Supplementary Table 1. Averages of maximum and minimum seasonal temperatures (° C) and salinity (ppt) at approximately 5 m depth are given for the area each station is placed in, and name and ID for the stations included in the study. Stations within the two fjords are highlighted with grey. Ref.: data from time series published in 1) Sætre (2007), 2) Rustad (1978), 3) Sjøtun et al. (2015), 4) Mankettikkara (2013).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Station** | **Station-ID** | **Min - Max temperature** | **Min - Max salinity (ppt)** | **Ref.** |  |
| Outer Oslofjord | L | 1 - 18 | 22.5 - 29.5 | 1) |  |
| Søgne  | C | 2.5 - 16 | 29 - 32 | 1) |  |
| Hafrsfjord | RO | 3 - 16 | 30 - 32.5 | 1) |  |
| Klosterfjord | HA5 | 4 - 14 | 24 - 33 | 3) |  |
| Solesnes | HA2 | 5 - 17.5 | 17 - 30 | 3) |  |
| Skjerring | HA3 | 5.5 - 17.5 | 20 - 30 | 3) |  |
| Gjermundshamn | HA4 | 5 - 17 | 22 - 30 | 3) |  |
| Bårdholmen | HA1 | 4 - 15.5 | 29 - 32 | 1) |  |
| Korsfjorden | K | 4 - 15.5 | 29 - 32 | 1) |  |
| Kilstraumen | SO10 | 4 - 14.5 | 28 - 33 | 1) |  |
| Nyhamnarsundet | SO9 | 4 - 14.5 | 28 - 33 | 1) |  |
| Oppedalsvika | SO7 | 5.5 - 14 | 13.5 - 33 | 2) |  |
| Fuglsetfjorden | SO6 | 5.5 - 14 | 11 - 33 | 2) |  |
| Leikanger | SO1 | 4 - 18 | 5 - 31.5 | 2) |  |
| Lånefjorden | SO4 | 5 - 14.5 | 8 - 32.5 | 2) |  |
| Risnesstraumen | SO8 | 5 - 14 | 12.5 - 32 | 2) |  |
| Runde | M | 4.5- 14 | 29 - 33 | 1) |  |
| Frøya | J | 5 - 13 | 31 - 33.5 | 1) |  |
| Krøttøy | G | 3 - 12 | 33 - 33.5 | 1) |  |
| Sommarøy | F | 2.5 - 10 | 28 - 33 | 1) |  |
| Porsanger | E | 1.5 - 7.5 | 31 - 34 | 4) |  |