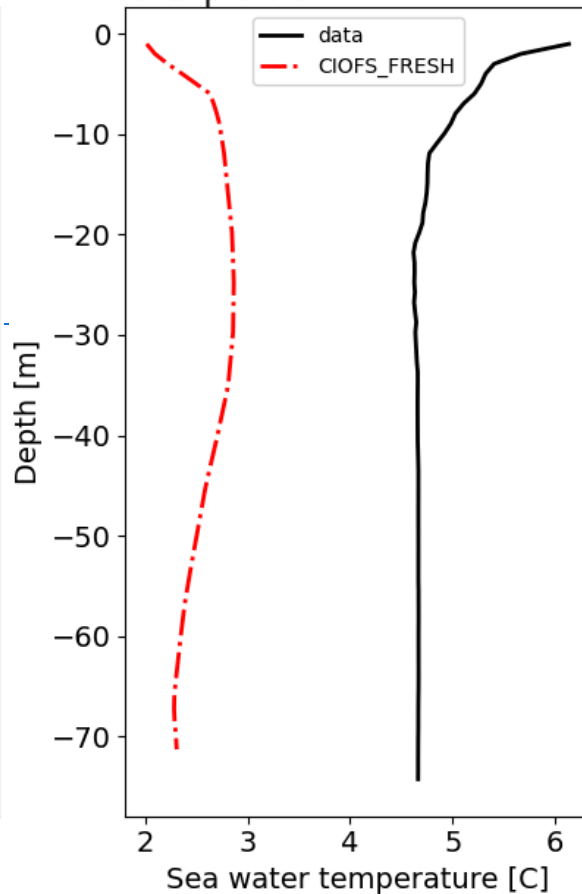
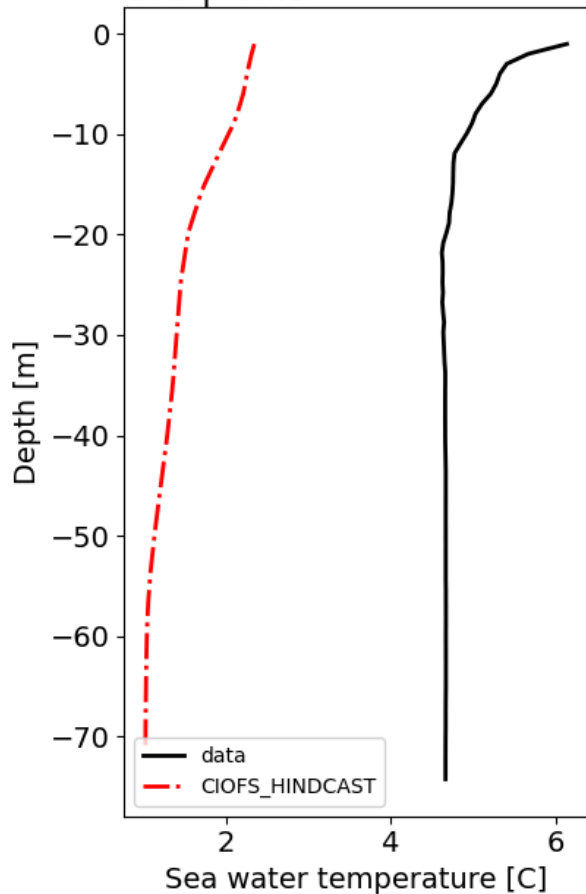


1004

Sea Temperature [C]

1004: bias: -3.3 corr: 0.8
ioa: 0.1 rmse: 0.3 ss: 0.7
dist: 0.1 std_M: 0.4 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.26 lat: 59.62
Sea temperature [C] from
CTD profile

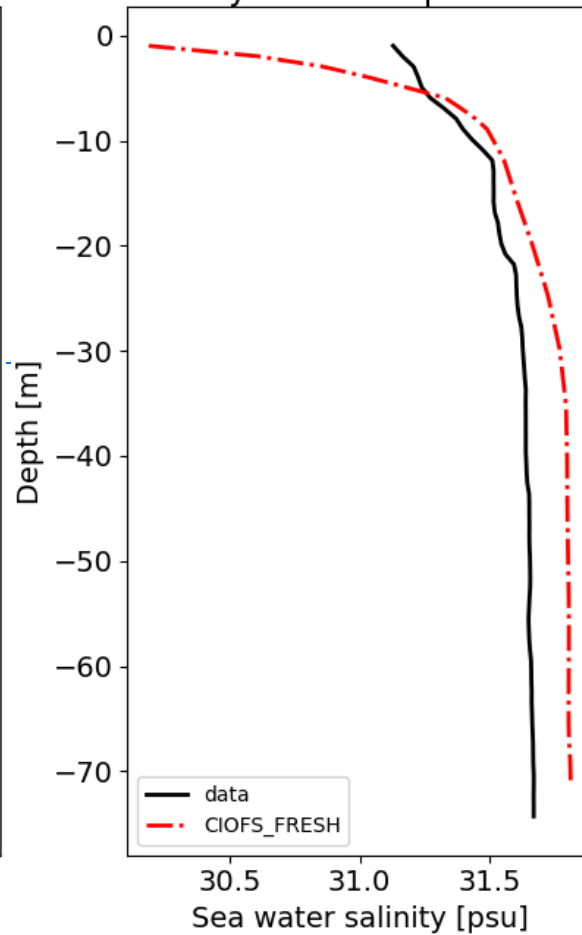
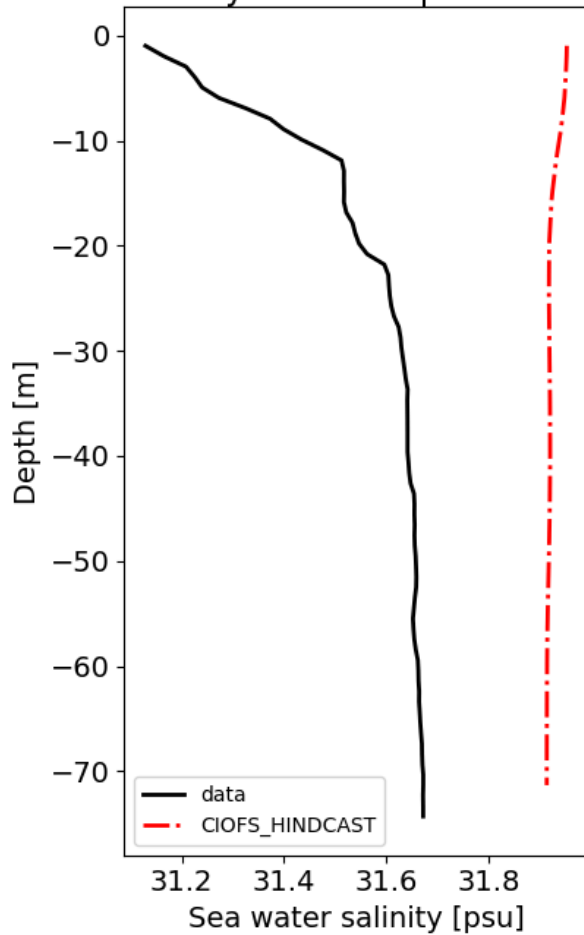
1004: bias: -2.2 corr: -0.4
ioa: 0.1 rmse: 0.4 ss: 0.3
dist: 0.1 std_M: 0.2 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.26 lat: 59.62
Sea temperature [C] from
CTD profile



Salinity

1004: bias: 0.3 corr: -1.0
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.1
2006-05-10 depth: -0.99m
lon: -151.26 lat: 59.62
Salinity from CTD profile

1004: bias: 0.1 corr: 0.9
ioa: 0.8 rmse: 0.2 ss: 0.6
dist: 0.1 std_M: 0.3 std_O: 0.1
2006-05-10 depth: -0.99m
lon: -151.26 lat: 59.62
Salinity from CTD profile

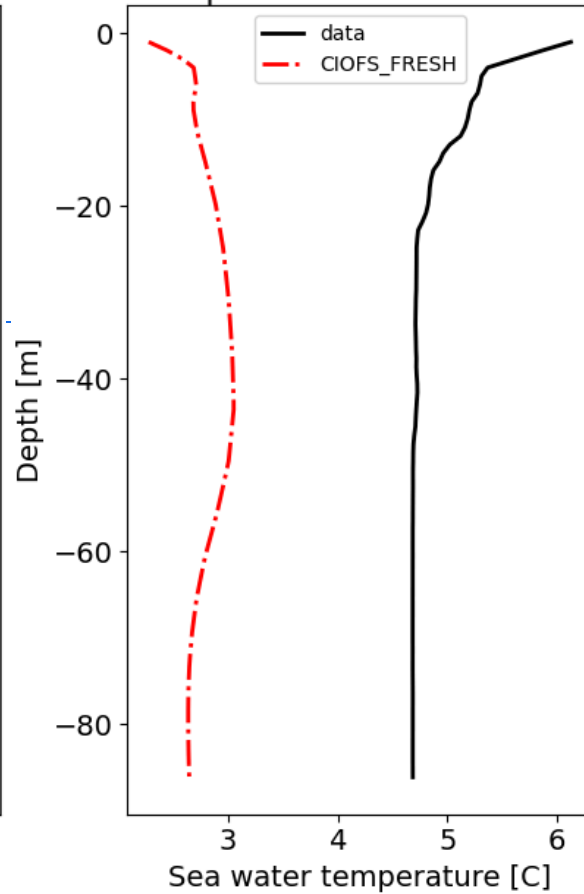
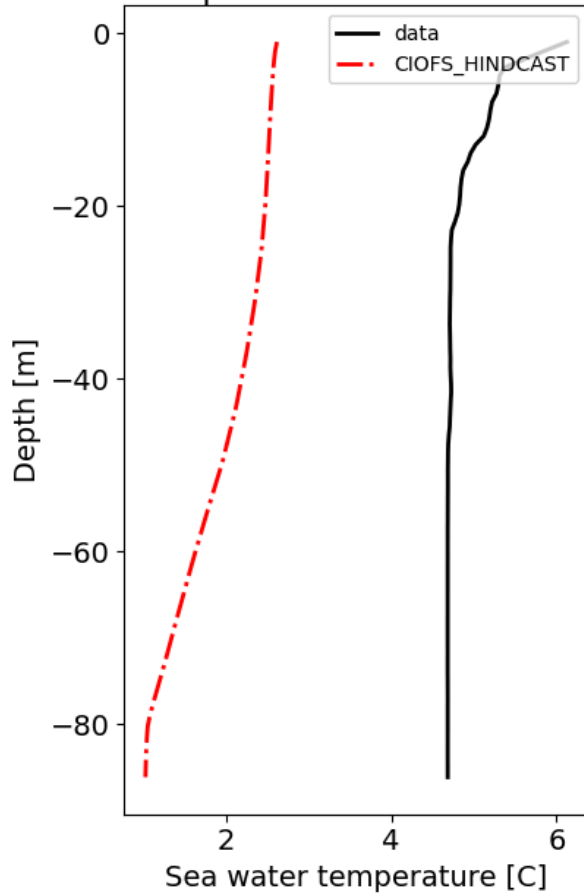


1005

Sea Temperature [C]

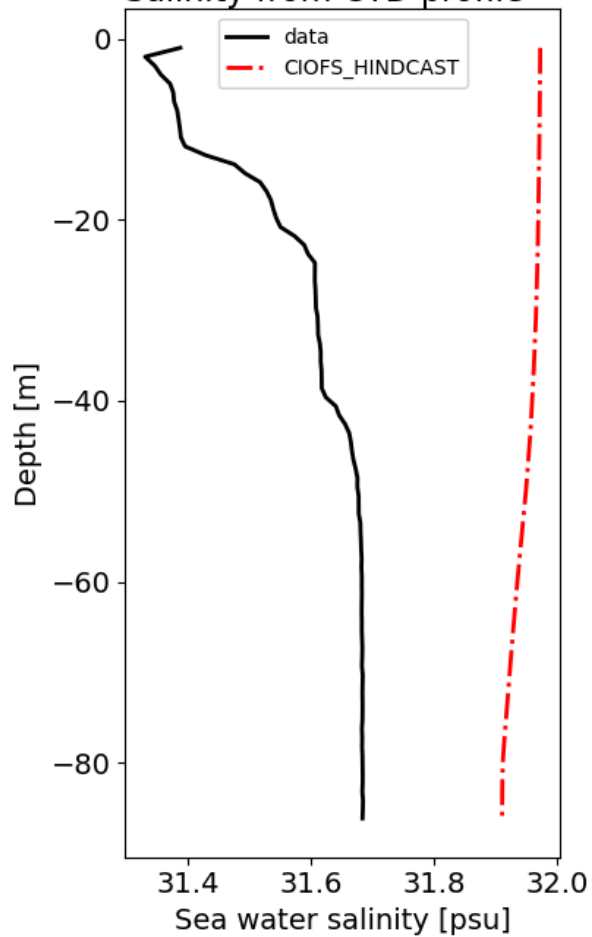
1005: bias: -2.9 corr: 0.5
ioa: 0.1 rmse: 0.5 ss: 0.5
dist: 0.1 std_M: 0.5 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.31 lat: 59.61
Sea temperature [C] from
CTD profile

1005: bias: -2.0 corr: -0.5
ioa: 0.1 rmse: 0.4 ss: 0.2
dist: 0.1 std_M: 0.2 std_O: 0.3
2006-05-10 depth: -0.99m
lon: -151.31 lat: 59.61
Sea temperature [C] from
CTD profile

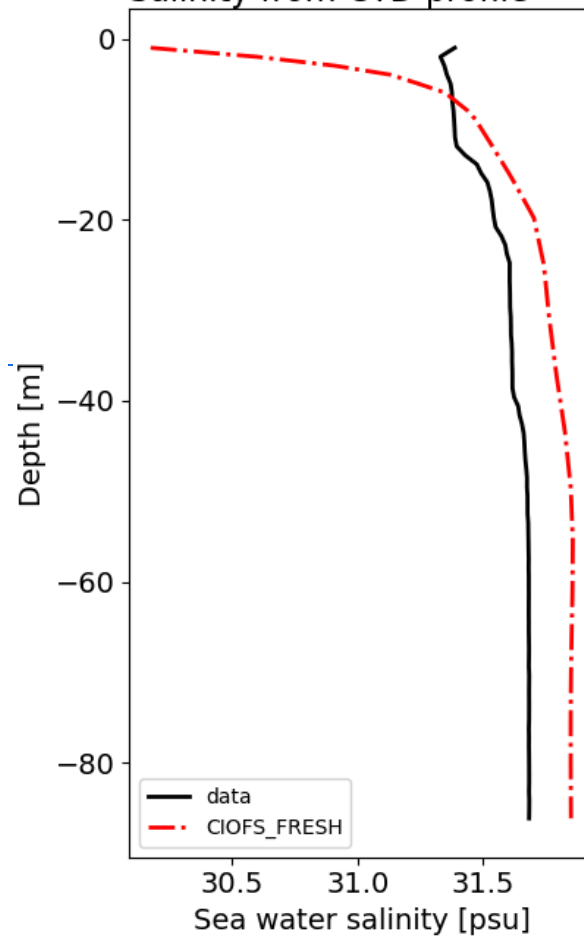


Salinity

1005: bias: 0.3 corr: -0.7
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.1
2006-05-10 depth: -0.99m
lon: -151.31 lat: 59.61
Salinity from CTD profile



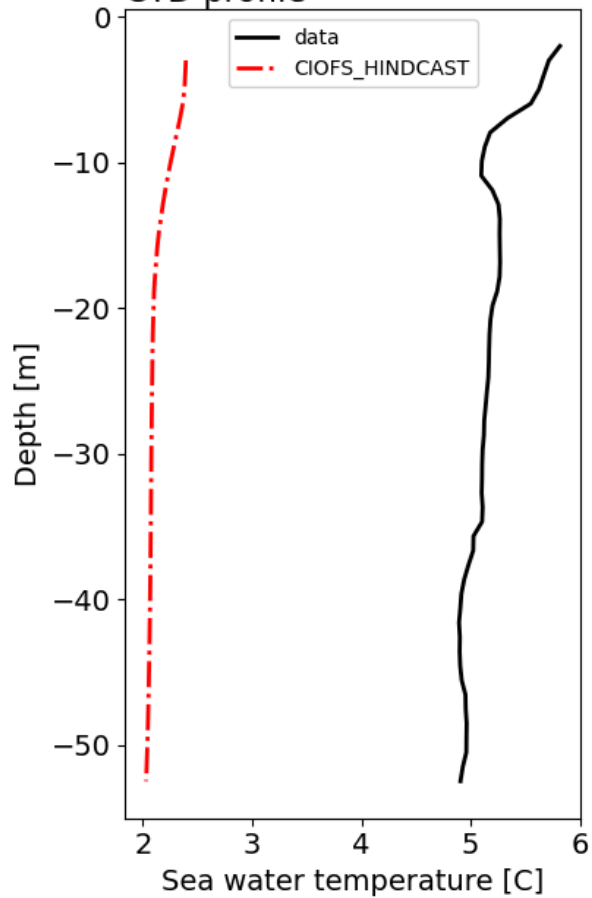
1005: bias: 0.1 corr: 0.8
ioa: 0.7 rmse: 0.2 ss: 0.4
dist: 0.1 std_M: 0.3 std_O: 0.1
2006-05-10 depth: -0.99m
lon: -151.31 lat: 59.61
Salinity from CTD profile



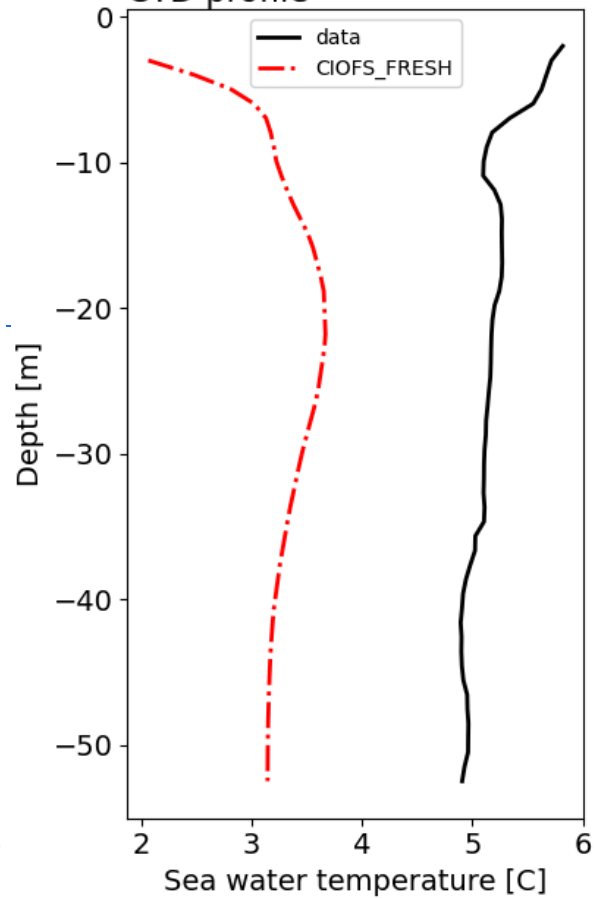
1006

Sea Temperature [C]

1006: bias: -3.0 corr: 0.8
ioa: 0.1 rmse: 0.1 ss: 0.5
dist: 0.2 std_M: 0.1 std_O: 0.2
2006-05-11 depth: -1.98m
lon: -151.53 lat: 59.58
Sea temperature [C] from
CTD profile



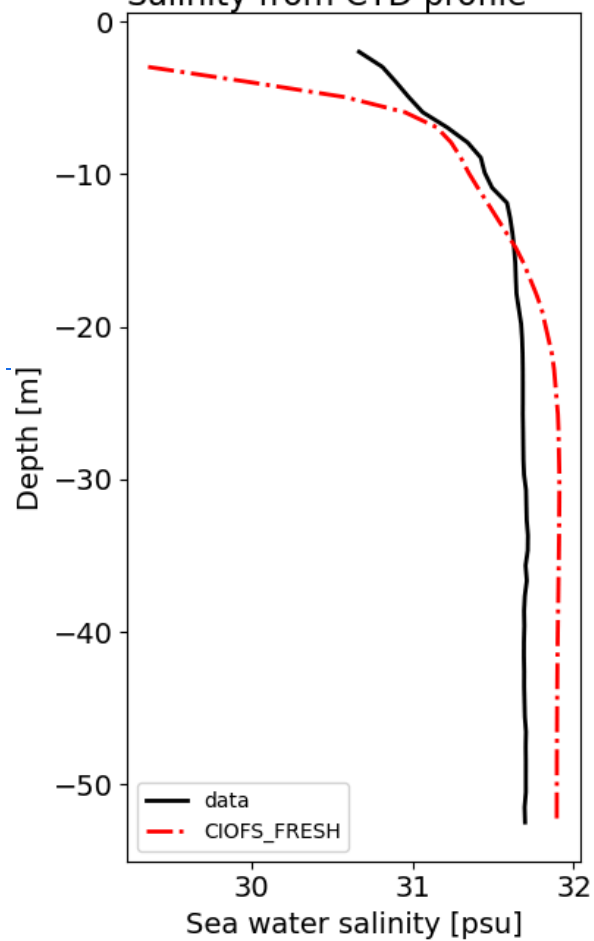
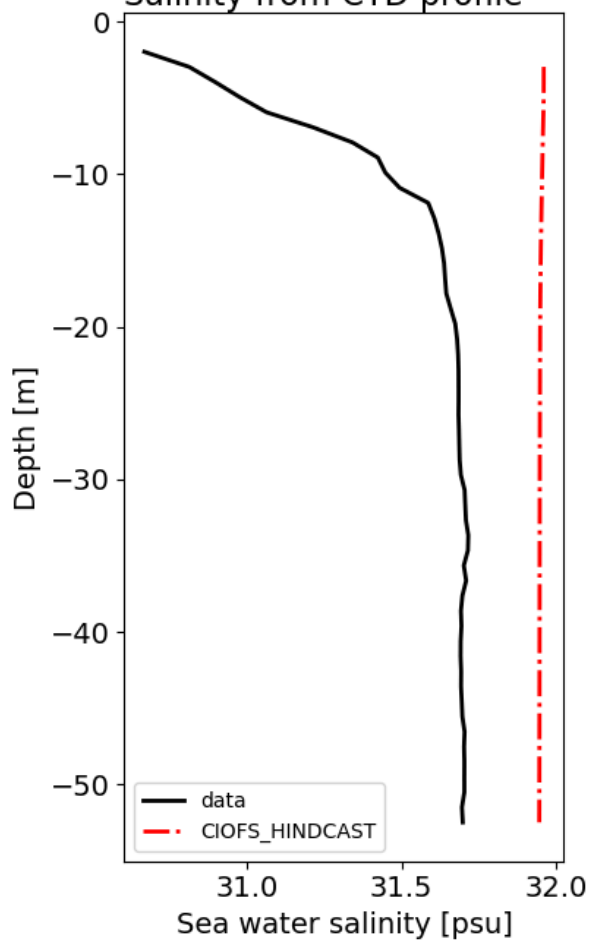
1006: bias: -1.8 corr: -0.3
ioa: 0.1 rmse: 0.4 ss: 0.3
dist: 0.2 std_M: 0.3 std_O: 0.2
2006-05-11 depth: -1.98m
lon: -151.53 lat: 59.58
Sea temperature [C] from
CTD profile



