

Interactive comment on “Hydrography and Circulation West of Sardinia in June 2014” by Michaela Knoll et al.

Anonymous Referee #1

Received and published: 7 July 2017

As written in Ribotti et al. (2004), the upwelling mainly occurred over 40 °N with a spreading of the cold water 50 Km offshore (page 358 and the satellite picture at page 360). That area can be defined as the northern part of the sampling area. The salinity inversion occurred over the "entire sampling field: the cross-shore transect near 39° 60'N (page 359)" and is not clearly explained as some contrasting characteristics are described by the authors. It is then difficult to define it as a classical upwelling.

Interactive comment on Ocean Sci. Discuss., <https://doi.org/10.5194/os-2017-45>, 2017.

Printer-friendly version

Discussion paper

