

Water mass variability over the Mid-Atlantic Ridge in the North Atlantic as inferred from ARGO Data

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Longitude (°W)

from west to east. Again there is good correspondence between the ARGO data and the WOCE climatology, although the ARGO data show a much stronger meandering of the water mass boundary between the Mediterranean Water and the Atlantic Water. This is reflected in the patches of large differences between the two data sets.

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maxima (H>800 m).

annual TS curves had shown a stronger Mediterranean Water

influence. This is reflected in the anomaly time series by deeper

instruments