Salinity

1006: bias: 0.4 corr: -0.9
ioa: 0.4 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2006-05-11 depth: -1.98m
lon: -151.53 lat: 59.58
Salinity from CTD profile

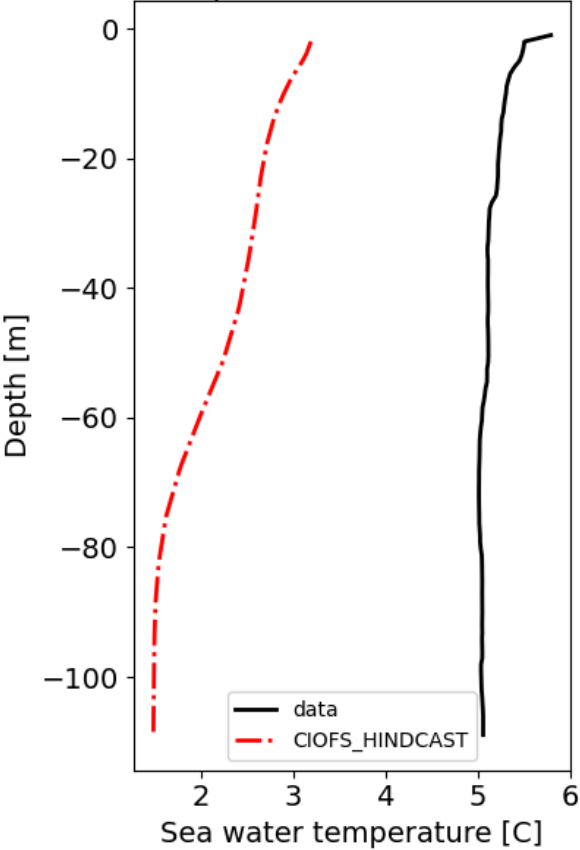
1006: bias: 0.1 corr: 1.0
ioa: 0.8 rmse: 0.3 ss: 0.6
dist: 0.2 std_M: 0.5 std_O: 0.2
2006-05-11 depth: -1.98m
lon: -151.53 lat: 59.58
Salinity from CTD profile



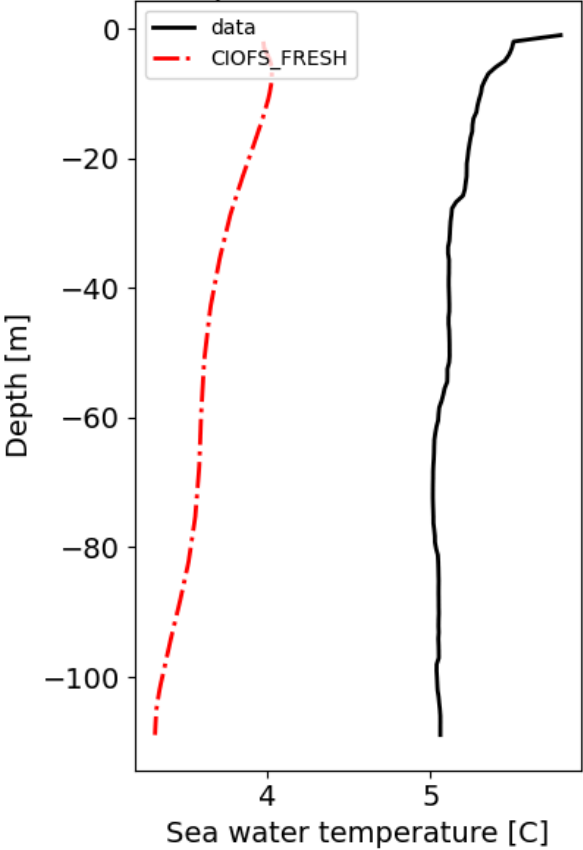
1007

Sea Temperature [C]

1007: bias: -3.0 corr: 0.9
ioa: 0.1 rmse: 0.4 ss: 0.2
dist: 0.2 std_M: 0.5 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.57 lat: 59.55
Sea temperature [C] from
CTD profile

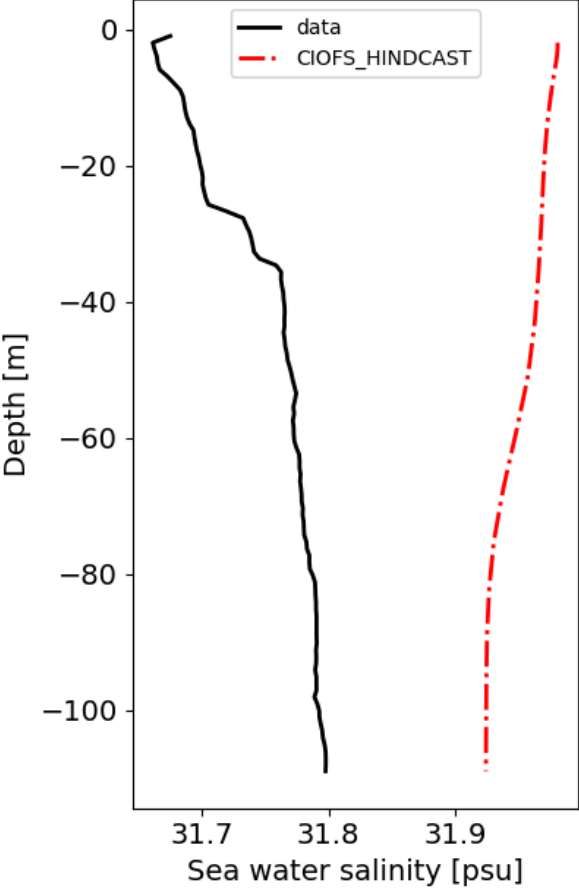


1007: bias: -1.5 corr: 0.9
ioa: 0.1 rmse: 0.1 ss: 0.8
dist: 0.2 std_M: 0.2 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.57 lat: 59.55
Sea temperature [C] from
CTD profile

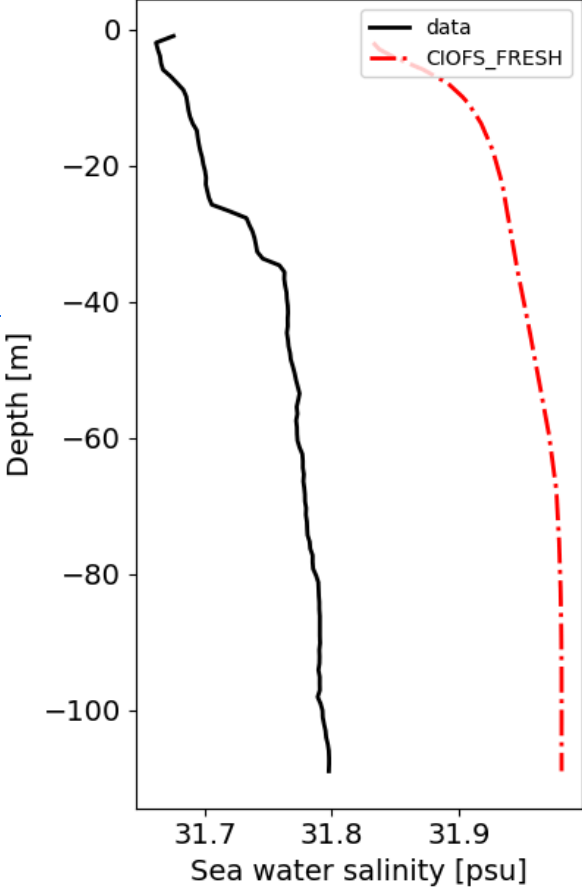


Salinity

1007: bias: 0.2 corr: -0.9
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O:
0.0
2006-05-11 depth: -0.99m
lon: -151.57 lat: 59.55
Salinity from CTD profile



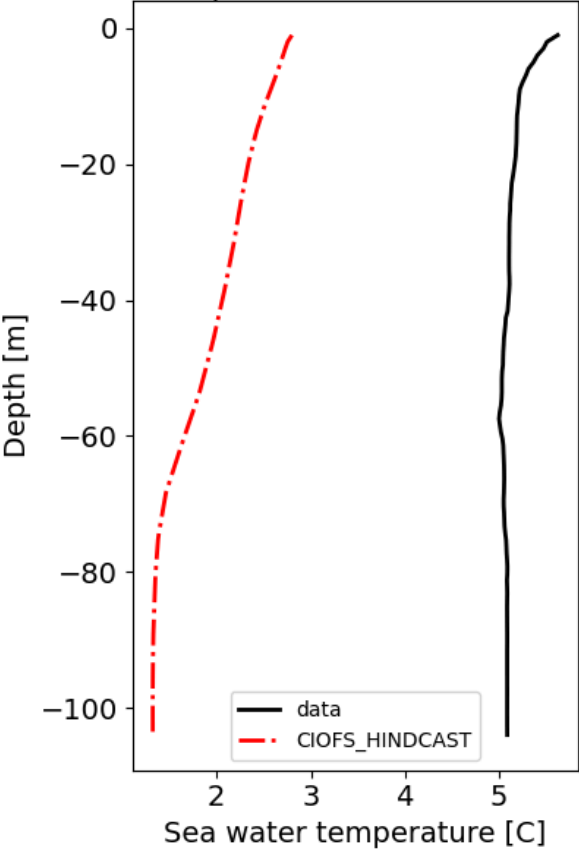
1007: bias: 0.2 corr: 0.9
ioa: 0.3 rmse: 0.0 ss: 0.9
dist: 0.2 std_M: 0.0 std_O:
0.0
2006-05-11 depth: -0.99m
lon: -151.57 lat: 59.55
Salinity from CTD profile



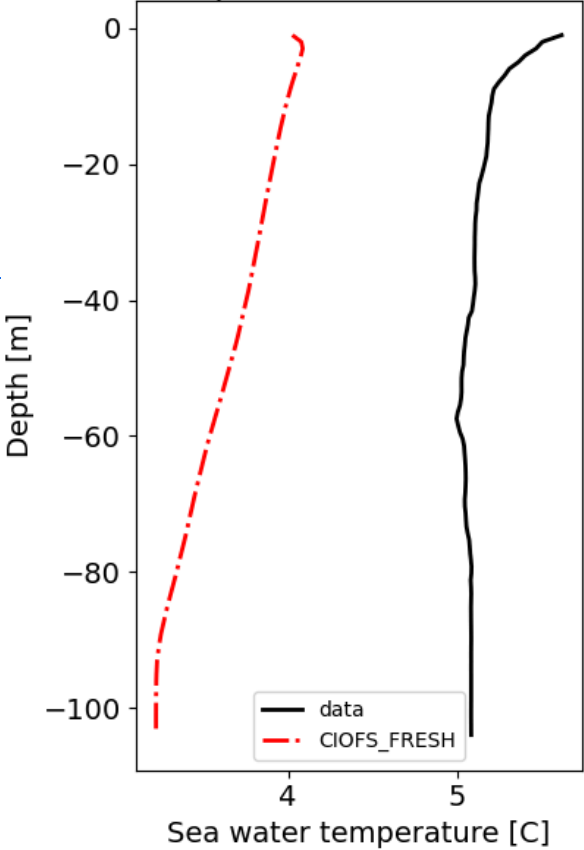
1008

Sea Temperature [C]

1008: bias: -3.3 corr: 0.7
ioa: 0.0 rmse: 0.4 ss: 0.1
dist: 0.1 std_M: 0.5 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.60 lat: 59.54
Sea temperature [C] from
CTD profile

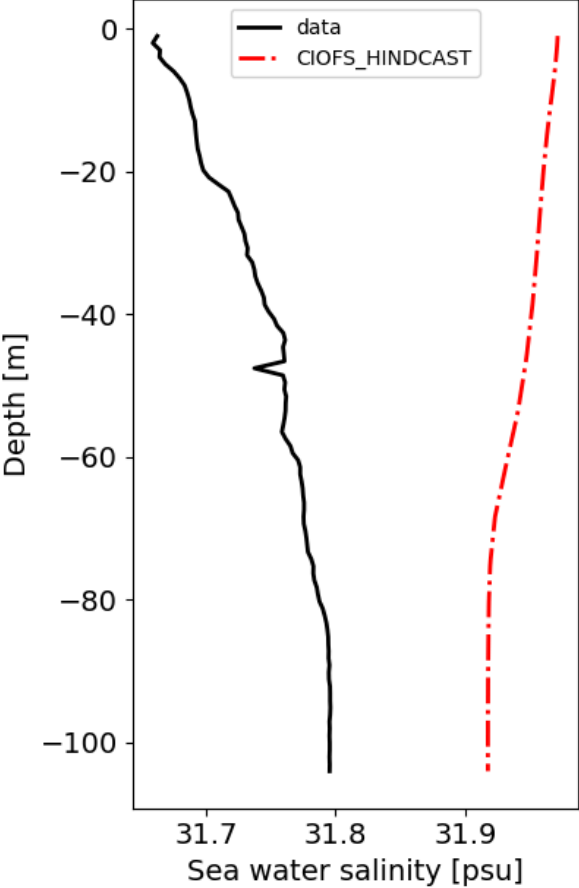


1008: bias: -1.5 corr: 0.6
ioa: 0.1 rmse: 0.2 ss: 0.3
dist: 0.1 std_M: 0.3 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.60 lat: 59.54
Sea temperature [C] from
CTD profile

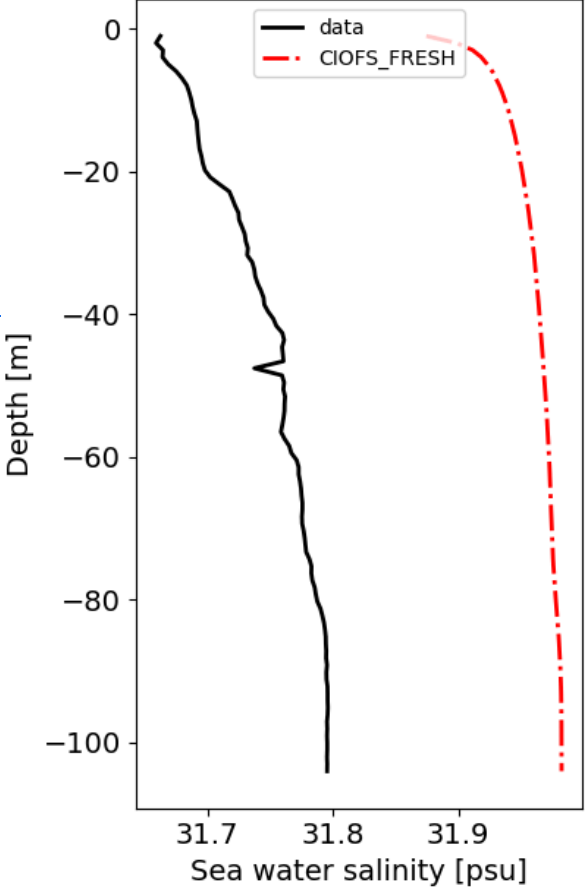


Salinity

1008: bias: 0.2 corr: -1.0
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.0
2006-05-11 depth: -0.99m
lon: -151.60 lat: 59.54
Salinity from CTD profile



1008: bias: 0.2 corr: 0.9
ioa: 0.3 rmse: 0.0 ss: 0.6
dist: 0.1 std_M: 0.0 std_O:
0.0
2006-05-11 depth: -0.99m
lon: -151.60 lat: 59.54
Salinity from CTD profile

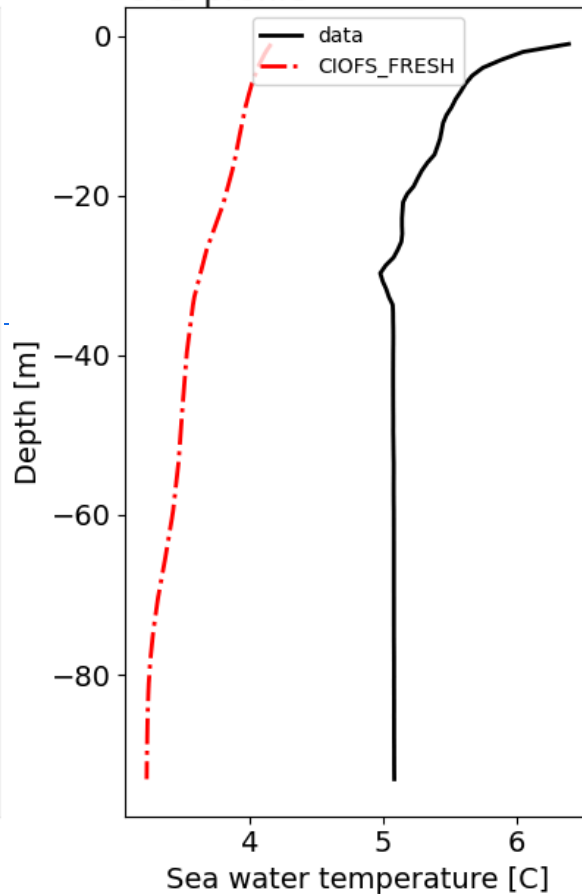
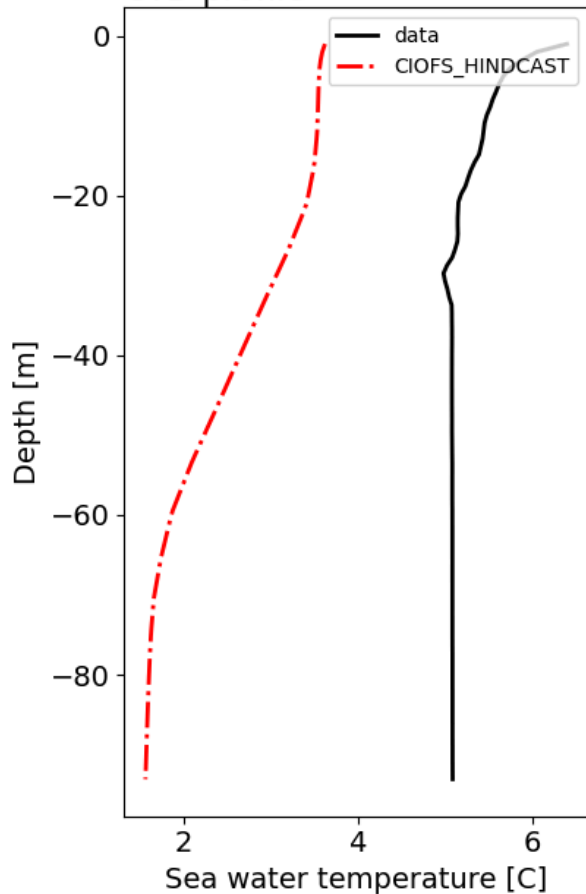


1009

Sea Temperature [C]

1009: bias: -2.7 corr: 0.6
ioa: 0.1 rmse: 0.7 ss: 0.2
dist: 0.1 std_M: 0.8 std_O: 0.2
2006-05-11 depth: -0.99m
lon: -151.65 lat: 59.53
Sea temperature [C] from
CTD profile

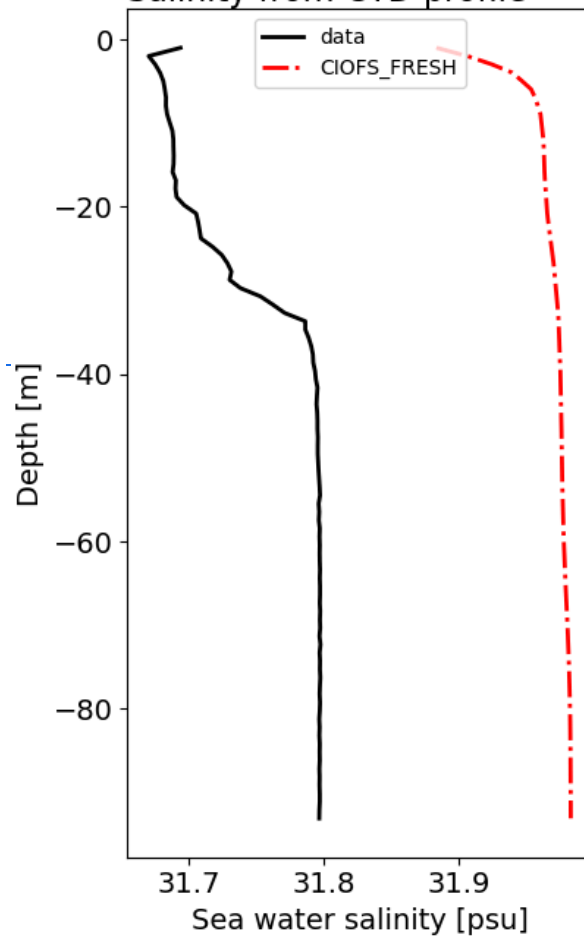
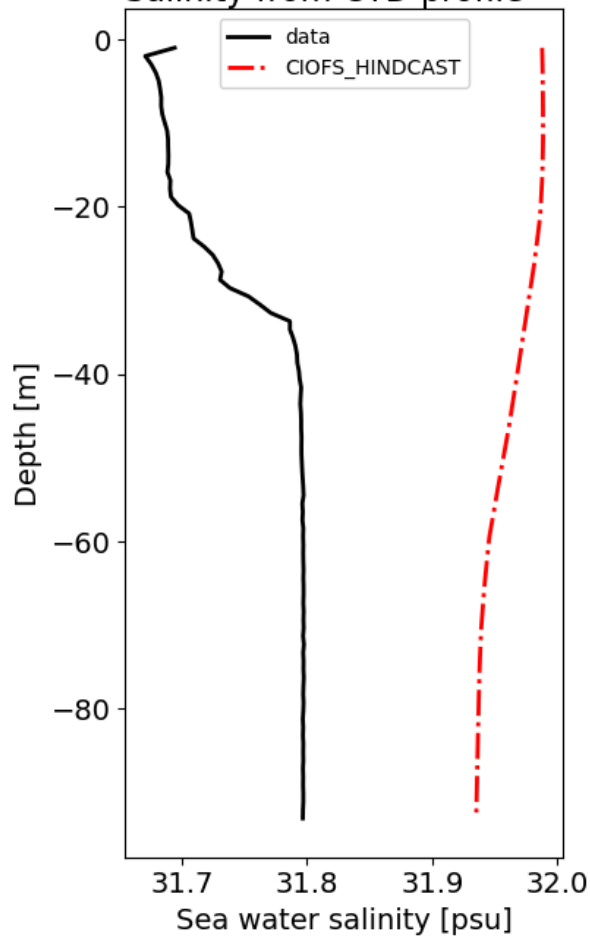
1009: bias: -1.6 corr: 0.8
ioa: 0.2 rmse: 0.2 ss: 0.9
dist: 0.1 std_M: 0.3 std_O: 0.2
2006-05-11 depth: -0.99m
lon: -151.65 lat: 59.53
Sea temperature [C] from
CTD profile



