

Interactive comment on “Seamount physiography and biology in North-East Atlantic and Mediterranean Sea” by T. Morato et al.

Anonymous Referee #1

Received and published: 11 February 2013

This is a nice paper, well written and timely. Perhaps the AA should consider adding a few refs on both E Atlantic and Mediterranean smts:

examples: Atlantic smts Biology: various articles by Gofas and coworkers (see for ex. Marco Oliverio and Serge Gofas 2006. CORALLIOPHILINE DIVERSITY AT MID-ATLANTIC SEAMOUNTS (NEOGASTROPODA, MURICIDAE, CORALLIOPHILINAE), BULLETIN OF MARINE SCIENCE, 79(1): 205–230, with references therein)

Mediterranean smts Eratosthenes Seamount: Geology and Biology (Mayer et al. 2011. Discovery of sinkholes and seeps on Eratosthenes Seamount. Oceanogr 24 (Suppl):28-29, with refs therein)

Dauno smt: geology (Trincardi et al. 2007. The impact of cascading currents on the Bari

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Canyon System, SW-Adriatic Margin (Central Mediterranean). Mar Geol 246:208-230; biology Freiwald et al 2009. The white coral community in the central Mediterranean revealed by ROV surveys. Oceanography 22: 58-74)

Vercelli smt: biology (Bo et al. 2011. Characteristics of the Mesophotic Megabenthic Assemblages of the Vercelli Seamount (North Tyrrhenian Sea). PLoS ONE 6(2): e16357. doi:10.1371/journal.pone.0016357)

Amendolara bank (ca. smt..) : biology (Bo et al. 2011. Role of deep sponge grounds in the Mediterranean Sea: a case study in southern Italy. Hydrobiologia (2012) 687:163–177 DOI 10.1007/s10750-011-0964-1)

Interactive comment on Biogeosciences Discuss., 9, 18951, 2012.

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