Changes in the partial pressure of carbon dioxide in the Mauritanian-Cape Verde upwelling region between 2005 and 2012.

By

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Supplementary information

A figure with additional information have been referenced along the paper. Figure 1S presents the rainfall data collected by the Precipitation Radar installed on the Tropical Rainfall Measuring Mission (TRMM) satellite (http://precip.gsfc.nasa.gov). Monthly averages with a spatial resolution of 0.5º×0.5º (product 3A12, version 07) were used. Also, a list with the cruises used in this paper, with starting and ending date when the ship visited the area between 27ºN and 10ºN, is also included.

Supplementary Figure

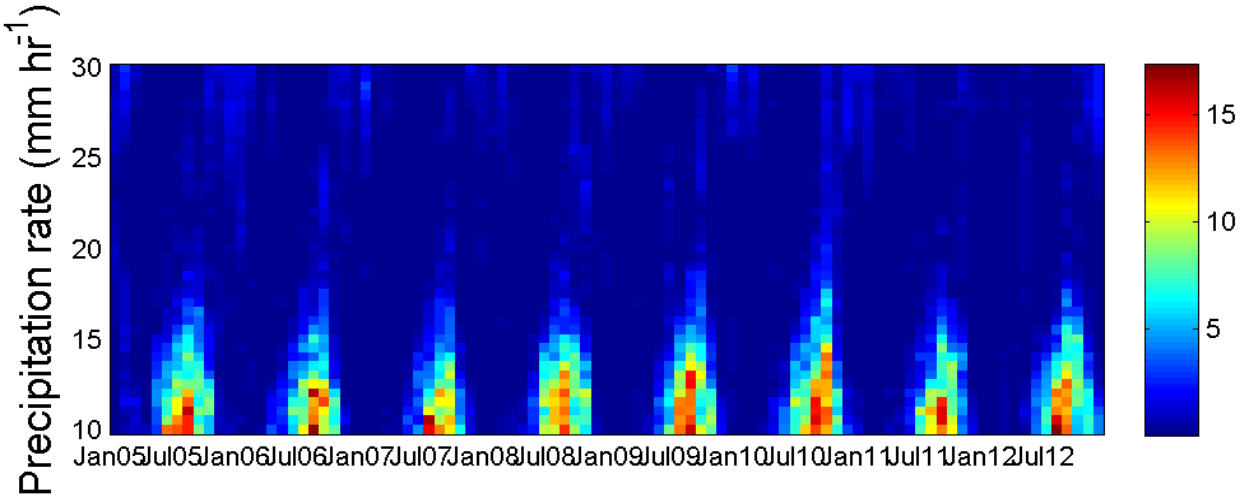

Figure S1. Time series of integrated precipitation (mm day^{-1}) in the Mauritanian-Cape Verde upwelling region between 25.25ºW and 9.75ºW and between 10ºN and 30ºN (http://precip.gsfc.nasa.gov).

Table S1. Cruise names with starting and ending date when the ship visited the area between 27ºN and 10ºN along the QUIMA VOS line.

Cruise	Starting Date (yyyy-mm-dd)	Ending Date (yyyy-mm-dd)
200508	2005-08-29	2005-08-31
200509	2005-09-16	2005-09-17
200512	2005-12-26	2005-12-29
200605	2006-05-21	2006-05-23
200606	2006-06-11	2006-06-13
200608	2006-08-27	2006-08-30
200610	2006-10-19	2006-10-21
200611	2006-11-19	2006-11-21
200701	2007-01-08	2007-01-10
200703	2007-03-28	2007-02-31
200706	2007-06-03	2007-06-05
200707	2007-07-22	2007-07-24
200709	2007-09-07	2007-09-09
200711	2007-11-25	2007-11-26
200802	2008-02-01	2008-02-29
200803	2008-03-25	2008-03-25
200805	2008-05-10	2008-05-12
201012	2010-12-14	2010-12-16
201102	2011-02-15	2011-02-18
201104	2011-04-06	2011-04-09
201105	2011-05-25	2011-05-26
201107	2011-07-13	2011-07-16
201108	2011-08-13	2011-08-16
201109	2011-08-31	2011-09-03
201110	2011-10-03	2011-10-05
201110b	2011-10-19	2011-10-22
201111	2011-11-20	2011-11-22
201112	2011-12-07	2011-12-10
201201	2012-01-26	2012-01-29
201202	2012-02-28	2012-03-01
201203	2012-03-15	2012-03-18
201204	2012-04-15	2012-04-18
201205	2012-05-03	2012-05-05
201206	2012-06-25	2012-06-28
201208	2012-08-20	2012-08-21
201210	2012-10-15	2012-10-18
201211	2012-11-19	2012-11-22
201212	2012-12-10	2012-12-13