Salinity

1009: bias: 0.2 corr: -0.9
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.0
2006-05-11 depth: -0.99m
lon: -151.65 lat: 59.53
Salinity from CTD profile

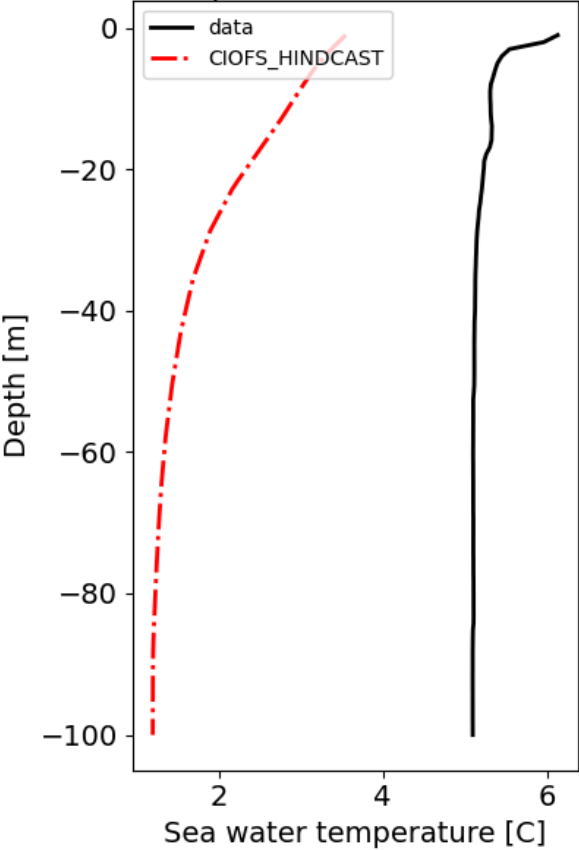
1009: bias: 0.2 corr: 0.7
ioa: 0.3 rmse: 0.0 ss: 0.3
dist: 0.1 std_M: 0.0 std_O: 0.0
2006-05-11 depth: -0.99m
lon: -151.65 lat: 59.53
Salinity from CTD profile



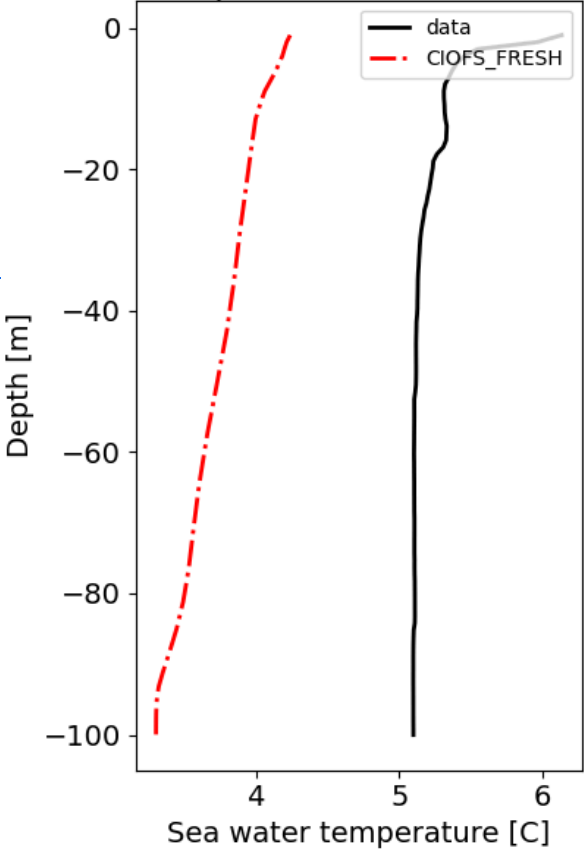
1010

Sea Temperature [C]

1010: bias: -3.4 corr: 0.8
ioa: 0.1 rmse: 0.5 ss: 0.2
dist: 0.1 std_M: 0.7 std_O:
0.2
2006-05-11 depth: -0.99m
lon: -151.58 lat: 59.52
Sea temperature [C] from
CTD profile

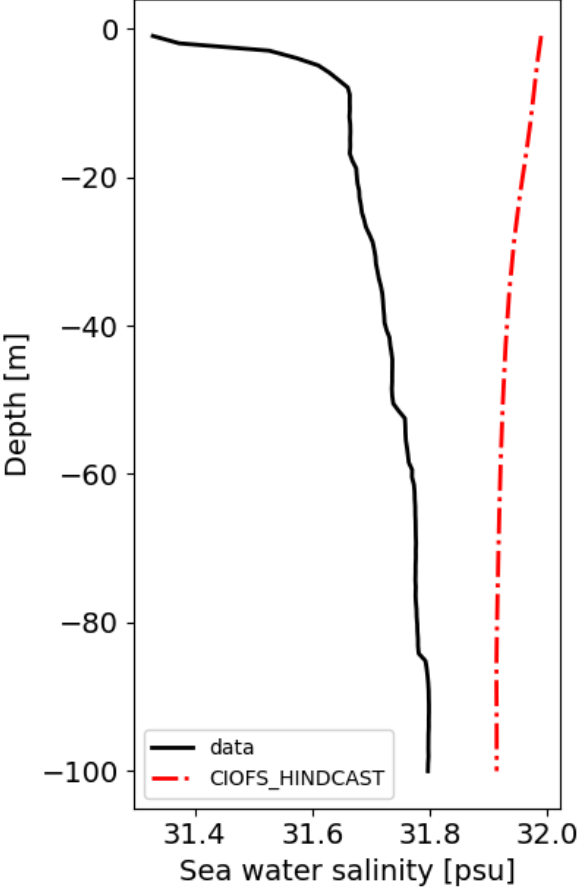


1010: bias: -1.5 corr: 0.7
ioa: 0.1 rmse: 0.2 ss: 0.7
dist: 0.1 std_M: 0.2 std_O:
0.2
2006-05-11 depth: -0.99m
lon: -151.58 lat: 59.52
Sea temperature [C] from
CTD profile

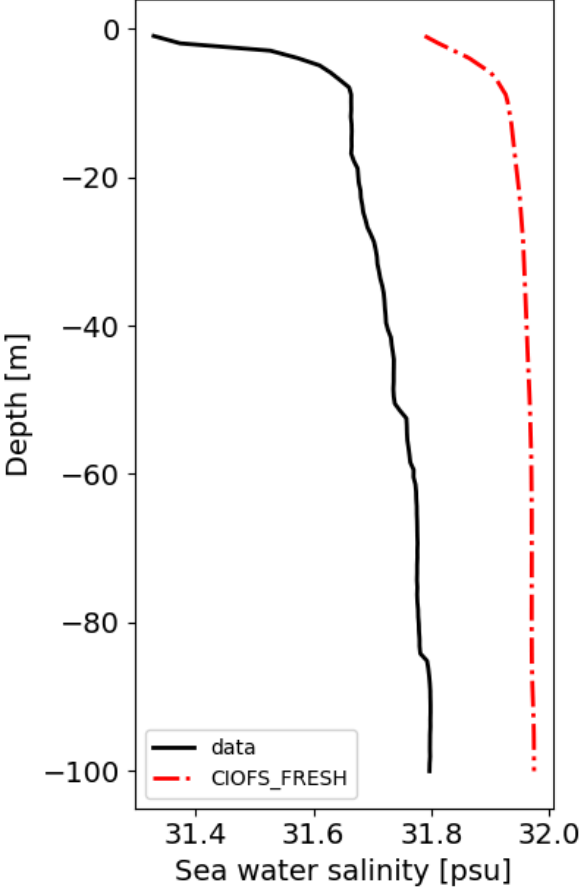


Salinity

1010: bias: 0.2 corr: -0.9
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.58 lat: 59.52
Salinity from CTD profile



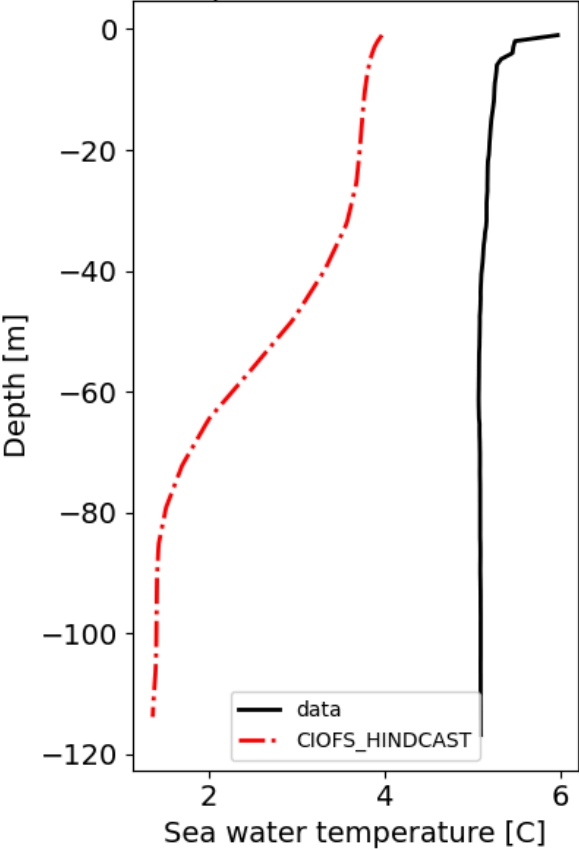
1010: bias: 0.2 corr: 1.0
ioa: 0.3 rmse: 0.0 ss: 0.5
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.58 lat: 59.52
Salinity from CTD profile



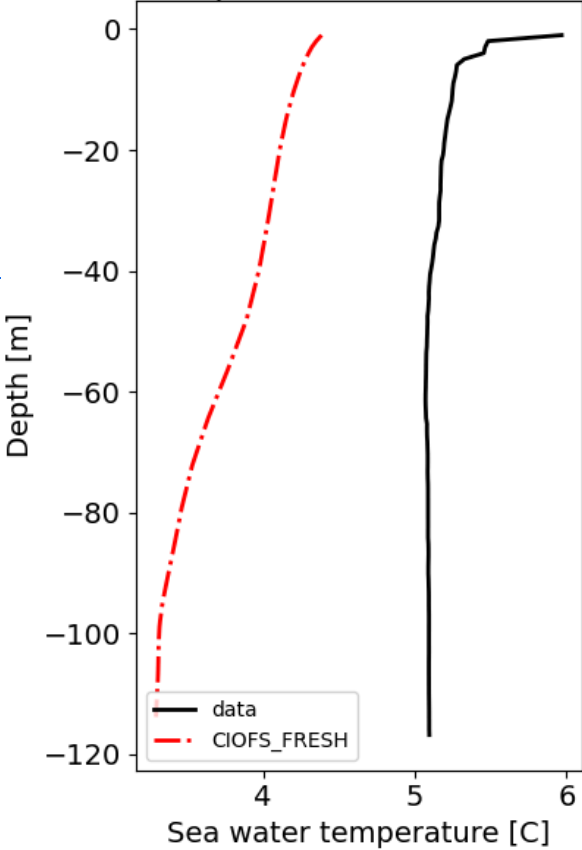
1011

Sea Temperature [C]

1011: bias: -2.6 corr: 0.6
ioa: 0.1 rmse: 0.9 ss: 0.0
dist: 0.1 std_M: 1.0 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.63 lat: 59.51
Sea temperature [C] from
CTD profile

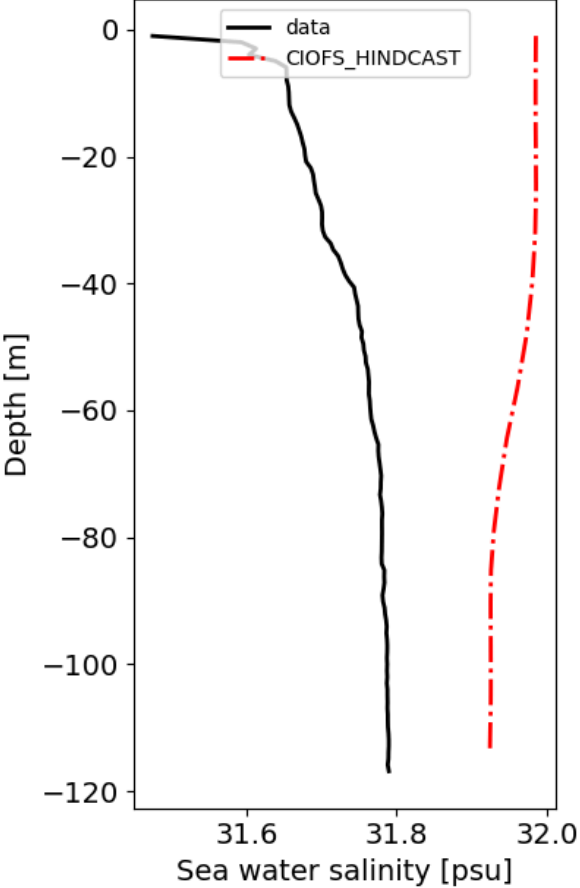


1011: bias: -1.4 corr: 0.6
ioa: 0.1 rmse: 0.3 ss: 0.3
dist: 0.1 std_M: 0.3 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.63 lat: 59.51
Sea temperature [C] from
CTD profile

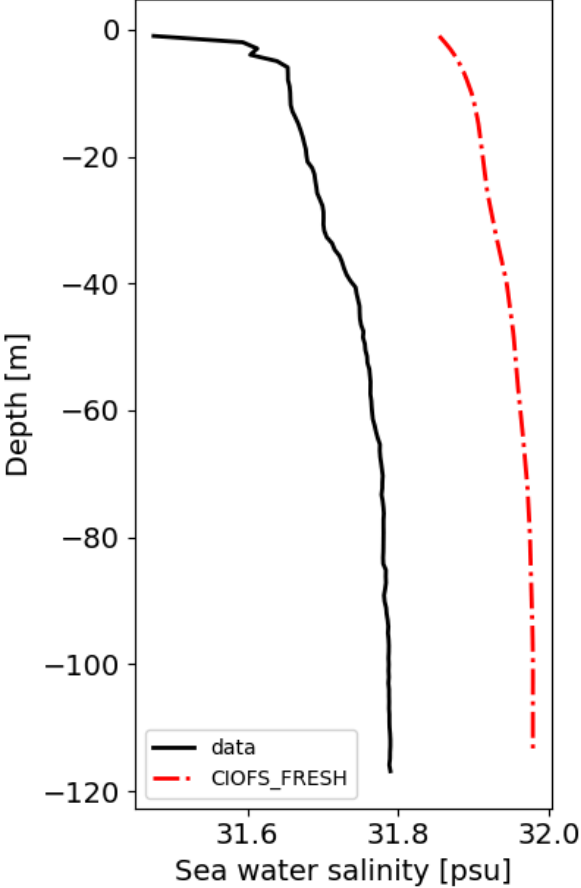


Salinity

1011: bias: 0.2 corr: -0.8
ioa: 0.3 rmse: 0.1 ss: 0.1
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.63 lat: 59.51
Salinity from CTD profile



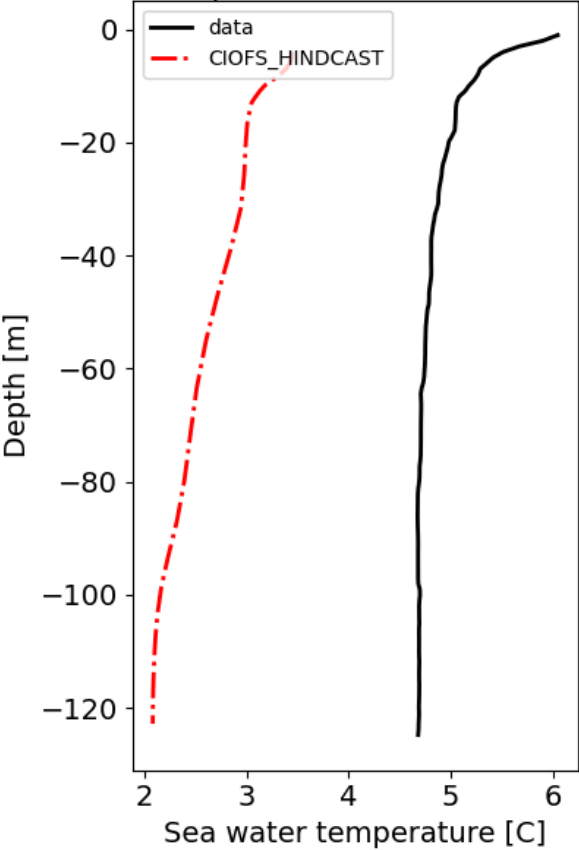
1011: bias: 0.2 corr: 1.0
ioa: 0.3 rmse: 0.0 ss: 0.7
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-11 depth: -0.99m
lon: -151.63 lat: 59.51
Salinity from CTD profile



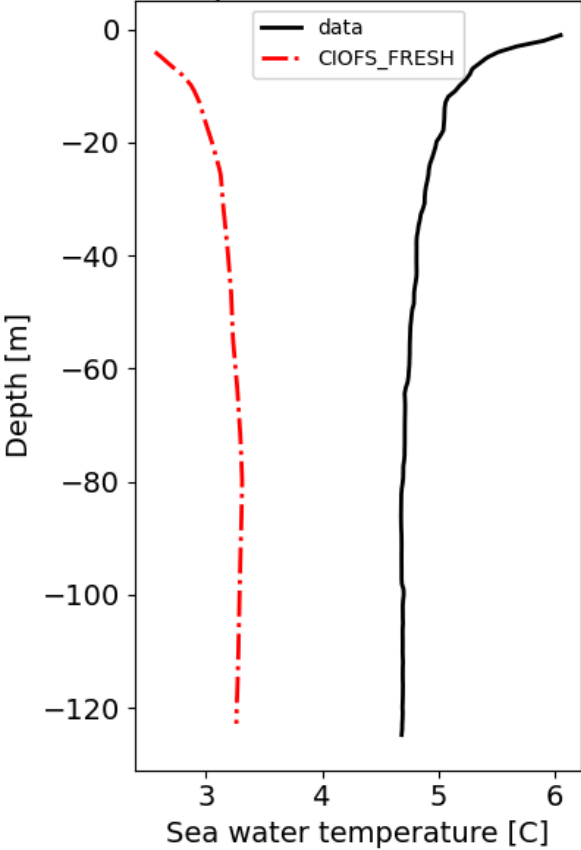
1012

Sea Temperature [C]

1012: bias: -2.2 corr: 0.9
ioa: 0.1 rmse: 0.2 ss: 0.8
dist: 0.1 std_M: 0.4 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.47 lat: 59.57
Sea temperature [C] from
CTD profile

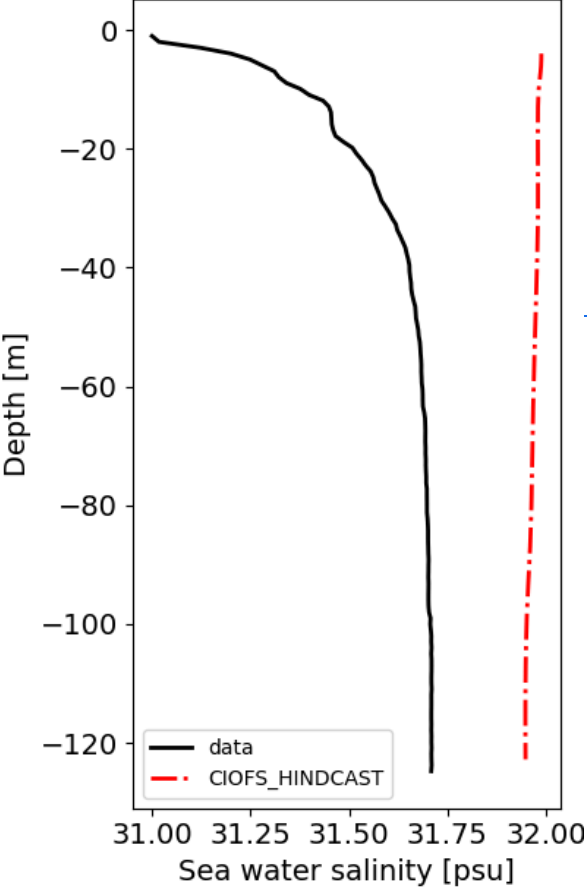


1012: bias: -1.6 corr: -1.0
ioa: 0.1 rmse: 0.3 ss: 0.0
dist: 0.1 std_M: 0.2 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.47 lat: 59.57
Sea temperature [C] from
CTD profile

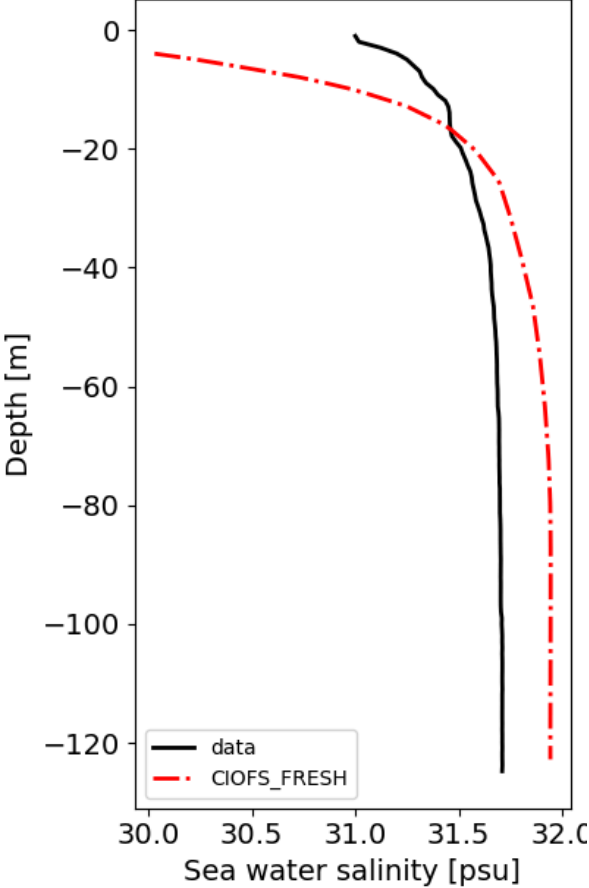


Salinity

1012: bias: 0.3 corr: -0.7
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-12 depth: -0.99m
lon: -151.47 lat: 59.57
Salinity from CTD profile



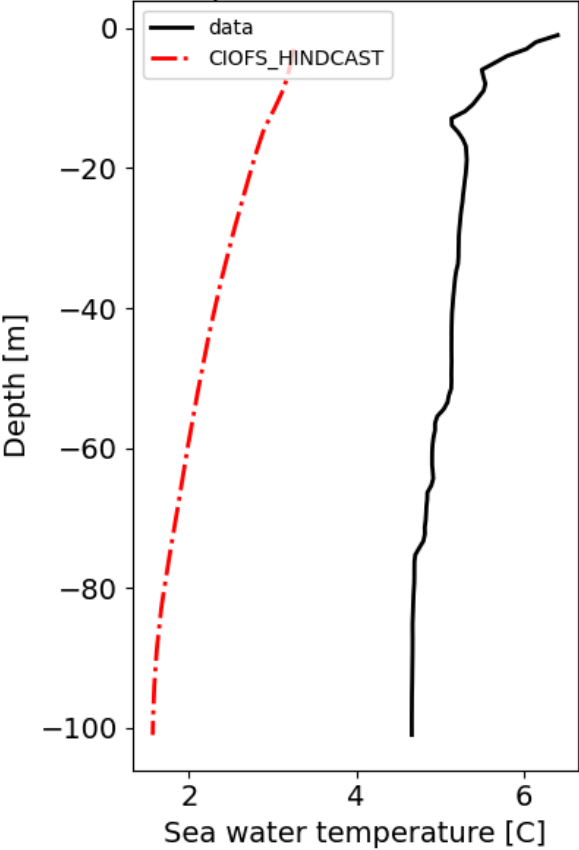
1012: bias: 0.1 corr: 1.0
ioa: 0.7 rmse: 0.2 ss: 0.5
dist: 0.1 std_M: 0.4 std_O:
0.1
2006-05-12 depth: -0.99m
lon: -151.47 lat: 59.57
Salinity from CTD profile



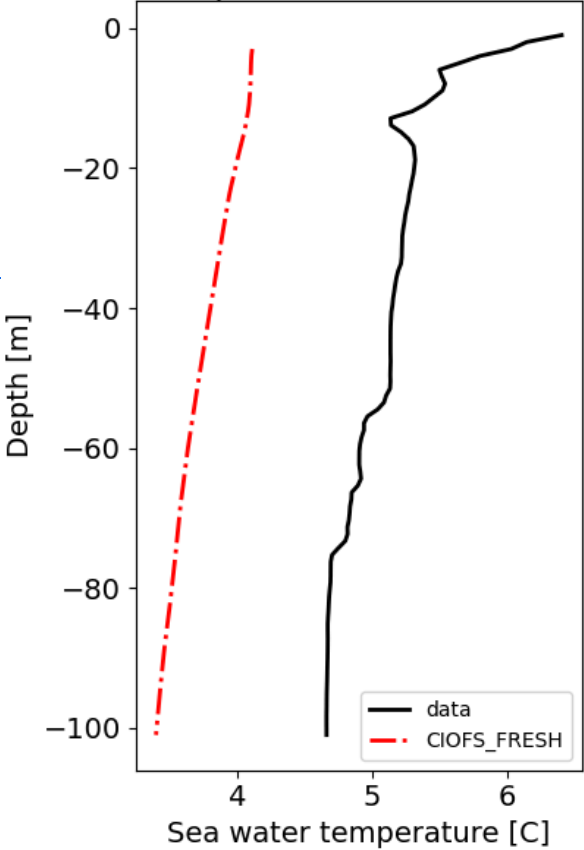
1013

Sea Temperature [C]

1013: bias: -2.8 corr: 1.0
ioa: 0.2 rmse: 0.2 ss: 0.8
dist: 0.2 std_M: 0.5 std_O:
0.3
2006-05-12 depth: -0.99m
lon: -151.57 lat: 59.55
Sea temperature [C] from
CTD profile

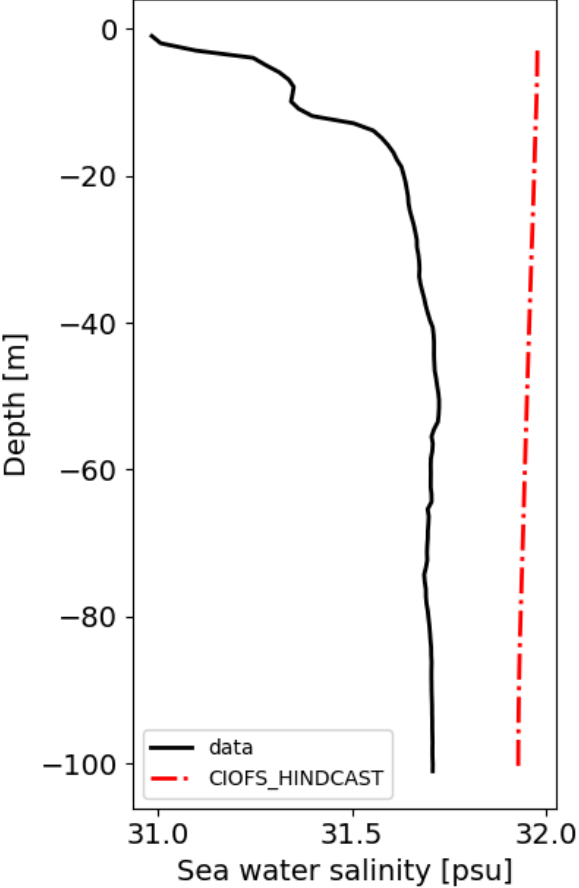


1013: bias: -1.3 corr: 0.9
ioa: 0.3 rmse: 0.1 ss: 0.8
dist: 0.2 std_M: 0.2 std_O:
0.3
2006-05-12 depth: -0.99m
lon: -151.57 lat: 59.55
Sea temperature [C] from
CTD profile

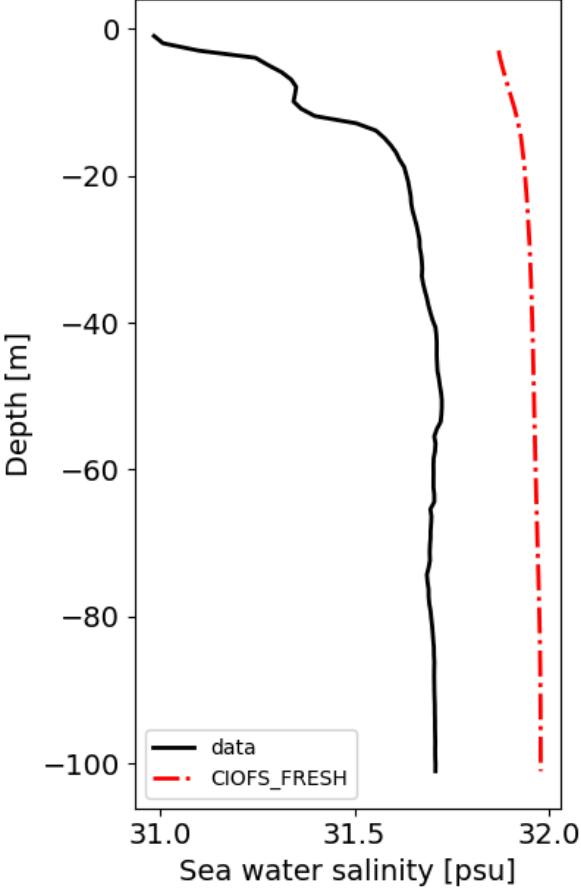


Salinity

1013: bias: 0.3 corr: -0.7
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.57 lat: 59.55
Salinity from CTD profile



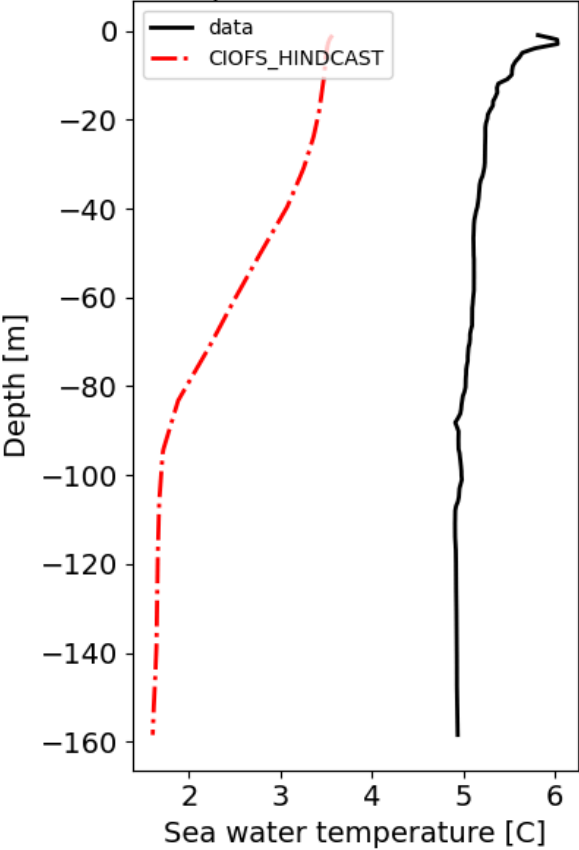
1013: bias: 0.3 corr: 0.9
ioa: 0.3 rmse: 0.1 ss: 0.1
dist: 0.2 std_M: 0.0 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.57 lat: 59.55
Salinity from CTD profile



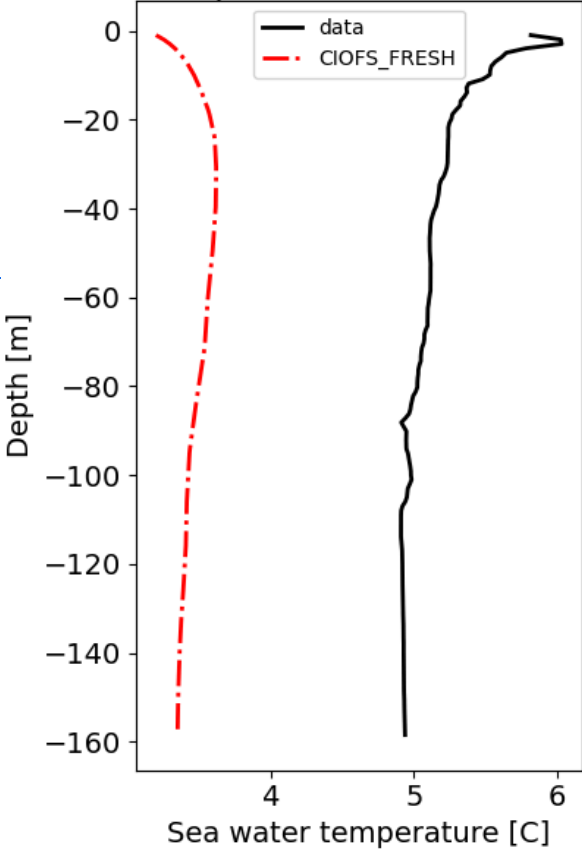
1014

Sea Temperature [C]

1014: bias: -2.8 corr: 0.9
ioa: 0.1 rmse: 0.5 ss: 0.3
dist: 0.2 std_M: 0.7 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.55
Sea temperature [C] from
CTD profile

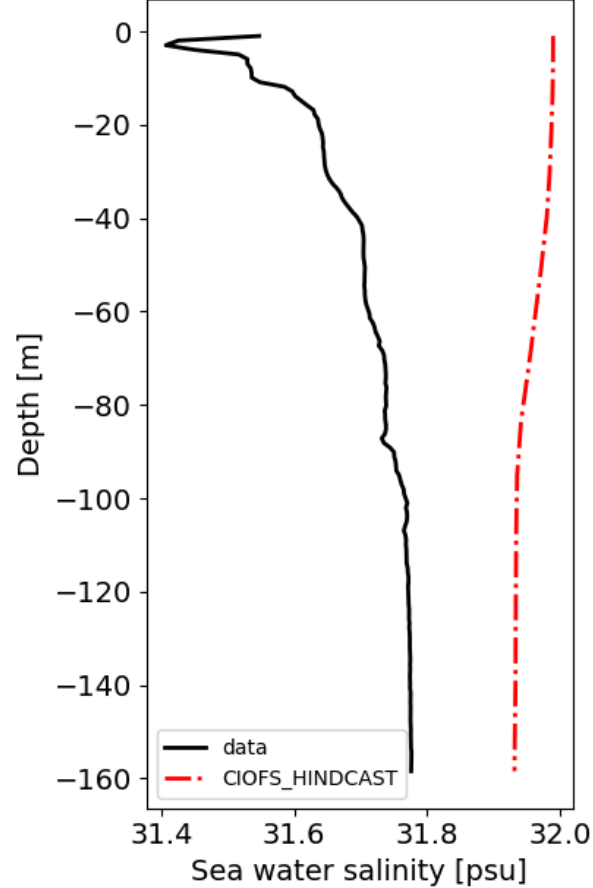


1014: bias: -1.6 corr: 0.2
ioa: 0.2 rmse: 0.2 ss: 0.3
dist: 0.2 std_M: 0.1 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.55
Sea temperature [C] from
CTD profile

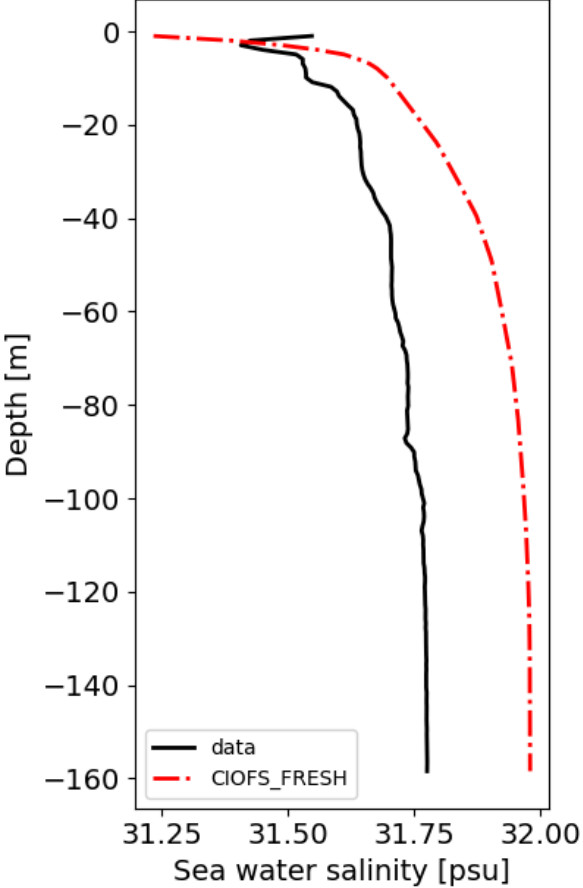


Salinity

1014: bias: 0.2 corr: -0.9
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O:
0.1
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.55
Salinity from CTD profile



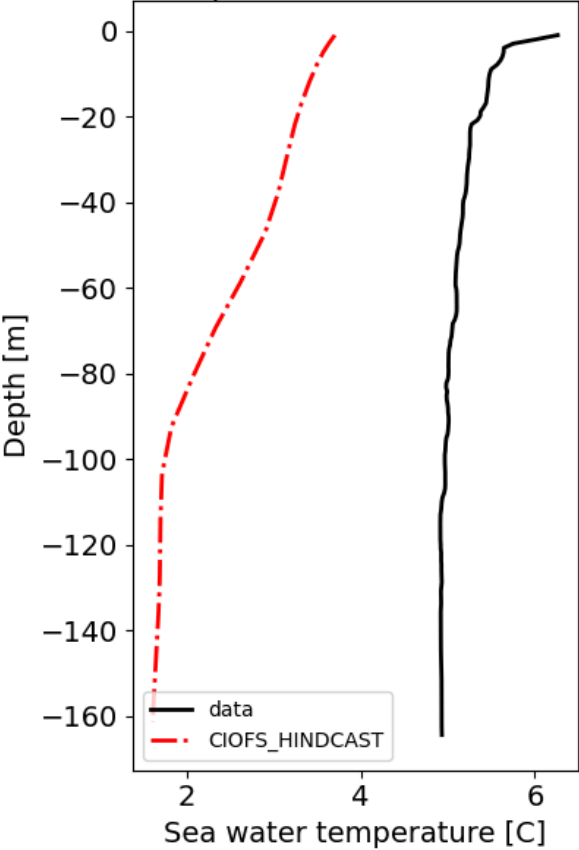
1014: bias: 0.2 corr: 0.9
ioa: 0.5 rmse: 0.1 ss: 0.8
dist: 0.2 std_M: 0.1 std_O:
0.1
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.55
Salinity from CTD profile



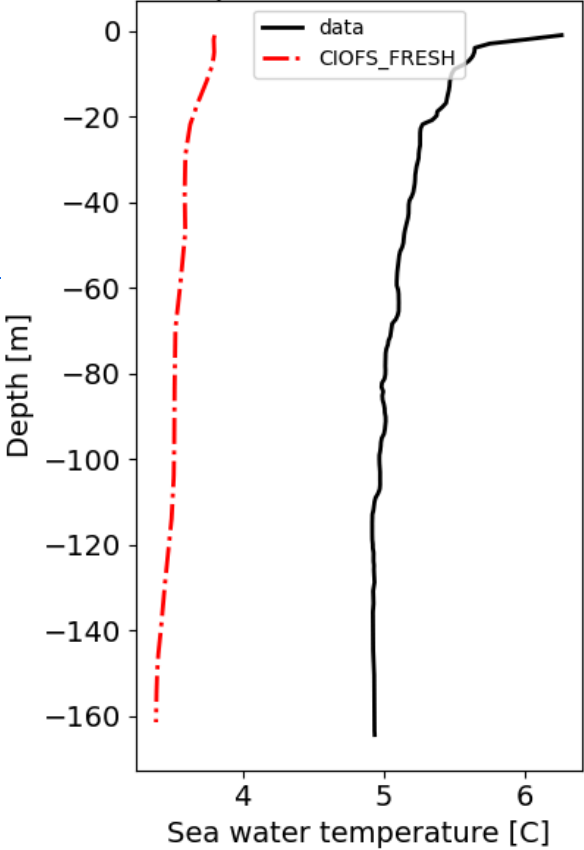
1015

Sea Temperature [C]

1015: bias: -2.8 corr: 0.9
ioa: 0.1 rmse: 0.5 ss: 0.3
dist: 0.1 std_M: 0.7 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.56
Sea temperature [C] from
CTD profile

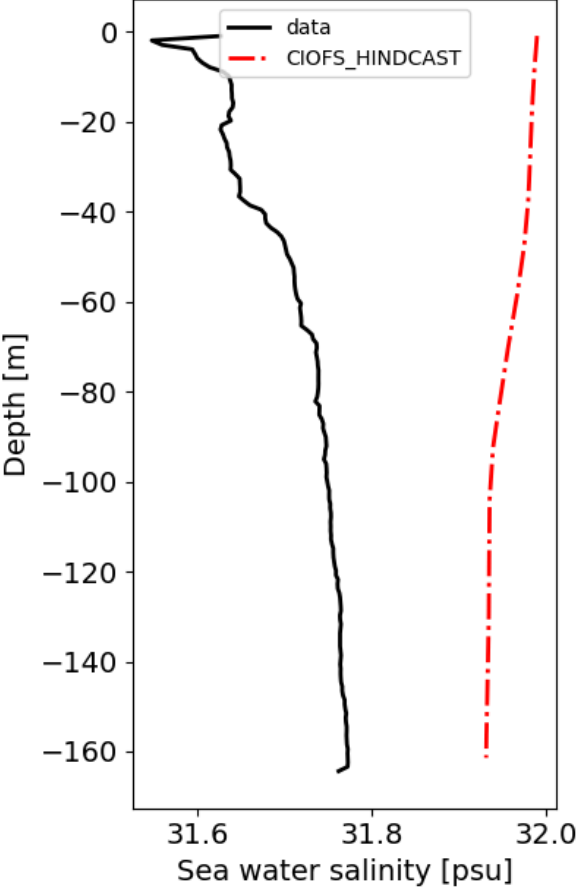


1015: bias: -1.6 corr: 0.9
ioa: 0.2 rmse: 0.1 ss: 0.6
dist: 0.1 std_M: 0.1 std_O:
0.2
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.56
Sea temperature [C] from
CTD profile

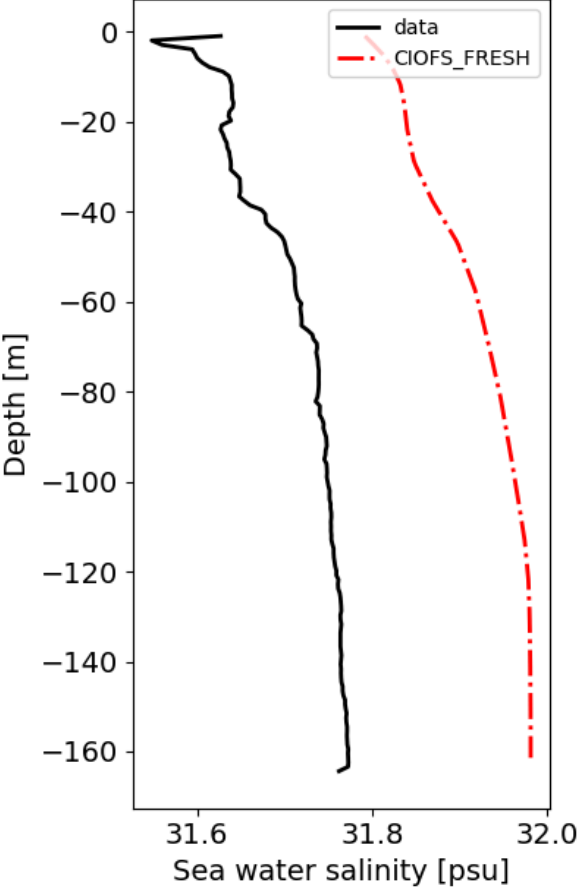


Salinity

1015: bias: 0.2 corr: -0.9
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.56
Salinity from CTD profile



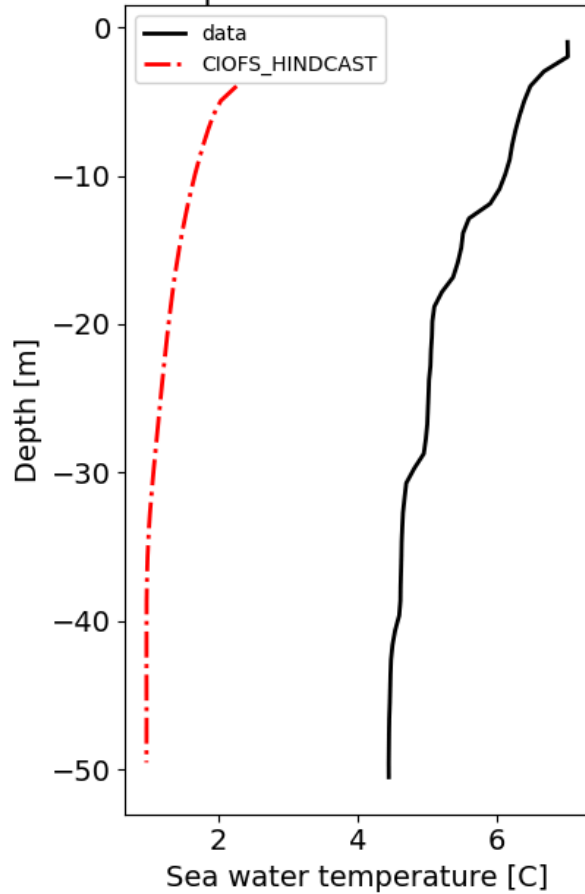
1015: bias: 0.2 corr: 1.0
ioa: 0.3 rmse: 0.0 ss: 1.0
dist: 0.1 std_M: 0.1 std_O:
0.1
2006-05-12 depth: -0.99m
lon: -151.50 lat: 59.56
Salinity from CTD profile



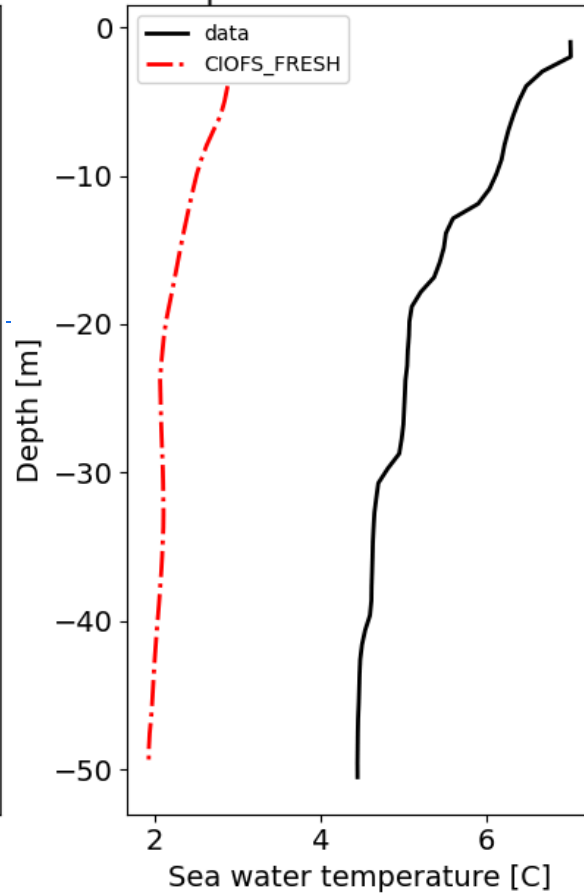
1017

Sea Temperature [C]

1017: bias: -3.9 corr: 1.0
ioa: 0.2 rmse: 0.3 ss: 0.5
dist: 0.1 std_M: 0.3 std_O: 0.7
2006-05-15 depth: -0.99m
lon: -151.23 lat: 59.66
Sea temperature [C] from
CTD profile

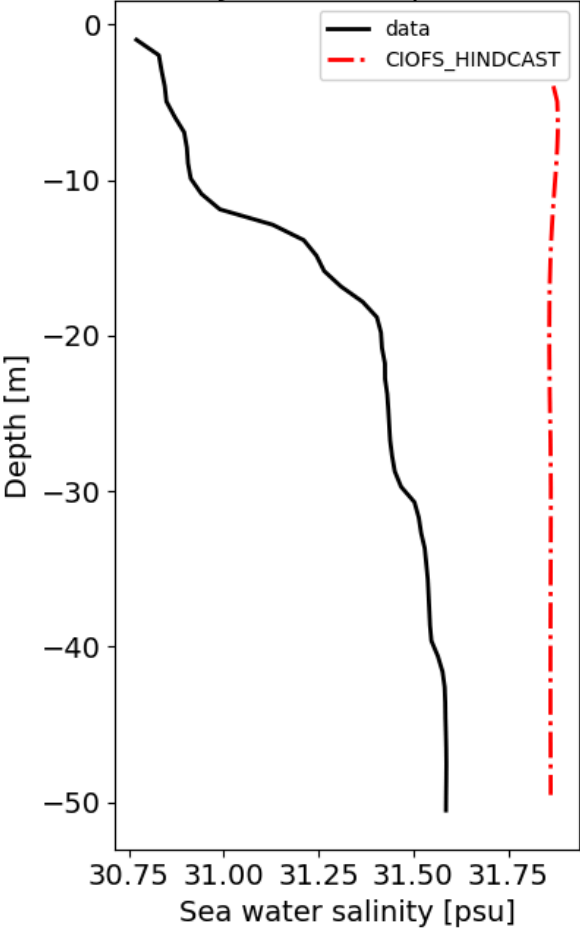


1017: bias: -2.9 corr: 1.0
ioa: 0.3 rmse: 0.4 ss: 0.3
dist: 0.1 std_M: 0.2 std_O: 0.7
2006-05-15 depth: -0.99m
lon: -151.23 lat: 59.66
Sea temperature [C] from
CTD profile

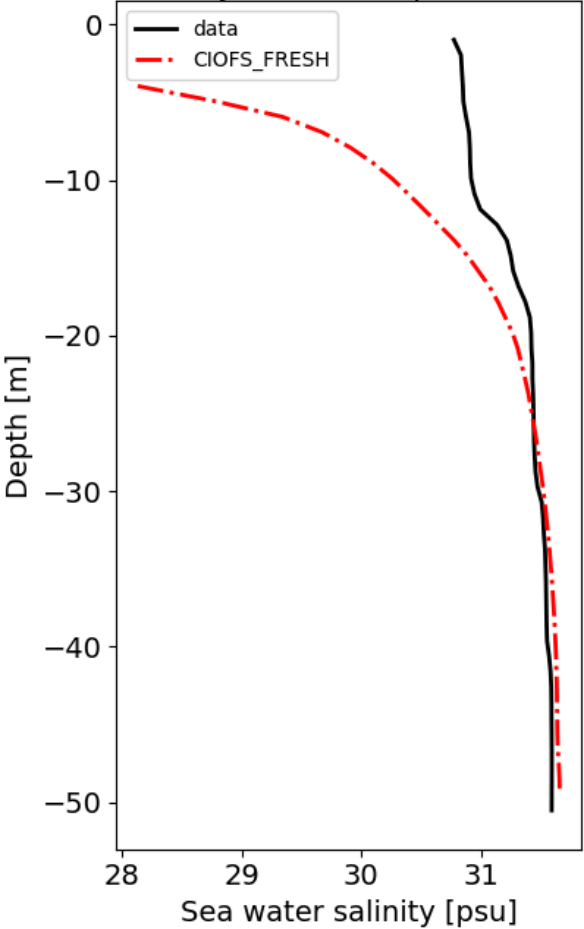


Salinity

1017: bias: 0.5 corr: -0.8
ioa: 0.4 rmse: 0.3 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.3
2006-05-15 depth: -0.99m
lon: -151.23 lat: 59.66
Salinity from CTD profile



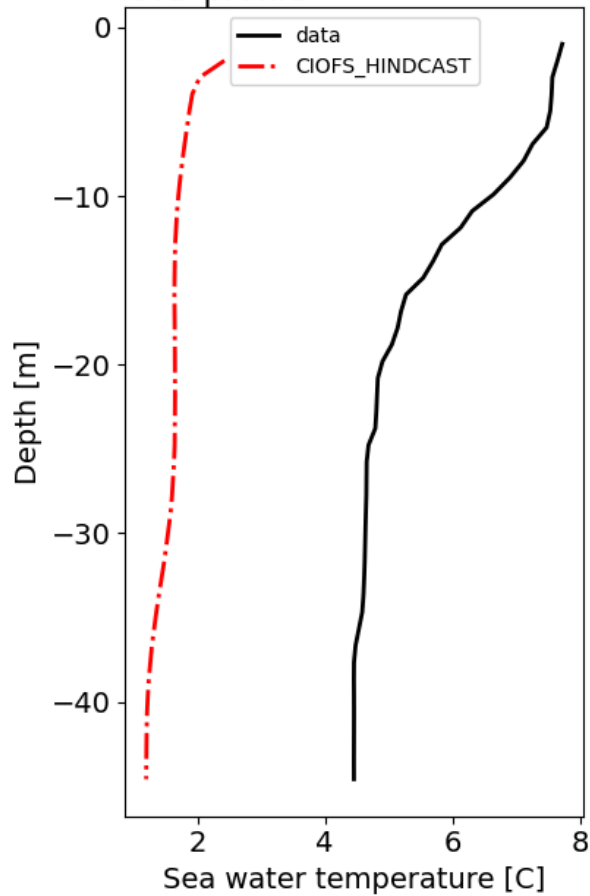
1017: bias: -0.3 corr: 0.9
ioa: 0.6 rmse: 0.6 ss: 0.4
dist: 0.1 std_M: 0.8 std_O: 0.3
2006-05-15 depth: -0.99m
lon: -151.23 lat: 59.66
Salinity from CTD profile



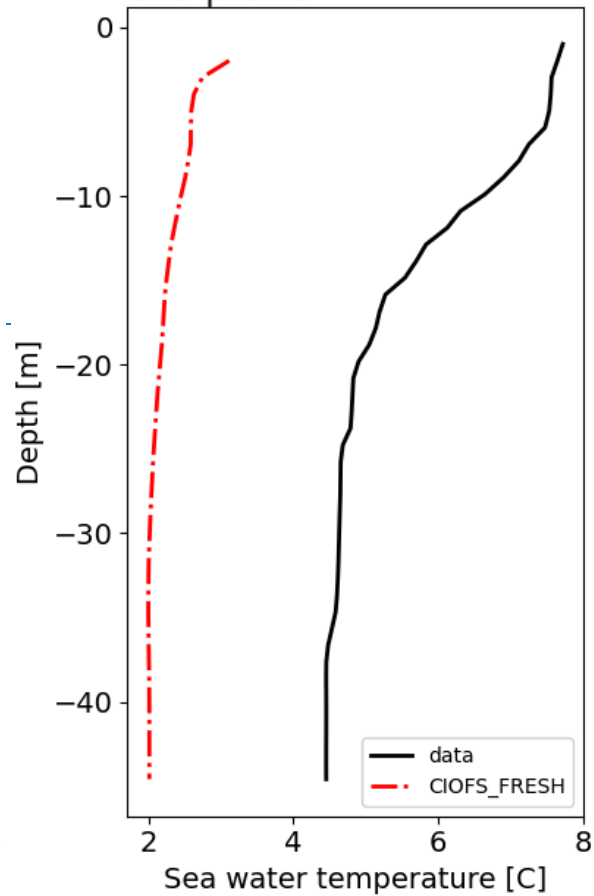
1018

Sea Temperature [C]

1018: bias: -3.8 corr: 0.8
ioa: 0.3 rmse: 0.9 ss: 0.2
dist: 0.1 std_M: 0.2 std_O: 1.1
2006-05-15 depth: -0.99m
lon: -151.20 lat: 59.68
Sea temperature [C] from
CTD profile

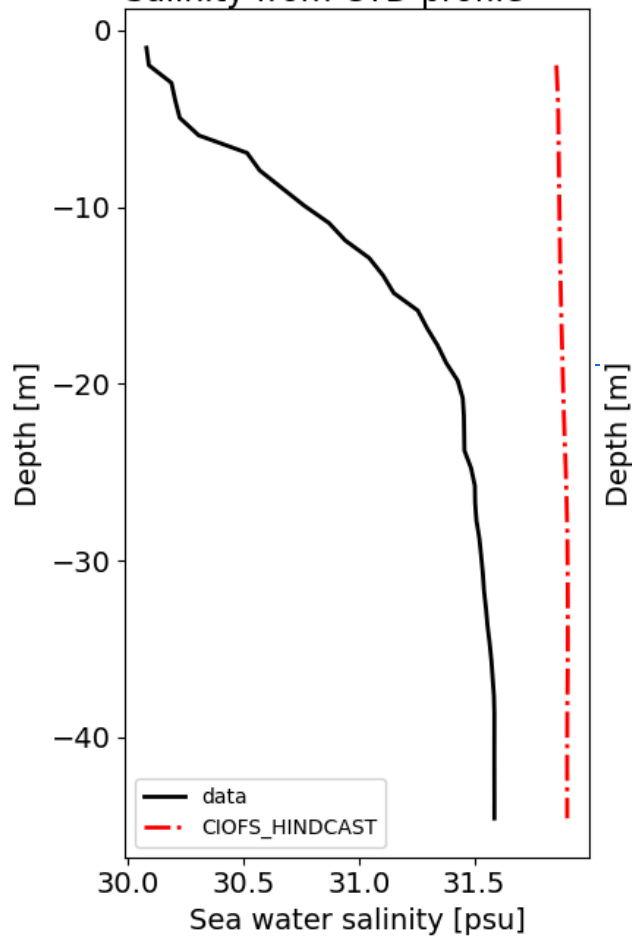


1018: bias: -3.1 corr: 1.0
ioa: 0.4 rmse: 0.8 ss: 0.2
dist: 0.1 std_M: 0.3 std_O: 1.1
2006-05-15 depth: -0.99m
lon: -151.20 lat: 59.68
Sea temperature [C] from
CTD profile

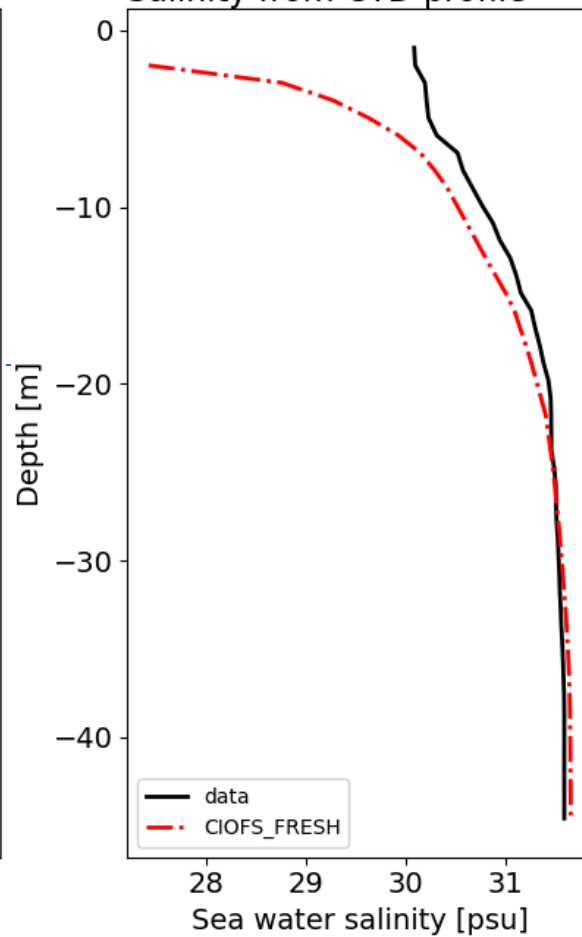


Salinity

1018: bias: 0.7 corr: 0.9
ioa: 0.4 rmse: 0.5 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.5
2006-05-15 depth: -0.99m
lon: -151.20 lat: 59.68
Salinity from CTD profile



1018: bias: -0.2 corr: 0.9
ioa: 0.9 rmse: 0.5 ss: 0.7
dist: 0.1 std_M: 0.9 std_O: 0.5
2006-05-15 depth: -0.99m
lon: -151.20 lat: 59.68
Salinity from CTD profile

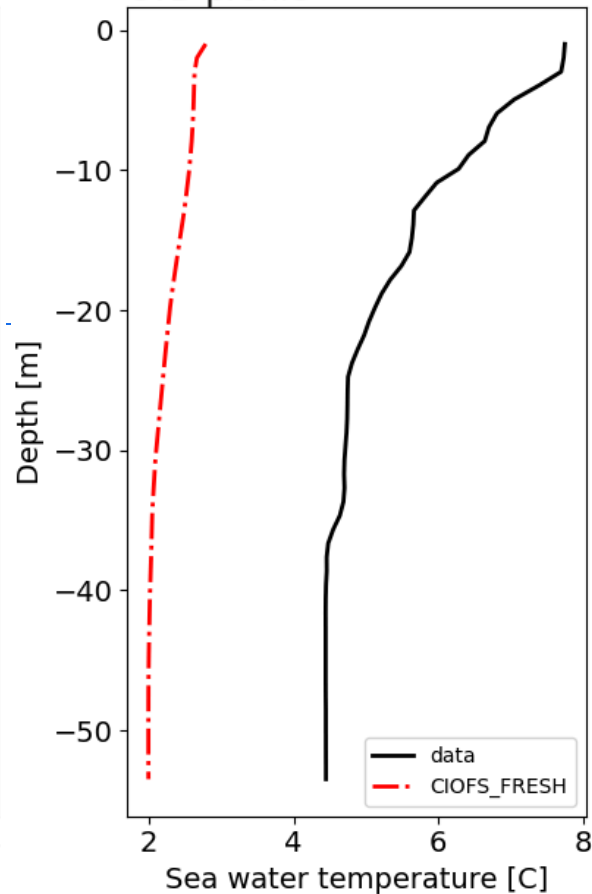
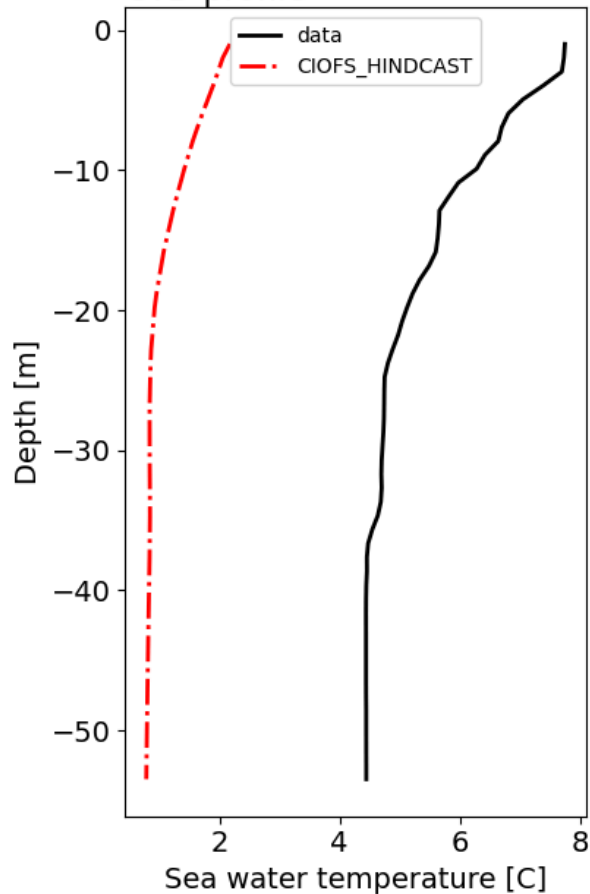


1019

Sea Temperature [C]

1019: bias: -4.2 corr: 1.0
ioa: 0.3 rmse: 0.6 ss: 0.4
dist: 0.1 std_M: 0.4 std_O: 1.0
2006-05-15 depth: -0.99m
lon: -151.16 lat: 59.70
Sea temperature [C] from
CTD profile

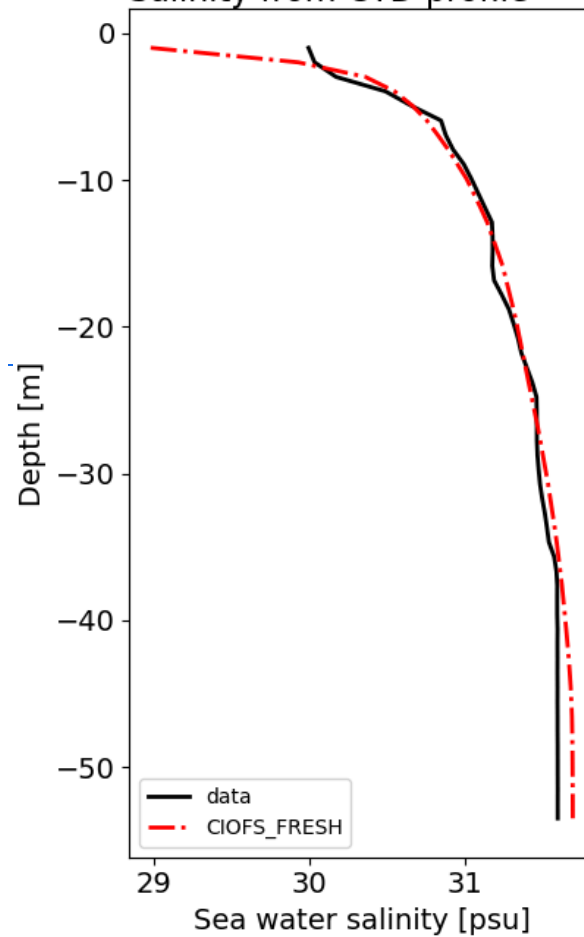
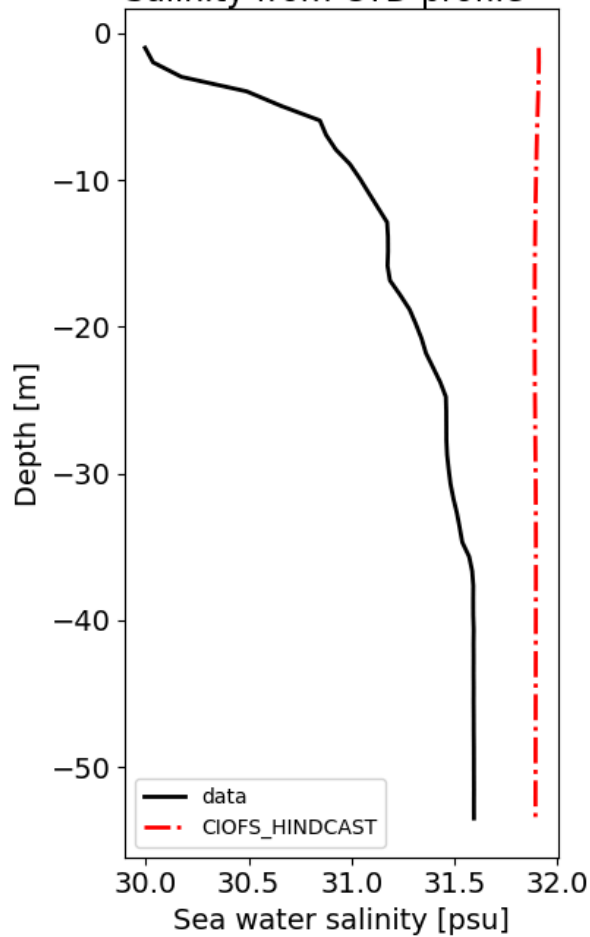
1019: bias: -3.0 corr: 1.0
ioa: 0.3 rmse: 0.8 ss: 0.2
dist: 0.1 std_M: 0.2 std_O: 1.0
2006-05-15 depth: -0.99m
lon: -151.16 lat: 59.70
Sea temperature [C] from
CTD profile



Salinity

1019: bias: 0.6 corr: -0.8
ioa: 0.4 rmse: 0.4 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.4
2006-05-15 depth: -0.99m
lon: -151.16 lat: 59.70
Salinity from CTD profile

1019: bias: 0.0 corr: 1.0
ioa: 1.0 rmse: 0.2 ss: 0.9
dist: 0.1 std_M: 0.5 std_O: 0.4
2006-05-15 depth: -0.99m
lon: -151.16 lat: 59.70
Salinity from CTD profile

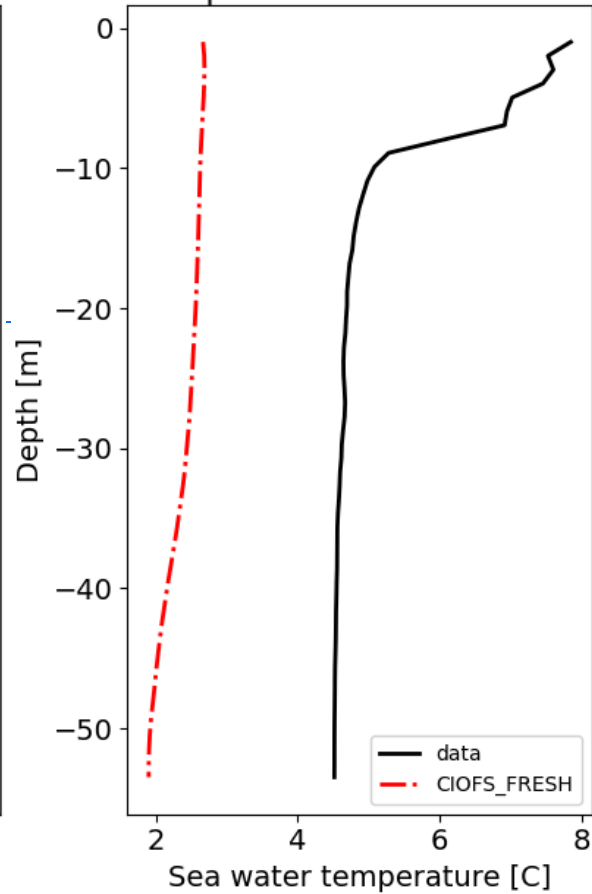
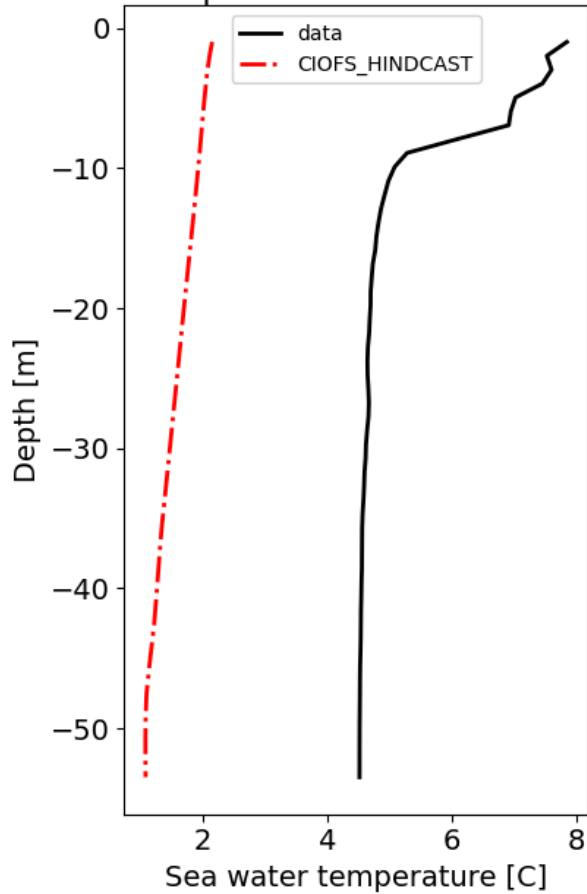


1020

Sea Temperature [C]

1020: bias: -3.5 corr: 0.7
ioa: 0.3 rmse: 0.7 ss: 0.3
dist: 0.1 std_M: 0.3 std_O: 0.9
2006-05-15 depth: -0.99m
lon: -151.11 lat: 59.72
Sea temperature [C] from
CTD profile

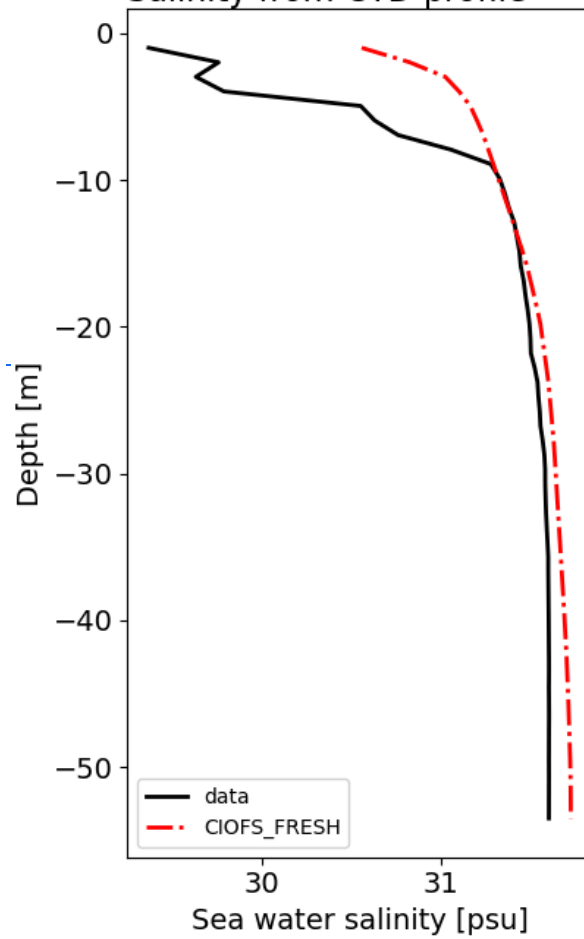
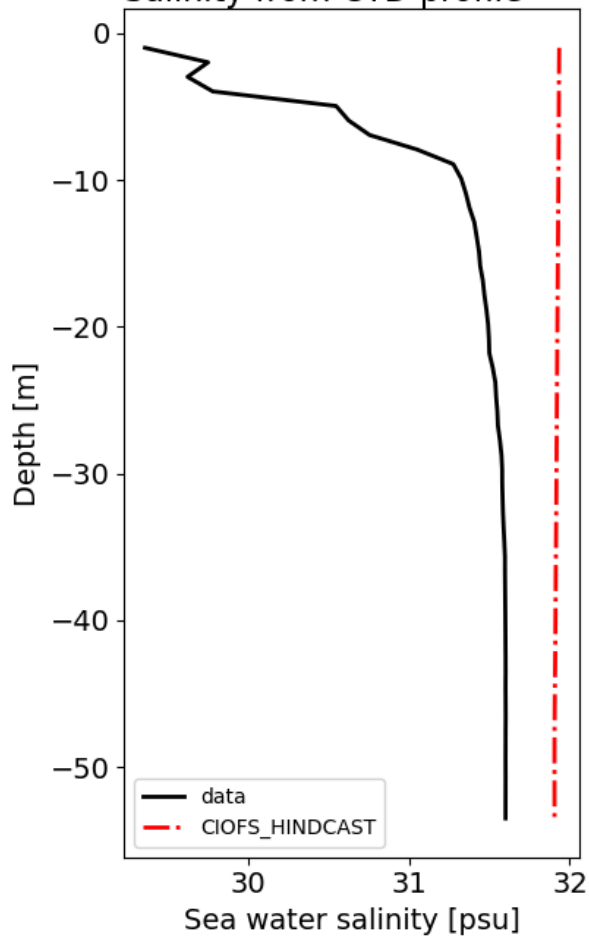
1020: bias: -2.6 corr: 0.5
ioa: 0.3 rmse: 0.8 ss: 0.2
dist: 0.1 std_M: 0.3 std_O: 0.9
2006-05-15 depth: -0.99m
lon: -151.11 lat: 59.72
Sea temperature [C] from
CTD profile



Salinity

1020: bias: 0.6 corr: -0.7
ioa: 0.4 rmse: 0.5 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.5
2006-05-15 depth: -0.99m
lon: -151.11 lat: 59.72
Salinity from CTD profile

1020: bias: 0.2 corr: 0.9
ioa: 0.8 rmse: 0.3 ss: 0.5
dist: 0.1 std_M: 0.2 std_O: 0.5
2006-05-15 depth: -0.99m
lon: -151.11 lat: 59.72
Salinity from CTD profile

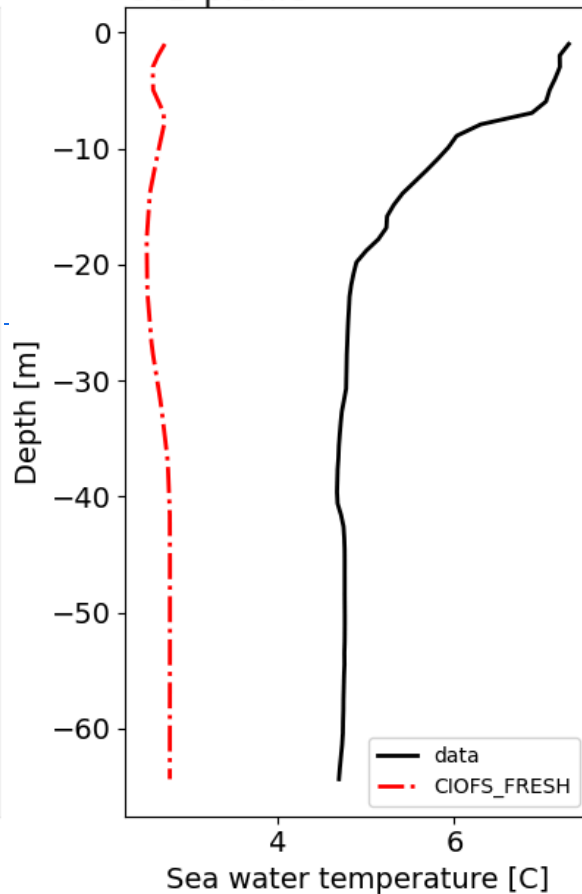
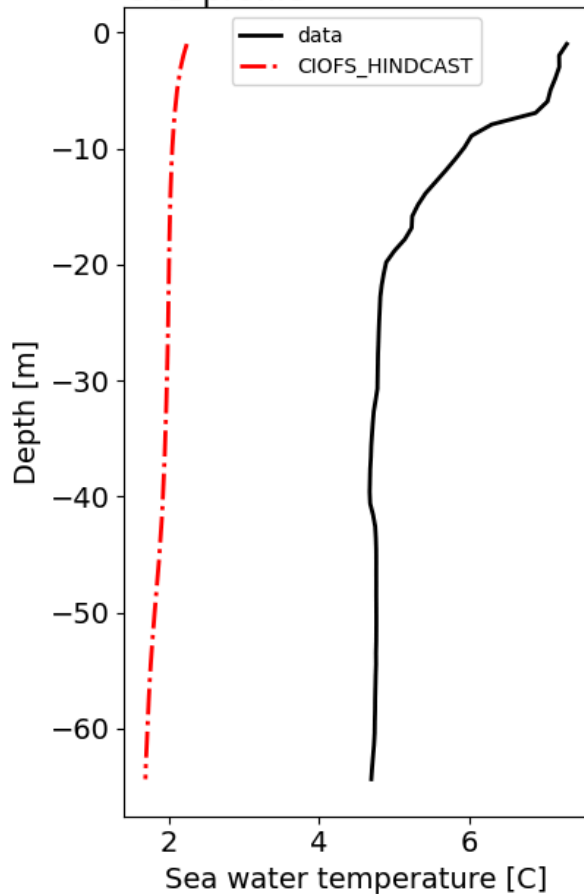


1021

Sea Temperature [C]

1021: bias: -3.2 corr: 0.7
ioa: 0.3 rmse: 0.7 ss: 0.1
dist: 0.2 std_M: 0.1 std_O: 0.8
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.63
Sea temperature [C] from
CTD profile

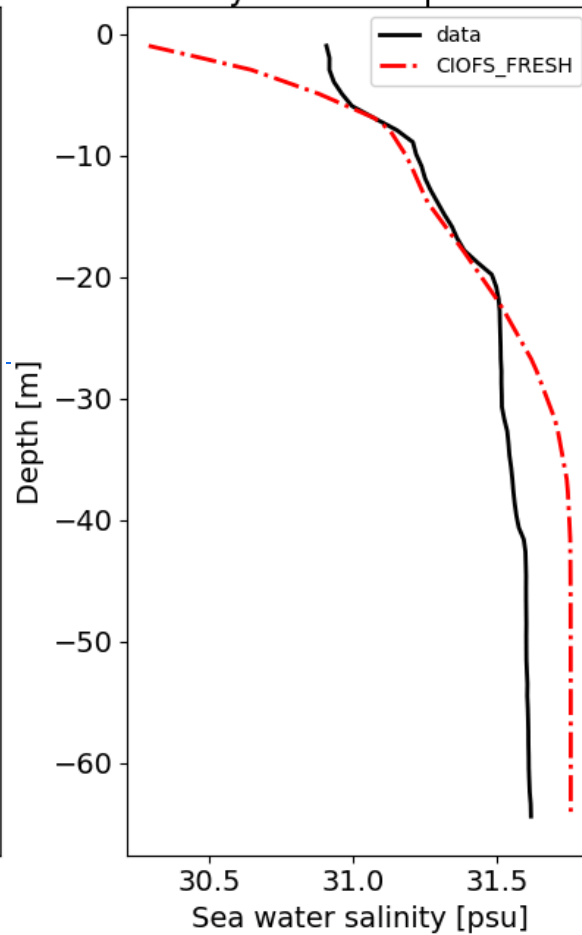
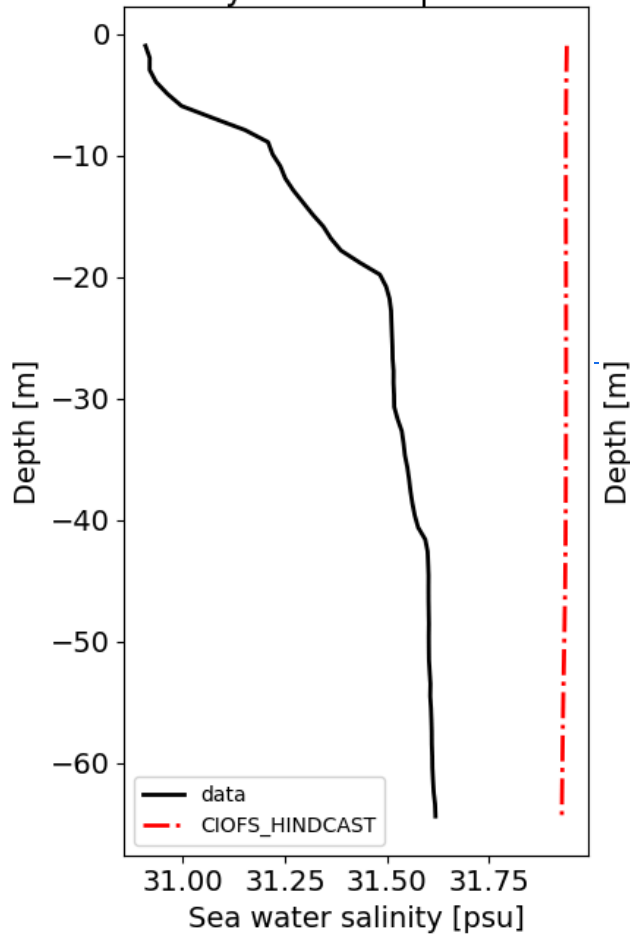
1021: bias: -2.5 corr: -0.3
ioa: 0.3 rmse: 0.8 ss: 0.0
dist: 0.2 std_M: 0.1 std_O: 0.8
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.63
Sea temperature [C] from
CTD profile



Salinity

1021: bias: 0.5 corr: -0.5
ioa: 0.4 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.63
Salinity from CTD profile

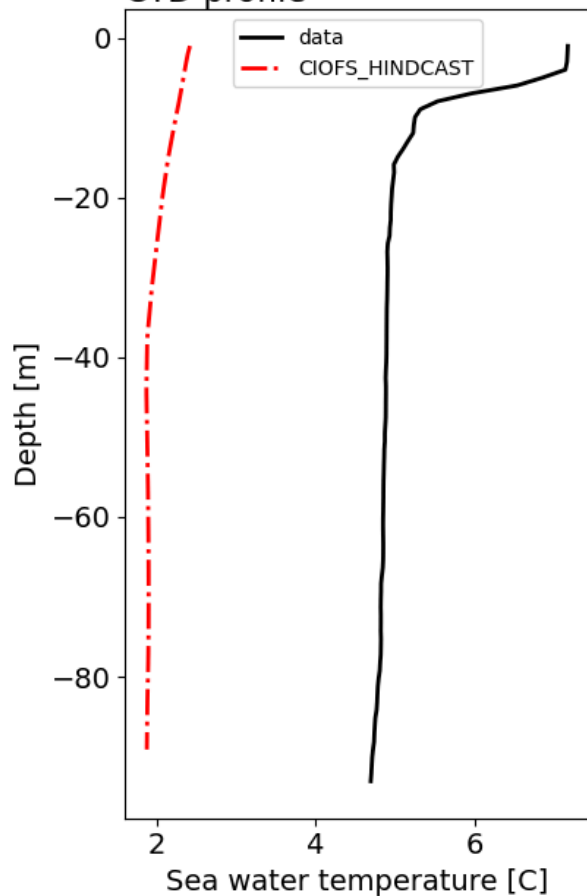
1021: bias: 0.1 corr: 1.0
ioa: 0.9 rmse: 0.1 ss: 0.8
dist: 0.2 std_M: 0.3 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.63
Salinity from CTD profile



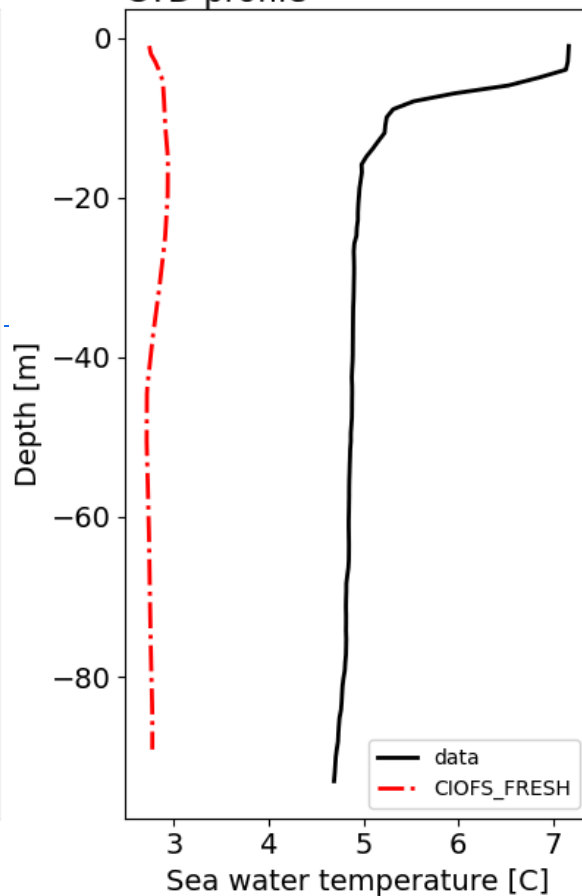
1022

Sea Temperature [C]

1022: bias: -3.1 corr: 0.8
ioa: 0.2 rmse: 0.4 ss: 0.2
dist: 0.1 std_M : 0.2 std_O : 0.5
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.61
Sea temperature [C] from
CTD profile



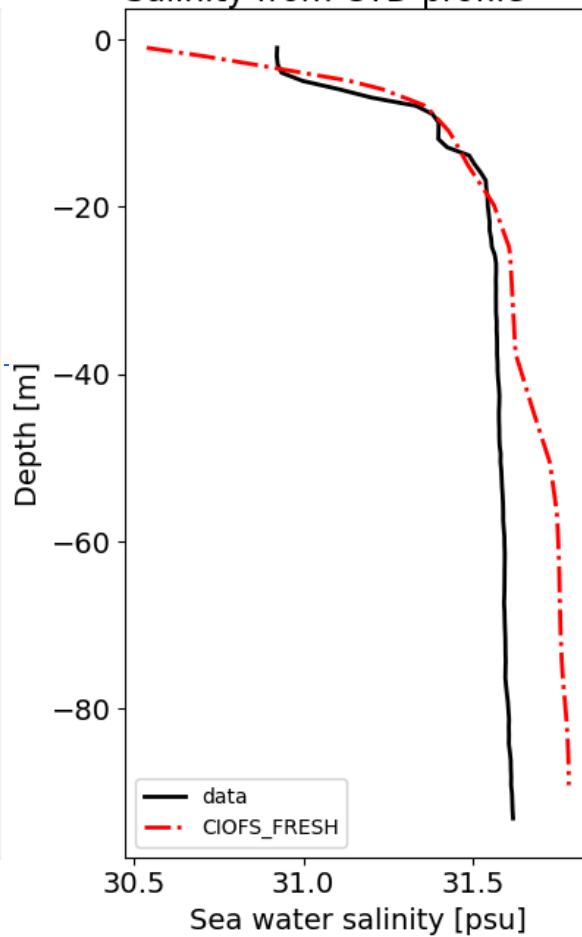
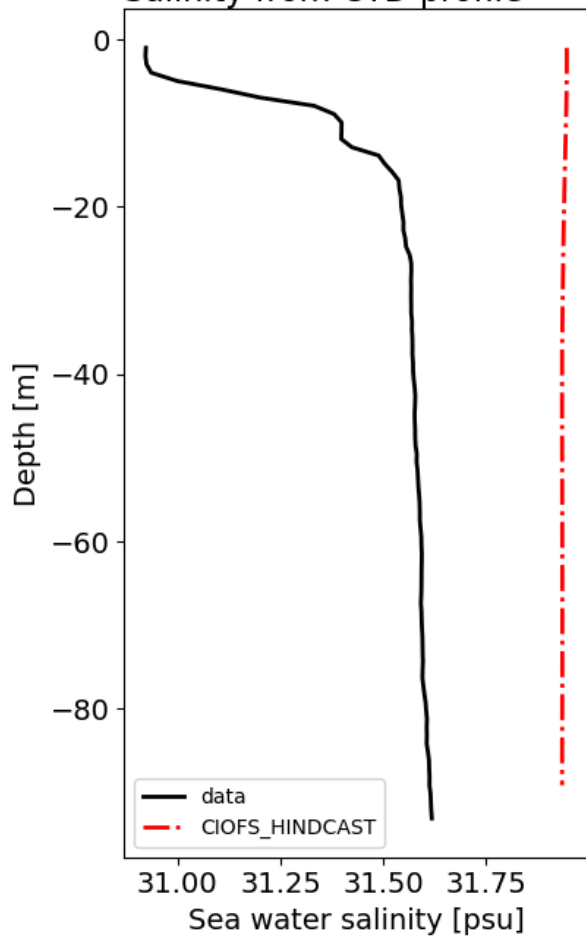
1022: bias: -2.2 corr: 0.2
ioa: 0.2 rmse: 0.5 ss: 0.0
dist: 0.1 std_M : 0.1 std_O : 0.5
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.61
Sea temperature [C] from
CTD profile



Salinity

1022: bias: 0.4 corr: -0.9
ioa: 0.3 rmse: 0.2 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.61
Salinity from CTD profile

1022: bias: 0.1 corr: 1.0
ioa: 0.9 rmse: 0.1 ss: 0.9
dist: 0.1 std_M: 0.2 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.28 lat: 59.61
Salinity from CTD profile

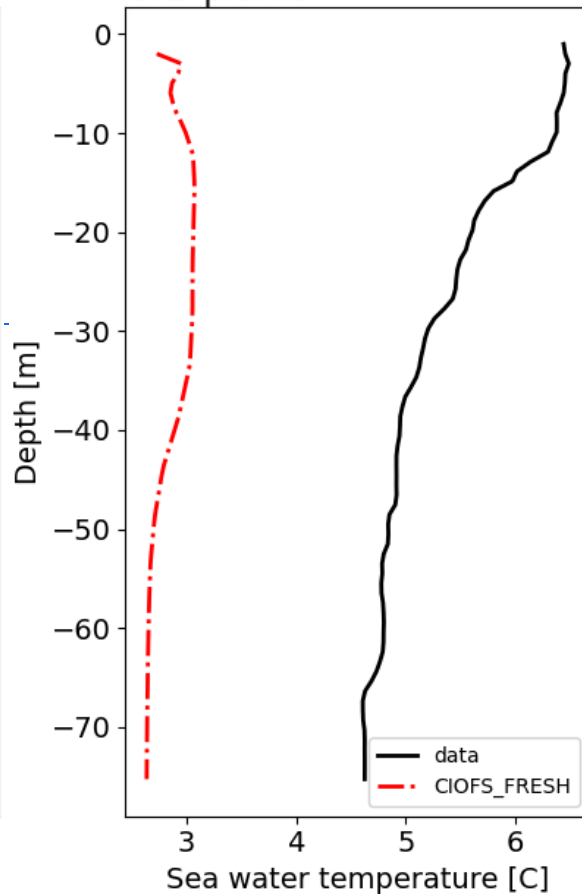
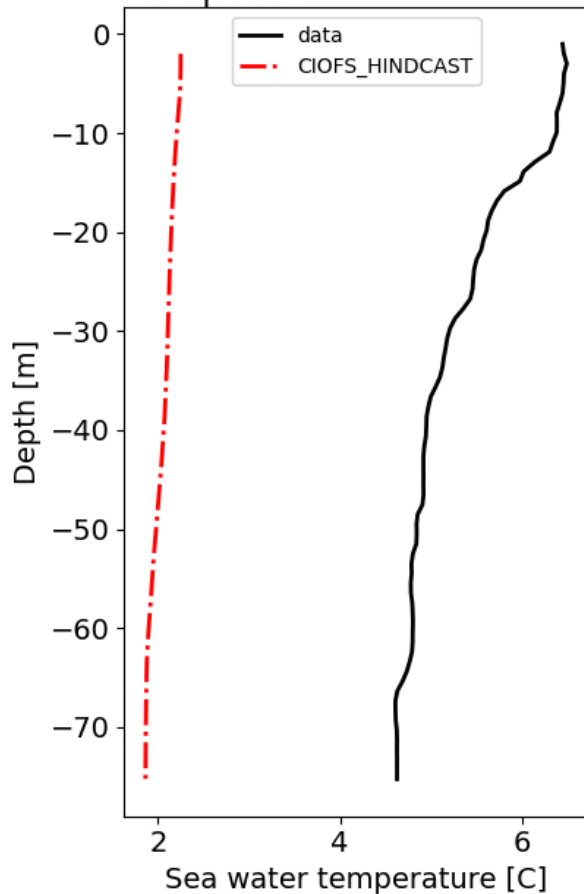


1023

Sea Temperature [C]

1023: bias: -3.2 corr: 0.9
ioa: 0.2 rmse: 0.5 ss: 0.1
dist: 0.1 std_M: 0.1 std_O: 0.6
2006-05-16 depth: -0.99m
lon: -151.33 lat: 59.61
Sea temperature [C] from
CTD profile

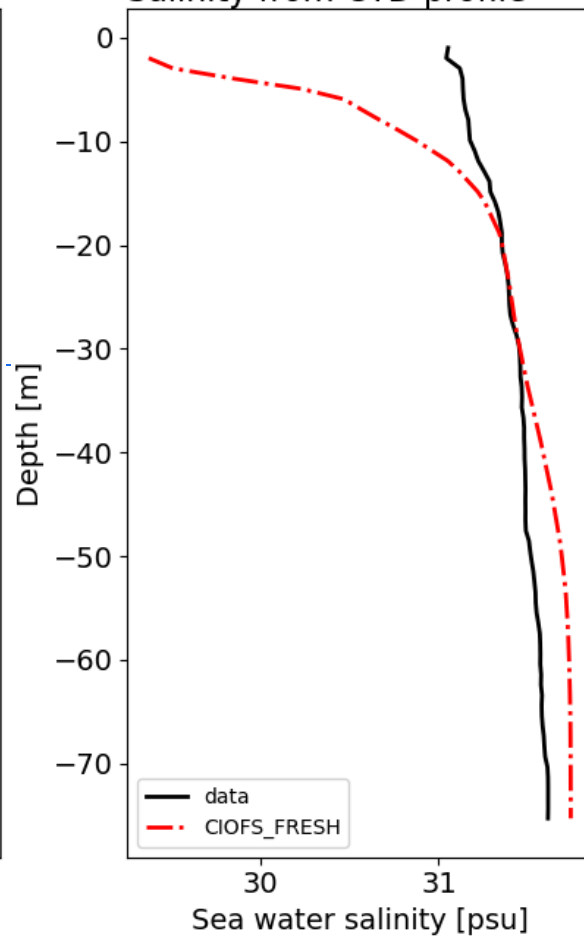
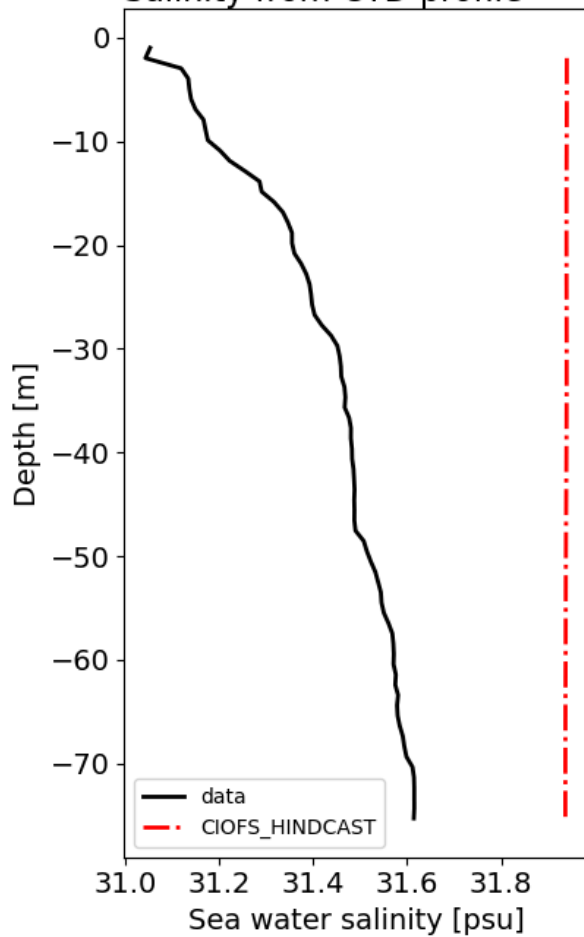
1023: bias: -2.4 corr: 0.6
ioa: 0.3 rmse: 0.5 ss: 0.2
dist: 0.1 std_M: 0.2 std_O: 0.6
2006-05-16 depth: -0.99m
lon: -151.33 lat: 59.61
Sea temperature [C] from
CTD profile



Salinity

1023: bias: 0.5 corr: -0.8
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.33 lat: 59.61
Salinity from CTD profile

1023: bias: -0.0 corr: 0.9
ioa: 0.7 rmse: 0.4 ss: 0.3
dist: 0.1 std_M: 0.5 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.33 lat: 59.61
Salinity from CTD profile

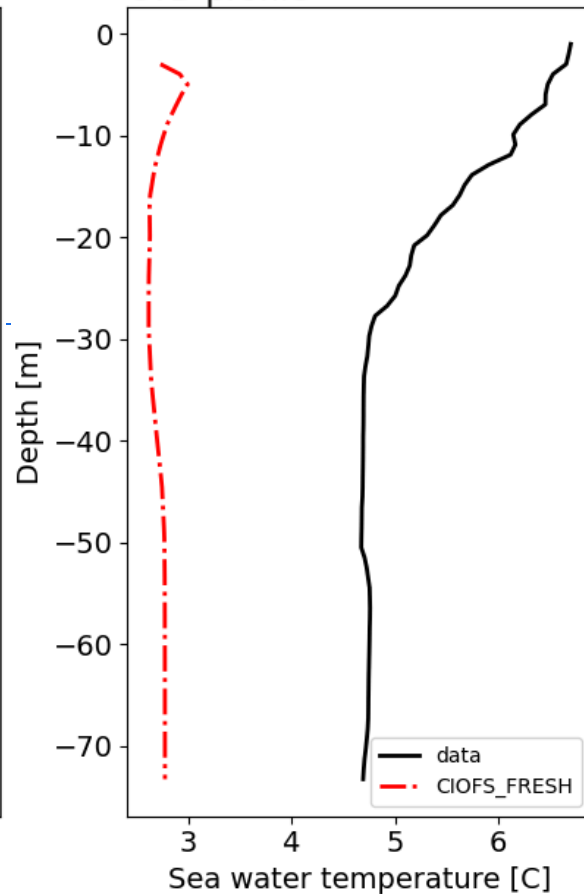
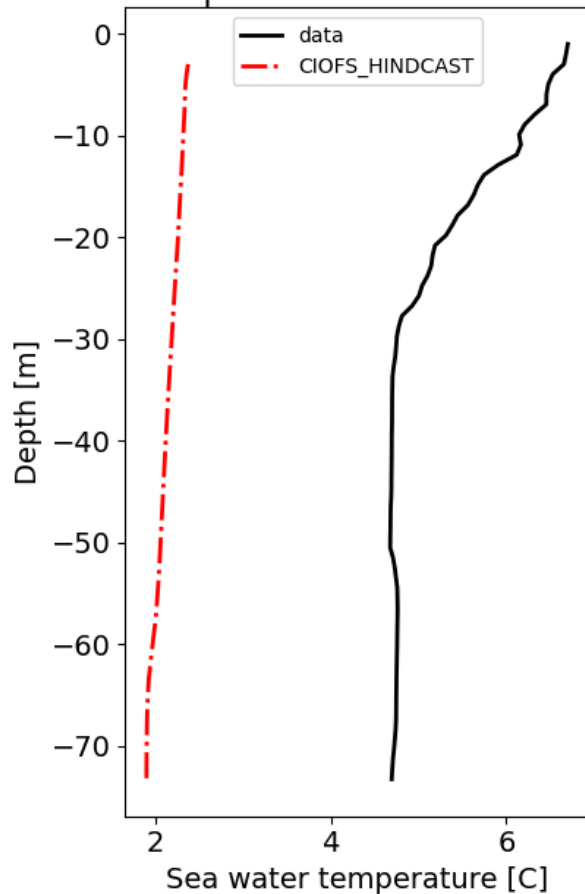


1024

Sea Temperature [C]

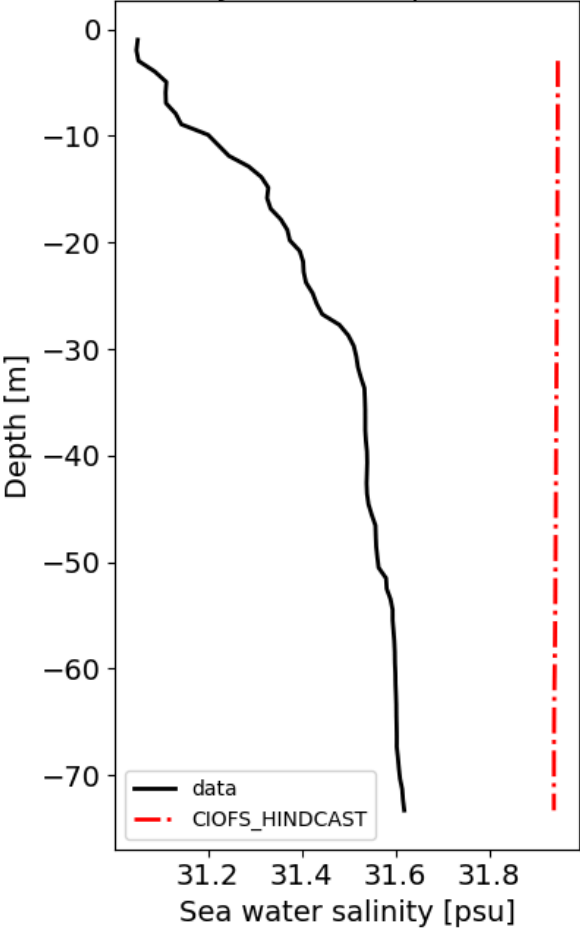
1024: bias: -3.0 corr: 0.8
ioa: 0.2 rmse: 0.5 ss: 0.2
dist: 0.1 std_M: 0.1 std_O: 0.6
2006-05-16 depth: -0.99m
lon: -151.31 lat: 59.61
Sea temperature [C] from
CTD profile

1024: bias: -2.4 corr: 0.3
ioa: 0.3 rmse: 0.6 ss: 0.0
dist: 0.1 std_M: 0.1 std_O: 0.6
2006-05-16 depth: -0.99m
lon: -151.31 lat: 59.61
Sea temperature [C] from
CTD profile

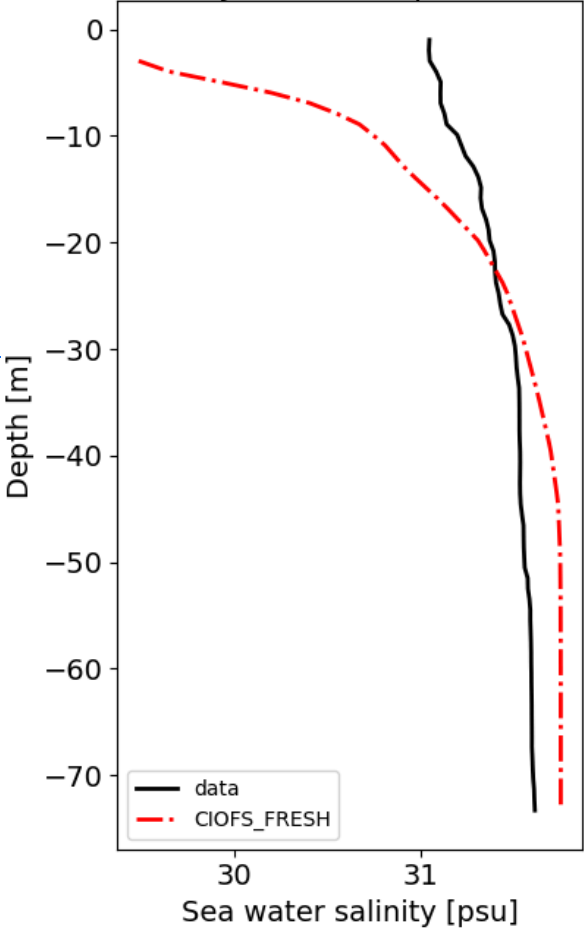


Salinity

1024: bias: 0.5 corr: -0.9
ioa: 0.3 rmse: 0.2 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.31 lat: 59.61
Salinity from CTD profile



1024: bias: -0.0 corr: 1.0
ioa: 0.7 rmse: 0.4 ss: 0.3
dist: 0.1 std_M: 0.5 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.31 lat: 59.61
Salinity from CTD profile

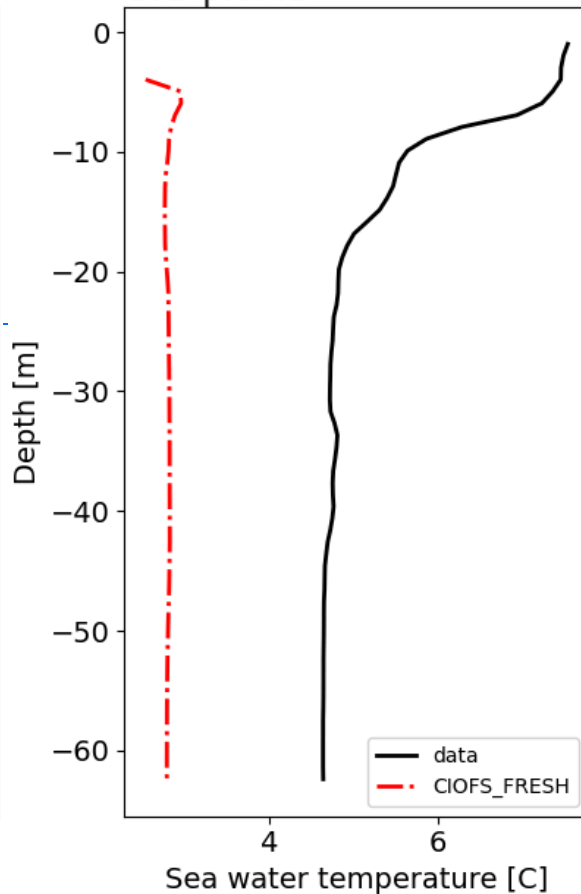
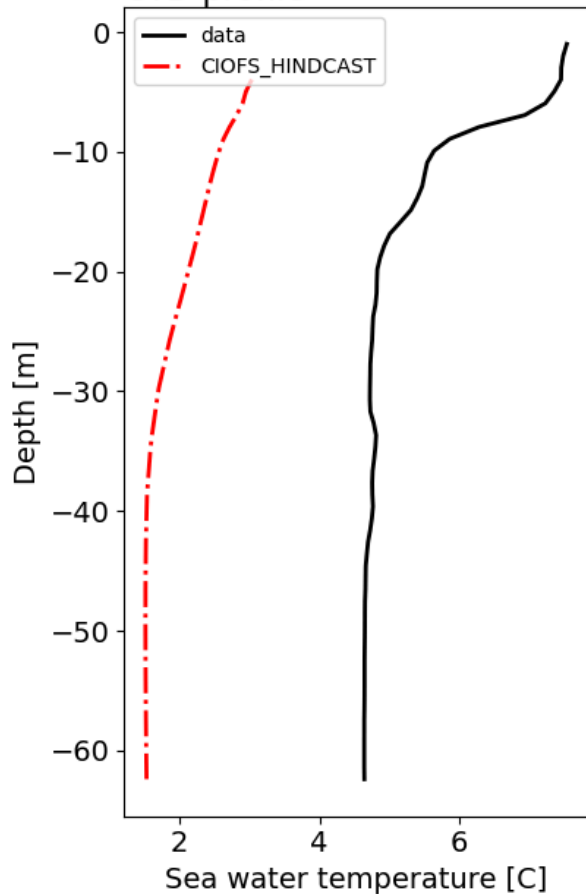


1025

Sea Temperature [C]

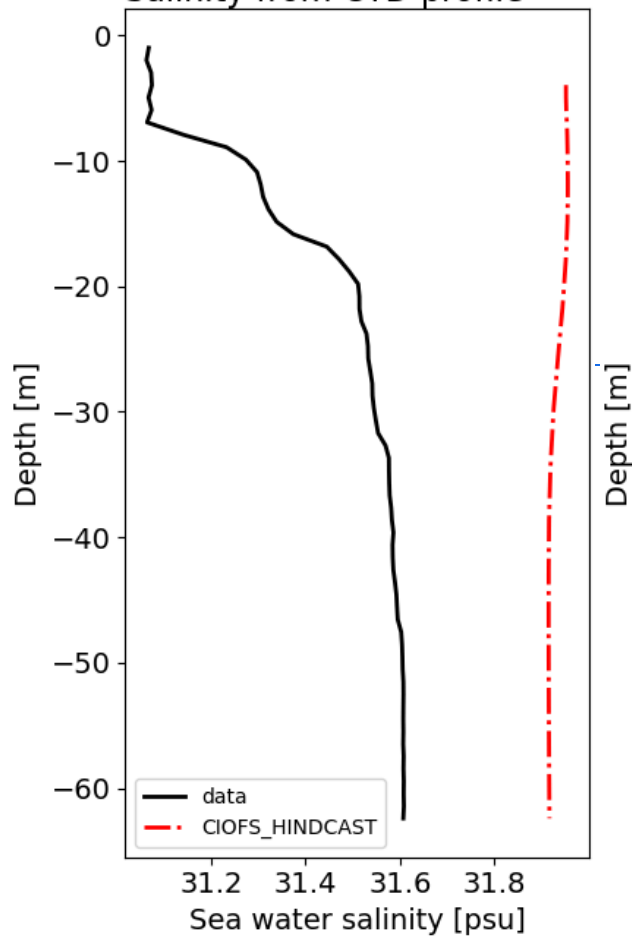
1025: bias: -3.1 corr: 0.9
ioa: 0.2 rmse: 0.4 ss: 0.6
dist: 0.2 std_M : 0.5 std_O : 0.8
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.63
Sea temperature [C] from
CTD profile

1025: bias: -2.2 corr: 0.1
ioa: 0.3 rmse: 0.7 ss: 0.0
dist: 0.2 std_M : 0.0 std_O : 0.8
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.63
Sea temperature [C] from
CTD profile

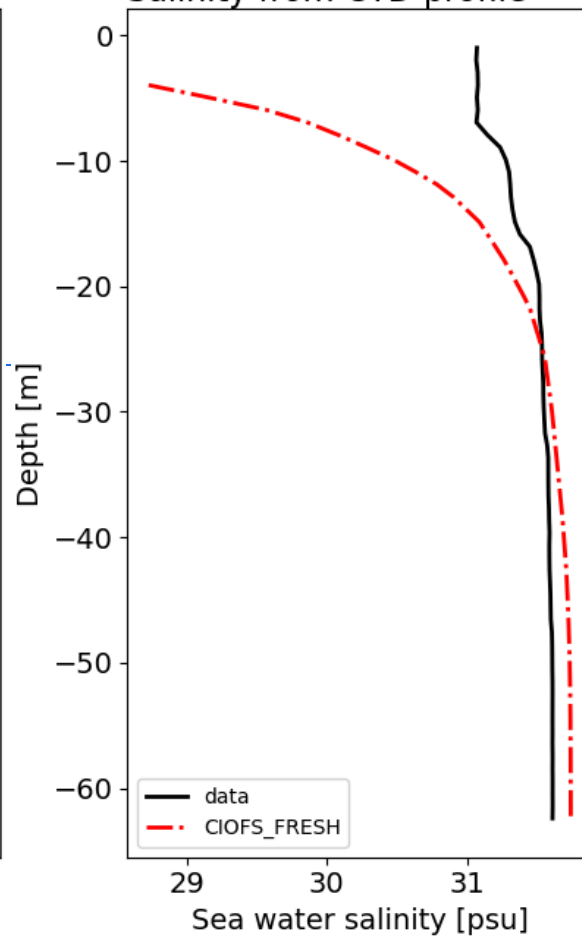


Salinity

1025: bias: 0.4 corr: -0.8
ioa: 0.3 rmse: 0.2 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.63
Salinity from CTD profile



1025: bias: -0.2 corr: 1.0
ioa: 0.6 rmse: 0.5 ss: 0.3
dist: 0.2 std_M: 0.7 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.63
Salinity from CTD profile

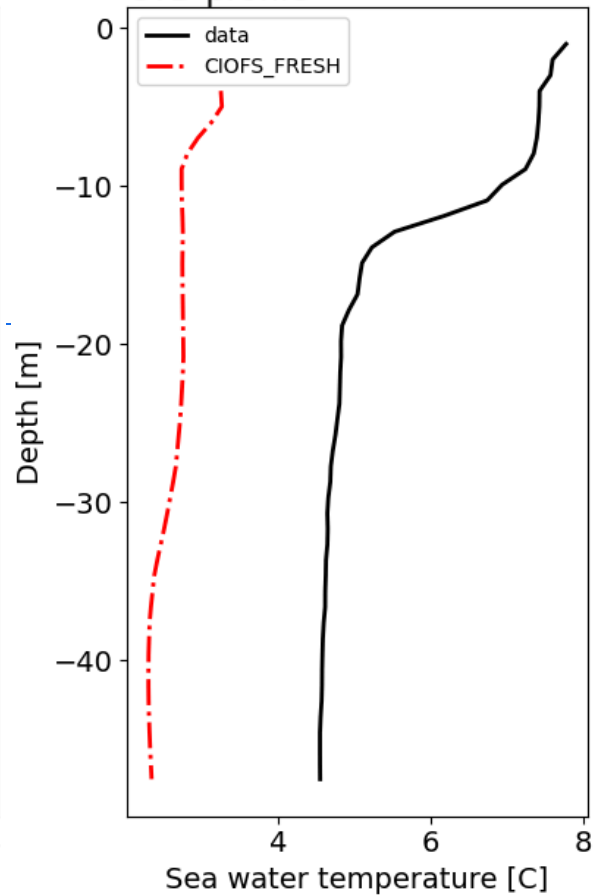
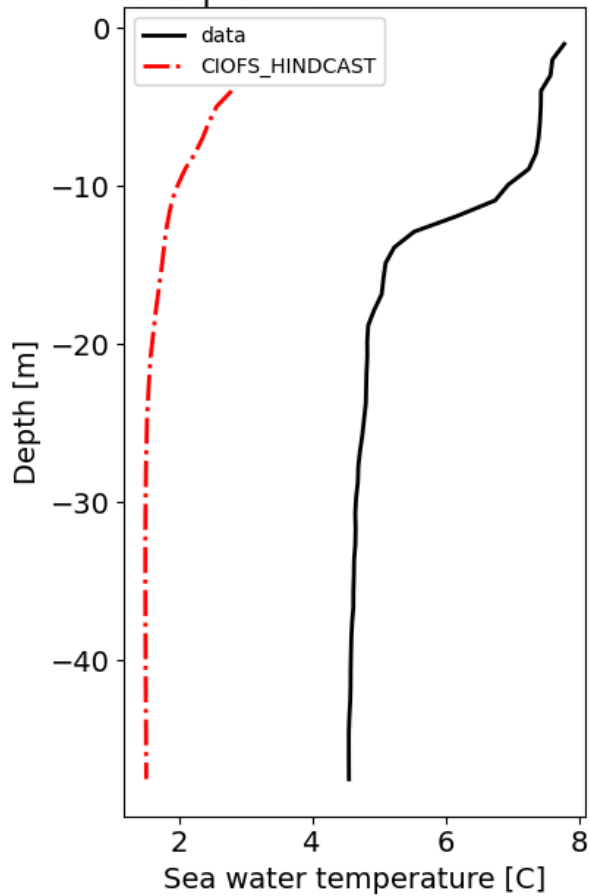


1026

Sea Temperature [C]

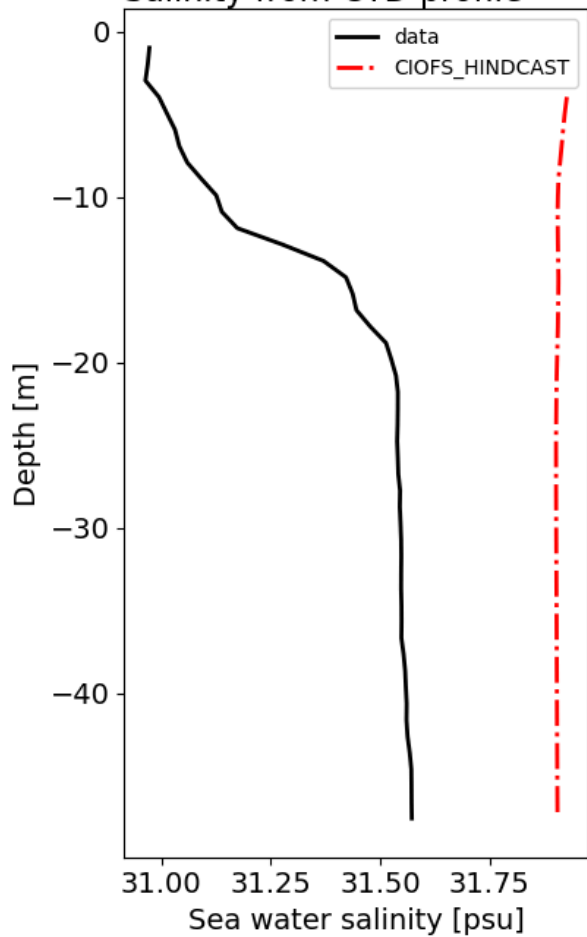
1026: bias: -3.5 corr: 0.9
ioa: 0.3 rmse: 0.7 ss: 0.3
dist: 0.1 std_M: 0.3 std_O: 1.1
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.64
Sea temperature [C] from
CTD profile

1026: bias: -2.6 corr: 0.7
ioa: 0.4 rmse: 0.8 ss: 0.2
dist: 0.1 std_M: 0.3 std_O: 1.1
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.64
Sea temperature [C] from
CTD profile

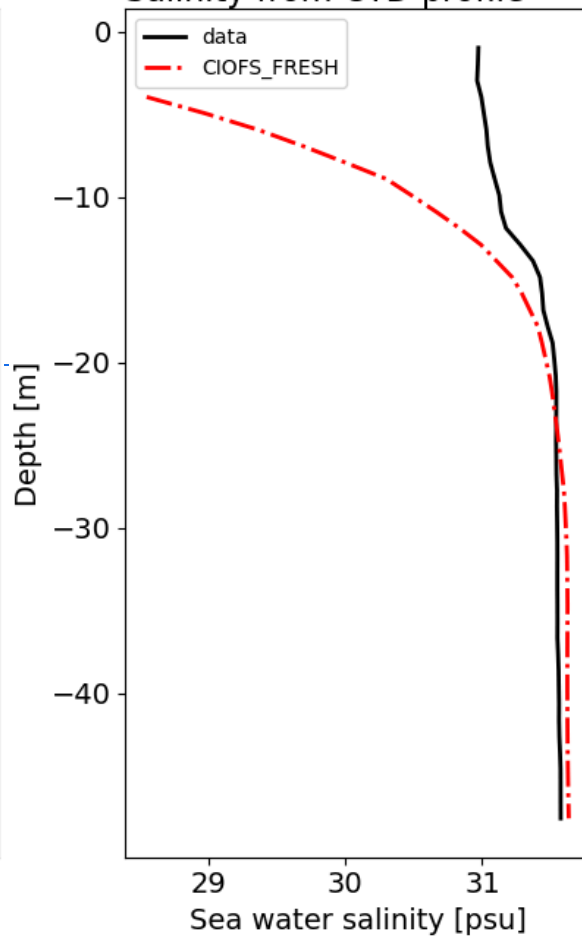


Salinity

1026: bias: 0.5 corr: -0.8
ioa: 0.4 rmse: 0.2 ss: 0.0
dist: 0.1 std_M: 0.0 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.64
Salinity from CTD profile



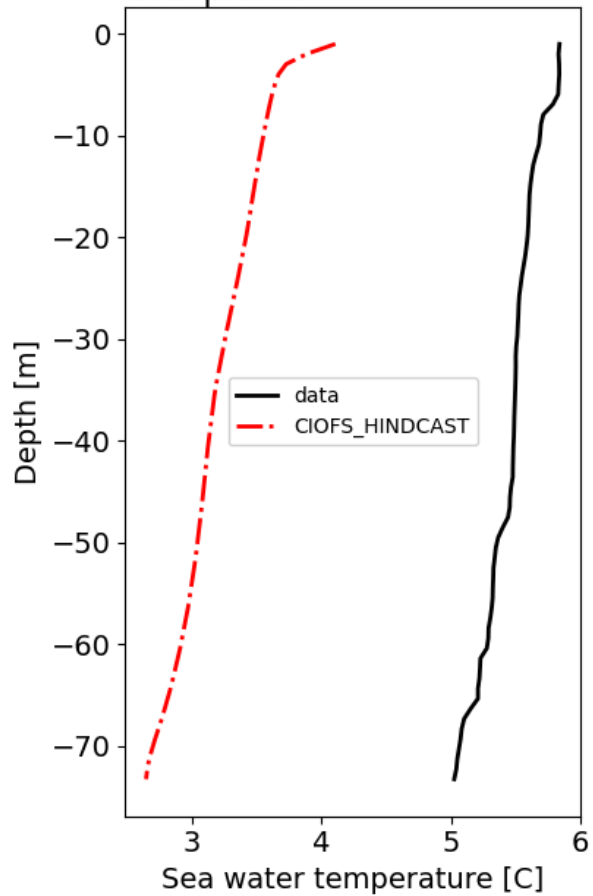
1026: bias: -0.2 corr: 0.9
ioa: 0.6 rmse: 0.6 ss: 0.3
dist: 0.1 std_M: 0.8 std_O: 0.2
2006-05-16 depth: -0.99m
lon: -151.30 lat: 59.64
Salinity from CTD profile



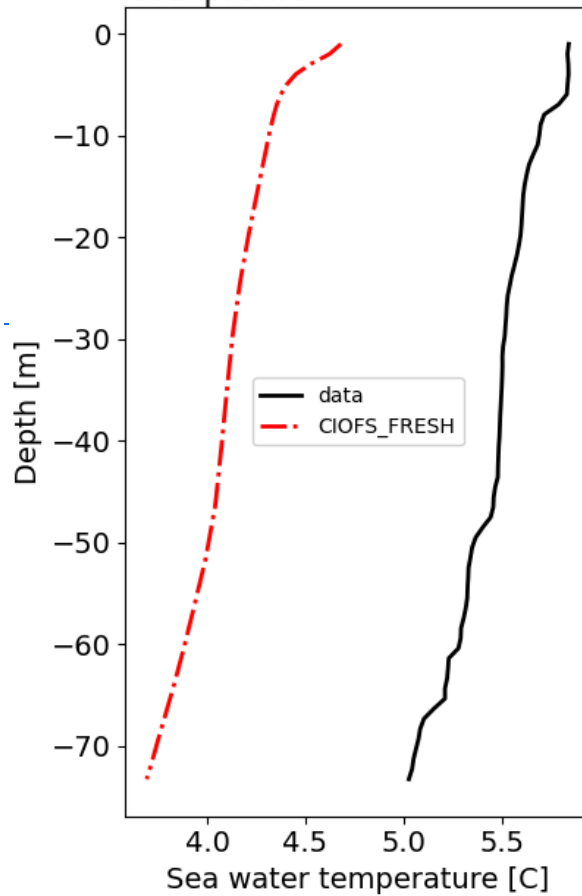
1027

Sea Temperature [C]

1027: bias: -2.3 corr: 1.0
ioa: 0.1 rmse: 0.1 ss: 0.9
dist: 0.2 std_M : 0.3 std_O : 0.2
2006-05-16 depth: -0.99m
lon: -151.56 lat: 59.53
Sea temperature [C] from
CTD profile

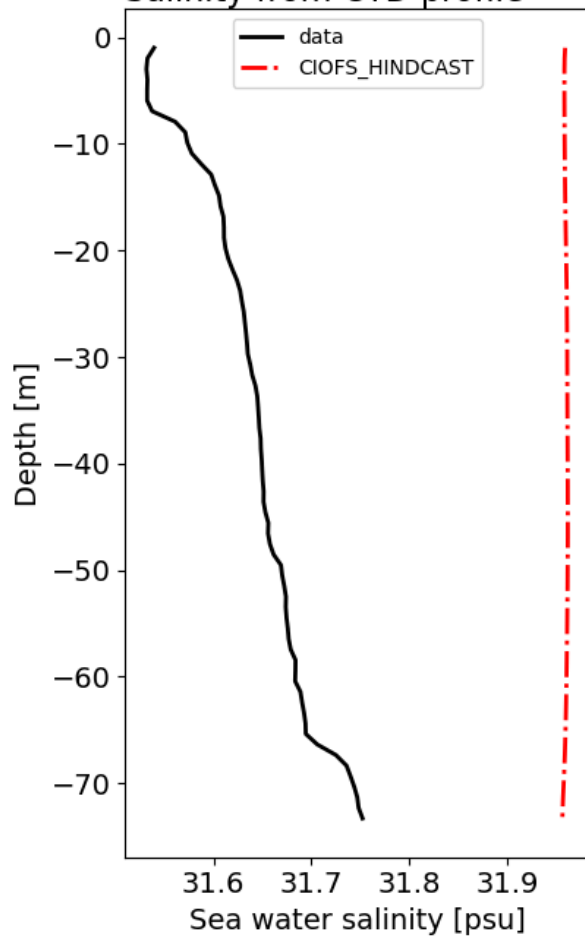


1027: bias: -1.4 corr: 1.0
ioa: 0.2 rmse: 0.0 ss: 1.0
dist: 0.2 std_M : 0.2 std_O : 0.2
2006-05-16 depth: -0.99m
lon: -151.56 lat: 59.53
Sea temperature [C] from
CTD profile

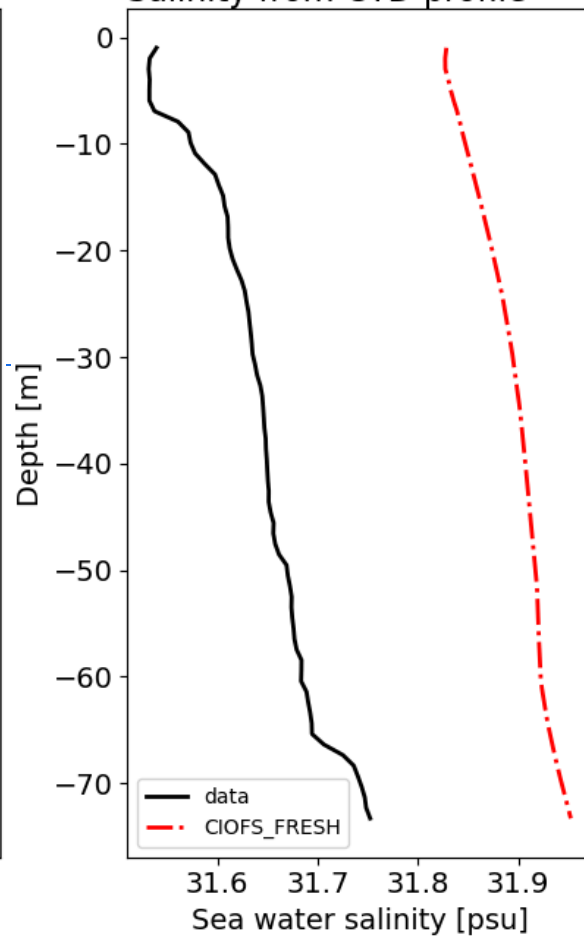


Salinity

1027: bias: 0.3 corr: 0.1
ioa: 0.2 rmse: 0.1 ss: 0.0
dist: 0.2 std_M: 0.0 std_O: 0.1
2006-05-16 depth: -0.99m
lon: -151.56 lat: 59.53
Salinity from CTD profile



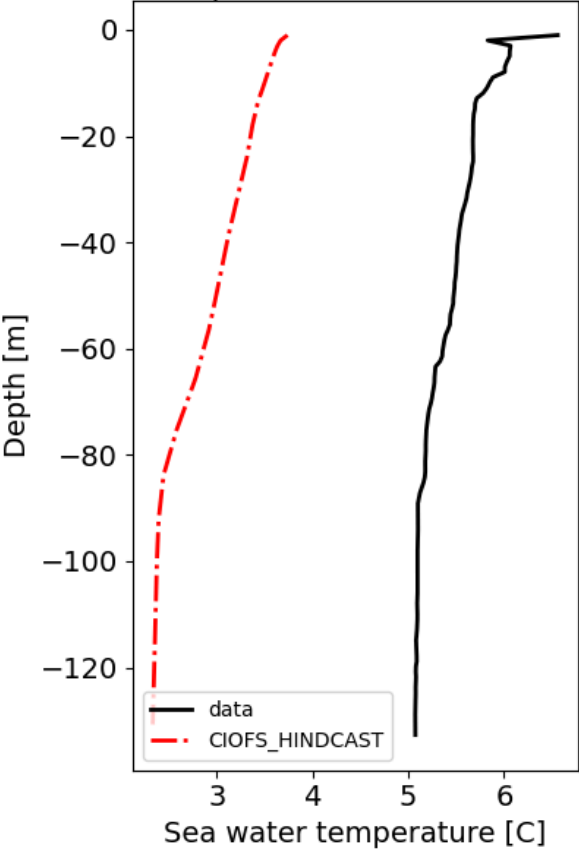
1027: bias: 0.3 corr: 1.0
ioa: 0.3 rmse: 0.0 ss: 0.8
dist: 0.2 std_M: 0.0 std_O: 0.1
2006-05-16 depth: -0.99m
lon: -151.56 lat: 59.53
Salinity from CTD profile



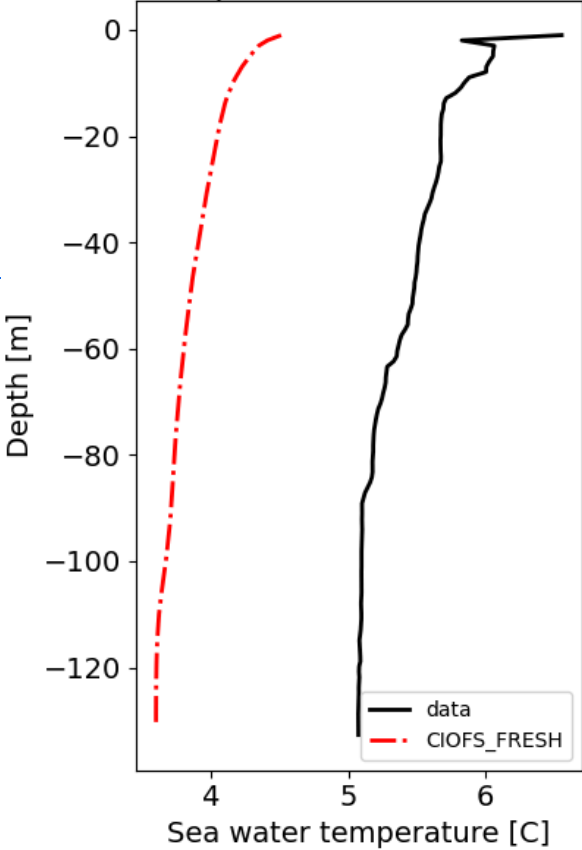
1028

Sea Temperature [C]

1028: bias: -2.6 corr: 1.0
ioa: 0.2 rmse: 0.2 ss: 0.9
dist: 0.1 std_M: 0.4 std_O:
0.3
2006-05-16 depth: -0.99m
lon: -151.55 lat: 59.55
Sea temperature [C] from
CTD profile

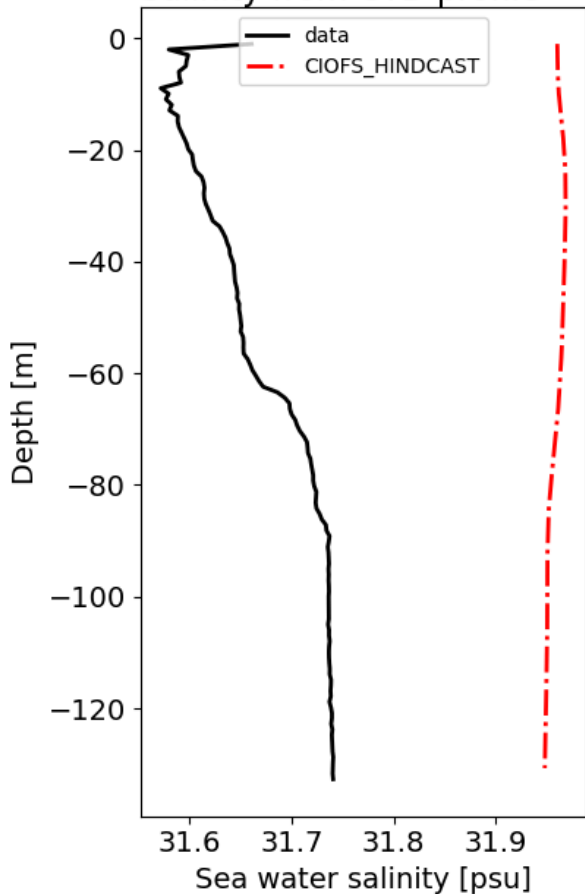


1028: bias: -1.5 corr: 1.0
ioa: 0.3 rmse: 0.1 ss: 0.8
dist: 0.1 std_M: 0.2 std_O:
0.3
2006-05-16 depth: -0.99m
lon: -151.55 lat: 59.55
Sea temperature [C] from
CTD profile



Salinity

1028: bias: 0.3 corr: -0.9
ioa: 0.3 rmse: 0.1 ss: 0.0
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-16 depth: -0.99m
lon: -151.55 lat: 59.55
Salinity from CTD profile



1028: bias: 0.3 corr: 0.9
ioa: 0.3 rmse: 0.0 ss: 0.5
dist: 0.1 std_M: 0.0 std_O:
0.1
2006-05-16 depth: -0.99m
lon: -151.55 lat: 59.55
Salinity from CTD profile

